Aaron Siri and Gabrielle Palmer Siri & Glimstad, LLP 200 Park Avenue Seventeen Floor New York, NY 10166

Sent via email: foia@sirillp.com; gpalmer@sirillp.com

May 31, 2022

Dear Mr. Siri:

This letter is in response to the Freedom of Information Act (FOIA) request submitted to the Office of Management and Budget (OMB) on behalf of your client, the Informed Consent Action Network (ICAN). OMB assigned this FOIA request tracking number 2021-420.

Pursuant to our email exchange on November 4, 2021, about the scope of your request, OMB is making its fifth rolling production. Specifically, OMB has reviewed an additional 302 potentially responsive records. Of the 302 documents reviewed this past month, OMB determined that 154 documents are responsive to your FOIA request. OMB is releasing all 154 documents with partial redactions. The 154 documents being released in part include redactions made pursuant to FOIA Exemptions 5 and 6, 5 U.S.C. §§552(b)(5), (b)(6). Exemption 5 protects interagency or intra-agency pre-decisional and deliberative communications, the disclosure of which would inhibit the frank and candid exchange of views that is necessary for effective government decision making. Exemption 6 protects against disclosure of information that would constitute a clearly unwarranted invasion of personal privacy. We have reviewed the information protected by these exemptions under a presumption of openness, but have determined that it is reasonably foreseeable that disclosure of the information would harm an interest protected by the applicable exemption(s).

OMB will continue to process potentially responsive records and will follow up with an additional rolling production by June 30, 2022, with successive productions on an approximately monthly cadence thereafter.

Sincerely,

Dionne Hardy

#### [EXTERNAL] Re: ACT-IAC Cloud ATO Working Group Meeting

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Emell McKelvey Ex 6 - (5 U.S.C. Sec 55Ex 66)
From
                     Ex 6 - (5 U.S.C. Sec 552_{Ex}^{2}(\widehat{6}))
To:
        Doug Cowan
                                                                                     Ex 6 -
        Nancy Delanoche < Ex 6 - (5 U.S.C. Sec
                                                     davicEncclure@accenturefederaEx 6
Cc:
               onnenberg@alphaomegaintegration<mark>Ex 6</mark>, dpizzan@amazon<mark>Ex 6</mark>,
                  Dost@AppliedIS<mark>Ex 6</mark>," <mereditl<mark>E</mark>tost@appliedis<mark>Ex 6</mark>,>,
        "Meredith
        french_jacqueline@bahEx 6, tandon_geeticle@bahEx 6, david.pitts@businessintegraEx 6
        dtuten@cd<sup>Ex 6</sup>, said am@cgifederal x 6, Ken Stavinoha (kestavin)
       Ex 6 - (5 U.S.C. Ex 6 michae = carter@coalfire Ex 6, mhettinger@hsg-dc Ex 6
        srussom@deloitteEx 6, msoliman@dssincEx 6, ahopkins@dssincEx 6
        bhanu agasia@eit2 Ex 6, kris martel@eit2 Ex 6, rbussev@evolverinc Ex 6
        chud Xafo@gsa.gov, anthon nelia@gsa.gov, willian
        adrie —ewilk@googleEx 6, vspearman@granitenetEx 6, adewalEomoniyi@us.ibmEx 6,
        rob.hankey@intelliworxitEx 6, shaunak.ashtaputre@karsun-llcEx 6, jkupcinski@kpmgEx 6,
        dschulman@missioncyberEx 6, mukesh@mitre.org, teresa.welsh@anthemEx 6
        koushicaa.sundar2@anthemEx 6, dougla grismore@anthemEx 6
        james.farley@octoconsulting [EX 6], "Roberts, Taylor Q. EOP/OMB"
        x 6 - (5 U.S.C. Sec
                                         , tcossa@comcast.rlet, jack silpacharn@oracle<mark>Ex 6</mark>
              uhn@oracleEx 6ೖ, marilyn nays@perspectaEx 6ೖ, beEduan@precise-softEx 6ೖ
        nbawa@reisystemsEx 6, jeffrey.walters@reisystemsEx 6, spipino@salesforceEx 6
               ompson@servicenow<mark>Ex 6</mark>, rob_balmer@shorepointinc<mark>Ex 6</mark>
        siddique haudhry@snowflakeEx 6, g al@stackarmorEx 6, "Kristen.Boyd@USDA.gov"
       Ex 6 - (5 U.S.C. Sec
                                   steve nernandez@ed.gov, udyws_ex@nv.doe.gov,
        jason.kruse@hq.dhsEx 6, naureen.rahman@hq.dhs.gov, skovac@zscalerEx 6,
        jaime.noble@usdoj.gov, "Cornelius, Matthew T. EOP/OMB"
        Ex 6 - (5 U.S.C. Sec 552(b)(6))
                uller@eglobaltech<mark>Ex 6</mark>, "DSimpson@Qualys<mark>Ex 6</mark>Ex 6 - (5 U.S.C. Sec
        khomme@microsoftEX 6, michael sorenson@perspectaEX 9, Mike Howell
                                               Ex 6 - (5 U.S.C. Sec 552(b)(6))
                             >, David Dastvar
                                                                                     Ashley Mahan -
                                         Rob Hankey
                                                     Ex 6 - (5 U.S.C. Sec
        OXCEx 6 - (5 U.S.C. Sec
                                                                                  Jason
                                                                       Ex 6 - (5 U.S.C. Sec
        Oksenhendle Ex 6 - (5 U.S.C. Sec 552(b)(6))
                                                                        552(b)(6))
Date:
        Mon, 06 Apr 2020 11:57:58 -0400
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All good here Doug! Everyone keep safe

Sent from my iPhone

On Apr 6, 2020, at 11:41 AM, Doug Cowan (ccowan) < Ex 6 - (5 U.S.C. > wrote:

Hi Everyone,

Touching base as it has been some time since we last spoke due to COVID. Sending this as a keep alive and we'd like to get with the team soon, virtually, to roll through our initiatives.

Best,

Doug and Jaime

### [EXTERNAL] RE: ACT-IAC Cloud ATO Working Group Meeting

```
Ex 6 - (5 U.S.C. Sec
From
       Gaurav Pal 552(b)(6))
To:
       Jason Oksenhendler <Ex 6 - (5 U.S.C. Sec 552(b)(6)) , Rob Hankey
                                     Doug Cowan Ex 6 - (5 U.S.C. Sec
                                                                             >, Nancy
       Ex 6 - (5 U.S.C. Sec
                                          , david.mcclure@accenturefederalEx 6
       Delanoche Ex 6 - (5 U.S.C. Sec
       stevEsonnenberg@alphaomegaintegrationEx 6, dpizzan@amazonEx 6,
       meredit bost@appliedis Ex 6, french_jacqueline@bah Ex 6, tandon_geetika@bah Ex 6,
       david itts@businessintegra x 6, dtuten@cdc x , saidul islam@cgifedera x 6, Ken
       Stavinoha Ex 6 - (5 U.S.C. Sec 552(b)(6)), Michael Carter Ex 6 - (5 U.S.C. Sec 552(b)(6))
       mhettinger@hsg-dcEx 6, srussom@deloitteEx 6, msoliman@dssincEx 6
       ahopkins@dssincEx 6, bhanu jagasia@eit2Ex 6, kris martel@eit2Ex 6,
       rbussey@evolverincEx 6, chud bkafo@gsaEx , anthonyEnelia@gsaEx
       william₁huie@gsaEx ₁, adriennewilk@googleEx 6, vspearman@granitenetEx 6,
       adewalemoniyi@us.ibmEx 6, shaunak_ashtaputre@karsun-llcEx 6, jkupcinski@kpmcEx 6,
       emell@mackkelltechllcEx 6, dschulman@missioncyberEx 6, mukesh@mitreEx
       teresa_welsh@anthemEx 6, koushicaa_sundar2@anthemEx 6,
       douglas prismore@anthem Ex 6, james farley@octoconsulting Ex 6, "Roberts, Taylor C.
                                           Ex ,
       EOP/OMB" <Ex 6 - (5 U.S.C. Sec
                                                tcossa@comcast.net,
       jackrsilpacharn@oracleEx 6, eller∎kuhn@oracleEx 6, marilynrays@perspectaEx 6,
       ben duan@precise-softEx 6, nbawa@reisystemsEx 6, jeffrey walters@reisystemsEx 6,
       spipino@salesforce Ex 6, carr hompson@servicenow Ex 6, rot palmer@shorepointinc Ex 6,
       siddiquE_haudhry@snowflakeEx_6, kristeEx_oyd@usdaEx_, steven_hernandez@edEx_,
       udyws_ex@nv.doeEx_i, jasoErruse@hq.dhsEx_i, naureen ahman@hq.dhsEx_i,
       skovac@zscalerEx 6, jaimEnoble@usdojEx ,, "Cornelius, Matthew T. EOP/OMB"
       <re>fEx 6 - (5 U.S.C. Sec 552(b)(Ex ; ), bhajost@steelcloudEx 6;
       charles uller@eglobaltechEx 6, dsimpson@qualysEx 6, khomme@microsoftEx 6
       michael sorenson@perspectaEx 6, Mike Howell Ex 6 (51) S C Sec. David Dastvar
       Ex 6 - (5 U.S.C. Sec 552(b)(6),Ex 6 Ashley Mahan - QXC <Ex 6 - (5 U.S.C. SeEx ₁
Cc:
       Rob Hankey Ex 6 - (5 U.S.C. Sec
                                            , John Davis Ex 6 - (5 U.S.C. Sec
       Tue, 07 Apr 2020 11:37:15 -0400
Date:
```

Doug – thanks for the heartbeat email! Looking forward to continuing the dialog and collaboration on ATO! Hope everyone is staying safe and healthy!

#### Gaurav "GP" Pal

Principal



Mobile: Ex 6 - (5 U.S.C.

Web: Sec 552(h)(6)) >www.stackArmorEx 6<

Email:Ex 6 - (5 U.S.C. Sec

Join us for a free webinar "6 Sprints towards an ATO on AWS" >https://stackarmorEX 6/agileatowebinar/<

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Competency Partner | AWS Public Sector Competency Partner | AWS Security Competency Partner |

AWS GovCloud Competency Partner | AWS Education Competency Partner | AWS Microsoft

Competency Partner | AWS Non-Profit Competency Partner | AWS Value-Address Reseller (VAR)

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Ex 6 - (5 U.S.C. Sec 552(b)(6)) From: Jason Oksenhendle Sent: Monday, April 6, 2020 11:52 AM Ex 6 - (5 U.S.C. Sec 552(b)(6)) To: Rob Hankey Ex 6 - (5 U.S.C. Sec Doug Cowar Nancy Delanoche Ex 6 - (5 U.S.C. Sec Ex David mcclure@accenturefederal X 9; steve sonnenberg@alphaomegaintegration EX 6; dpizzan@amazon EX 6; Meredit Dost@appliedis  $\times 6$ ; french\_jacqueline@bah  $\times 6$ ; tandon\_geetika@bah  $\times 6$ ; davi Bitts@businessintegra Ex 6; dtuten@cdc Ex 3; saidu slam@cgifedera Ex 6; Ken Stavinoha Ex 6 - (5 U.S.C. Sec 552(tEx 6); Michael Carter Ex 6 - (5 U.S.C. Sec Ex 6 ; mhettinger@hsgdc.com; srussom@deloitteEx 6; msoliman@dssincEx 6; ahopkins@dssincEx 6; bhanu jagasia@eit2 Ex 6; kris martel@eit2 Ex 6; rbussey@evolverinc Ex 6; chudi okafo@gsa Ex ;; anthony melia@gsaEx ;; william nuie@gsaEx ;; adriennewilk@googleEx 6; vspearman@granitenetEx 6; adewale\_moniyi@us.ibmEx 6; shaunak\_shtaputre@karsun-llcEx 6; jkupcinski@kpmgEx 6; emell@mackkelltechllcEx 6; dschulman@missioncyberEx 6; mukesh@mitreEX; teresa welsh@anthemEX 6; koushicaa=undar2@anthemEX 6; dougla: grismore@anthemEx 6; jame:Ejarley@octoconsultingEx 6; tayloEx roberts@omU.S.C. tcossa@comcast.net; jacl silpacharn@oracleEx 6; ellerEkuhn@oracleEx 6; marily hays@perspecta x 6; ber uan@precise-soft x 6; nbawa@reisystems x 6; jeffrey:walters@reisystemsEx 6; spipino@salesforceEx 6; Carri.Thompson@servicenowEx 6;

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rob palmer@shorepointin(Ex 6 , Siddique.Chaudhry@snowflake(EX 6); Gaurav Pal
Ex 6 - (5 U.S.C. Sec Kristen Boyd@usdaEx ; stever=hernandez@edEx ;
 udyws_ex@nv.doeEX_; jasorEkruse@hq.dhsEX_; naureerEahman@hq.dhsEX
skovac@zscalerEx = 0; Jaime Noble@usdojEx; MatthewE, Cornelius@omkEx = 0
bhajost@steelcloudEx 6; charleExuller@eglobaltechEx 6; DSimpson@qualysEx 6;
 khomme@microsoftEx 6; Michaer.Sorenson@perspectaEx 6; Mike Howell Ex 6 - (5 U.S.C. Se
 David Dastvar Ex 6 - (5 U.S.C. Sec 552(b)(6))
                                                  ; Ashley Mahan - QXC
 Ex 6 - (5 U.S.C. SecEx
                                          >; John Davis Ex 6 - (5 U.S.C. Sec
                 Ex 6 - (5 U.S.C. Sec
 Cc: Rob Hankey
Subject: Re: ACT-IAC Cloud ATO Working Group Meeting
 All good here Doug; thanks for reaching out.
 Jason Oksenhendler, CAP, AWS-CCP, CCSK
 SENIOR MANAGER, FEDRAMP ASSURANCE SERVICES
 jason.oksenhendler@coalfireEx 6
COALFIRE | Ex 6 - (5 U.S.C. Sec 552(b)(6))
 8820 Columbia 100 Parkway | Suite 401| Columbia | Maryland 21045
 North America | Europe
 How are we doing? Let us know at <a href="mailto:feedback@coalfireEx">feedback@coalfireEx</a>
                     Ex 6 - (5 U.S.C. Sec 552(b)(6))
 From: Rob Hanke
 Date: Monday, April 6, 2020 at 11:47 AM
To: "Doug Cowan Ex 6 - (5 U.S.C. Sec 552(b)(6))
                                                     Nancy Delanoche
                                   mcclure@accenturefederal Ex
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                                    "srussom@deloitte EX
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         <mhettinger@hsg-dc =X
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"kris∎martel@eit2 <sup>⊑X</sup>
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<rbussey@evolverinc</pre>
                             "chudi.okafo@gs
"anthor EX nelia@gsa
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                          "adriennewilk@google
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                                                               Ex 6 - (5 U.S.C. Sec 552(b)(6))
"vspearman@granitenet EX "Fx 6 - (5 U.S.C. Sec
<adewale pmoniyi@us.ibm Ex
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                                        "ikupcinski@kpmc
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"teresa welsh@anthem Ex
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<douglas grismore@anthem</pre>
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                                                            <<u>marilyn.hays@perspecta</u>Ex
<ellen kuhn@oracle Ex
                           Ex 6 - (5 U.S.C. Sec 552 Ex
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"KristerEBovd@usda
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"jasoi⊑kruse@hg.dhs <sup>⊑X</sup>
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"Jaim∈Noble@usdoj <sup>EX</sup>
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"charles_fuller@eglobaltech Ex
                                                                     "DSimpson@qualy
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Ex 6 - (5 U.S.C. Sec Ex Ex 6 - (5 U.S.C. Sec Ex Sec S52(b)(6))

"Michael.Sorenson@perspecta Ex " Ex 6 - (5 U.S.C. Sec S52(b)(6) Ex Ashley Mahan - QXC < Ex 6 - (5 U.S.C. Sec Ex Dason Oksenhendler

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Ex 6 - (5 U.S.C. Sec Ex Dason Oksenhendler)

Thanks Doug....all good here.

Kind regards,

Rob Hankey | CEO

Intelliworx | intelliworxitEx 6

**US Army Retired** 

**Business Process and Forms Automation Solutions** 

Capability Statement

Office: Ex 6 - (5 Cell: Ex 6 - (5 U.S.C.) Skype Ex 6 - (5

#### INTELLIWORX

Intelliworx (HRworx, LLC) is a VA-Verified Veteran Owned Small Business



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Ex 6 - (5 U.S.C. Sec 552(b)(6))

From: Doug Cowal

Sent: Monday, April 6, 2020 11:41 AM

To: Nancy Delanoche Ex 6 - (5 U.S.C. Sec Ex, Ex 6 - (5 U.S.C. Sec 552(b)(6)) Ex

<a href="mailto:David mcclure@accenturefederal">David mcclure@accenturefederal</a> Ex 5; 'stev sonnenberg@alphaomegaintegration Ex 5

Ex 6 - (5 U.S.C. Sec 552(b)(6))

Ex 5 'dpizzan@amazon Ex 5'

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  'bhanu∎jagasia@eit2 ⊑X
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  'adriennewilk@google Ex
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                                                                                                         ' <jkupcinski@kpmg <sup>EX</sup> 』
                                               Ex 6 - (5 U.5.7.1566\)
  'emell@mackkelltechlic Ex
                                                                                                 >: 'dschulman@missioncyber <sup>EX</sup> 
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  Ex 6 - (5 U.S.C. Sec 552(b)(6))
                                                                                            <mukesh@mitre EX;>;
  teresa welsh@anthem Ex teresa welsh@anthem Ex teresa welsh@anthem
                                                                                                   'koushicaa.sundar2@anthem Ex
  Ex 6 - (5 U.S.C. Sec 552(b)(6))
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  Ex 6 - (5 U.S.C. Sec < tcossa@comcast.net>;
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  <nbaseline 
  'spipino@salesforce Ex <sub>4</sub>Ex 6 - (5 U.S.C. Sec
                                                                                       ; 'Carri Thompson@servicenow EX
  Ex 6 - (5 U.S.C. Sec 552557(b))(6))
                                                               'rob palmer@shorepointing Ex
                                                           Ex 6 - (5 U.S.C. Sec 552(b)(6))
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  <SiddiquEX haudhry@snowflake Ex ,>, 'gpal@stackarmor Ex ,' Ex 6 - (5 U.S.C. Sec
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              Boyd@USDAEX 
                                                                                         Ex 6 - (5 U.S.C. Sec
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  <steverEnernandez@ed Ex.>;
                                                                                               'jason kruse@hq.dhs Ex<sub>₃</sub>' Ex 6 - (5 U.S.C. Sec
                                                                                        >; '<u>naureen.ra</u>hman@hq.dhs <mark>Ex</mark>.
                                                                                            Ex 6 - (5 U.S.C. Sec
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   'Jaime, loble@usdoi Ex, ' Ex 6 - (5 U.S.C. Sec
                                                                                           Matthew
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Touching base as it has been some time since we last spoke due to COVID. Sending this as a keep alive and we'd like to get with the team soon, virtually, to roll through our initiatives.

Best,

Doug and Jaime

# HHS COVID-19 Update, #1, 4-10-2020: \$30 Billion of CARES Act Provider Relief Funding

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               <Ex 6 - (5 U.S.C. Sec
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               Greene < Ex 6 - (5 U.S.(Ex >, Holly Bode < Ex 6 - (5 U.S.C. S(Ex >, Kate Hull
                <Ex 6 - (5 U.S./Ex 6>, Megan Hauck <Ex 6 - (5 U.S.CEx 6>, Benjamin Klein
                <Ex 6 - (5 U.S.C. Ex 6>, Kathleen Lester <Ex 6 - (5 U.S.C. Sec Ex 6>, Katle
               Zirkelbach < Ex 6 - (5 U.S.C. Sec Ex 6 > LeAnne Zumwalt
               Ex 6 - (5 U.S.C. Sec Ex 6) Jodie Lockhart < Ex 6 - (5 U.S.C. Sec 552(b) Ex 6 > 
               Christopher Johnson < Ex 6 - (5 U.S.C. Sec 552(b)(6)) Ex 6 >,
                                              , Cybele Bjorklund <<mark>Ex 6 - (5 U.S.CEx ,</mark>>, Brendan
               Ex 6 - (5 U.S.C. Sec
               Carr < Ex 6 - (5 U.S.C. Sec<sub>u</sub>>, Tamar Thompson < Ex 6 - (5 U.S.C. Sec
               Blair Childs < Ex 6 - (5 U.S.C. Sec Ex 6 >, Julie Bush < Ex 6 - (5 U.S.C.Ex 6 >,
               Michael Spearman < Ex 6 - (5 U.S.C. Sec Ex 6 >, adam fromm@geEx 6)
               sarahdash@allhealthpolicyEx,, jost trent@leavittpartnersEx 6,
               bscarpelli@actonlineEx_, robert clark@stjudeEx_
               Fri, 10 Apr 2020 09:44:39 -0400
               First Distribution Summary by State - 2020-04-10.pdf (434.92 kB)
Attachments
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Dear Colleague:

Date:

Today we will have two updates. The first is focused on the release of the first tranche of the Provider Relief Fund, occurring today – just 10 working days after the signing of the CARES Act. This afternoon will be the usual round up on all HHS activity.

Beginning today, the Department of Health and Human Services (HHS) is releasing delivery of the initial \$30 billion in relief funding to providers in support of the national response to COVID-19 as part of the distribution of the \$100 billion provider relief fund provided for in the Coronavirus Aid, Relief, and Economic Security (CARES) Act recently passed by Congress and signed by President Trump.

The \$100 billion of funding will be used to support healthcare-related expenses or lost revenue attributable to coronavirus and to ensure uninsured Americans can get the testing and treatment they need without receiving a surprise bill from a provider. The initial \$30 billion in immediate relief funds will begin being delivered to providers today.

Recognizing the importance of delivering the provider relief funds in a fast, fair, and transparent manner, this initial broad-based distribution of the relief funds will go to hospitals and providers across the United States that are enrolled in Medicare. Facilities and providers are allotted a portion of the \$30 billion based on their share of 2019 Medicare fee-for-service (FFS) reimbursements. These are payments, not loans, to healthcare providers, and will not need to be repaid.

HHS and the Administration are working rapidly on additional targeted distributions to providers that will focus on providers in areas particularly impacted by the COVID-19 outbreak, rural providers, and providers of services with lower shares of Medicare FFS reimbursement or who predominantly serve the Medicaid population. This supplemental funding will also be used to reimburse providers for COVID-19 care for uninsured Americans.

HHS is partnering with UnitedHealth Group (UHG) to deliver the initial \$30 billion distribution to providers as quickly as possible. Providers will be paid via Automated Clearing House account information on file with UHG, UnitedHealthcare, or Optum Bank, or used for reimbursements from the Centers for Medicare & Medicaid Services (CMS). Providers who normally receive a paper check for reimbursement from CMS will receive a paper check in the mail for this payment as well, within the next few weeks.

Within 30 days of receiving the payment, providers must sign an attestation confirming receipt of the funds and agreeing to the terms and conditions of payment. The portal for signing the attestation will be open the week of April 13, 2020 and will be linked from hhs.gov/providerrelief.

UnitedHealth Group will donate all fees for the administration of the CARES Act provider relief fund. Visit hhs.gov/providerrelief for additional information.

-----

8

#### CARES Act Provider Relief Fund

President Trump is providing support to healthcare providers fighting the COVID-19 pandemic. On March 27, 2020, the President signed the bipartisan CARES legislation that provides \$100 billion in relief funds to hospitals and other healthcare providers on the front lines of the coronavirus response. This funding will be used to support healthcare-related expenses or lost revenue attributable to COVID-19 and to ensure uninsured Americans can get testing and treatment for COVID-19.

## Immediate infusion of \$30 billion into healthcare system

Recognizing the importance of delivering funds in a fast and transparent manner, \$30 billion is being distributed immediately – with payments arriving via direct deposit beginning April 10, 2020 – to eligible providers throughout the American healthcare system. **These are payments, not loans, to healthcare providers, and will not need to be repaid.** 

#### Who is eligible for initial \$30 billion

- All facilities and providers that received Medicare fee-for-service (FFS) reimbursements in 2019 are eligible for this initial rapid distribution.
- Payments to practices that are part of larger medical groups will be sent to the group's central billing office.
  - All relief payments are made to the billing organization according to its Taxpayer Identification Number (TIN).
- As a condition to receiving these funds, providers must agree not to seek collection of out-ofpocket payments from a COVID-19 patient that are greater than what the patient would have
  otherwise been required to pay if the care had been provided by an in-network provider.
- This quick dispersal of funds will provide relief to both providers in areas heavily impacted by the COVID-19 pandemic and those providers who are struggling to keep their doors open due to healthy patients delaying care and cancelled elective services.

### How are payment distributions determined

- Providers will be distributed a portion of the initial \$30 billion based on their share of total Medicare FFS reimbursements in 2019. Total FFS payments were approximately \$484 billion in 2019.
- A provider can estimate their payment by dividing their 2019 Medicare FFS (not including Medicare Advantage) payments they received by \$484,000,000,000, and multiply that ratio by \$30,000,000,000. Providers can obtain their 2019 Medicare FFS billings from their organization's revenue management system.
- As an example: A community hospital billed Medicare FFS \$121 million in 2019. To determine how much they would receive, use this equation:
  - $$121,000,000/$484,000,000,000 \times $30,000,000,000 = $7,500,000$

#### What to do if you are an eligible provider

- HHS has partnered with UnitedHealth Group (UHG) to provide rapid payment to providers eligible for the distribution of the initial \$30 billion in funds.
- Providers will be paid via Automated Clearing House account information on file with UHG or the Centers for Medicare & Medicaid Services (CMS).
  - The automatic payments will come to providers via Optum Bank with "HHSPAYMENT" as the payment description.
  - Providers who normally receive a paper check for reimbursement from CMS, will
    receive a paper check in the mail for this payment as well, within the next few weeks.
- Within 30 days of receiving the payment, providers must sign an attestation confirming receipt
  of the funds and agreeing to the terms and conditions of payment. The portal for signing the
  attestation will be open the week of April 13, 2020, and will be linked on this page.
- HHS' payment of this initial tranche of funds is conditioned on the healthcare provider's
  acceptance of the <u>Terms and Conditions PDF</u>, which acceptance must occur within 30 days
  of receipt of payment. If a provider receives payment and does not wish to comply with these
  Terms and Conditions, the provider must do the following: contact HHS within 30 days of
  receipt of payment and then remit the full payment to HHS as instructed. Appropriate contact
  information will be provided soon.

Is this different than the CMS Accelerated and Advance Payment Program?

Yes. The CMS Accelerated and Advance Payment Program has delivered billions of dollars to healthcare providers to help ensure providers and suppliers have the resources needed to combat the pandemic. The CMS accelerated and advance payments are a loan that providers must pay back. For more information from CMS, click here.

#### How this applies to different types of providers

All relief payments are being made to providers and according to their tax identification number (TIN). For example:

- Large Organizations and Health Systems: Large Organizations will receive relief payments
  for each of their billing TINs that bill Medicare. Each organization should look to the part of
  their organization that bills Medicare to identify details on Medicare payments for 2019 or to
  identify the accounts where they should expect relief payments.
- Employed Physicians: Employed physicians should not expect to receive an individual payment directly. The employer organization will receive the relief payment as the billing organization.
- Physicians in a Group Practice: Individual physicians and providers in a group practice are
  unlikely to receive individual payments directly, as the group practice will receive the relief
  fund payment as the billing organization. Providers should look to the part of their
  organization that bills Medicare to identify details on Medicare payments for 2019 or to
  identify the accounts where they should expect relief payments.
- Solo Practitioners: Solo practitioners who bill Medicare will receive a payment under the TIN
  used to bill Medicare

## Priorities for the remaining \$70 billion

The Administration is working rapidly on targeted distributions that will focus on providers in areas particularly impacted by the COVID-19 outbreak, rural providers, providers of services with lower shares of Medicare reimbursement or who predominantly serve the Medicaid population, and providers requesting reimbursement for the treatment of uninsured Americans.

# Ensuring Americans are not surprised by bills for COVID-19 medical expenses

The Trump Administration is committed to ensuring that Americans are protected against financial obstacles that might prevent them from getting the testing and treatment they need from COVID-19.

- As announced in early April, a portion of the \$100 billion Provider Relief Fund will be used to reimburse healthcare providers, at Medicare rates, for COVID-related treatment of the uninsured.
  - As a condition, providers are obligated to abstain from "balance billing" any patient for COVID-related treatment.
- The Families First Coronavirus Response Act requires private insurers to cover an insurance plan member's cost-sharing payments for COVID-19 testing.
- President Trump has also secured commitments from private insurers, including Humana, Cigna,
   UnitedHealth Group, and the Blue Cross Blue Shield system to waive cost-sharing payments for treatment related to COVID-19 for plan members.

Finally, for those interested, attached is a state-by-state/territory breakdown of where the \$30 billion tranche is going.

Questions? Email Ex 6 - (5 U.S.C. Sec

Until this afternoon.

Laura

Laura C. Trueman

Director, Office of Intergovernmental and External Affairs

U.S. Department of Health and Human Services

200 Independence Avenue SW

Washington D.C. 20201

Ex 6 - (5 U.S.C. Sec

#### [EXTERNAL] RE: ACT-IAC Cloud ATO Working Group Meeting

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David Simpson < Ex 6 - (5 U.S.C. Sec_ >
From
To:
       Rob Hankey < Ex 6 - (5 U.S.C. Sec
                                             ,>, Emell McKelvey <Ex 6 - (5 U.S.C. Sec
       Doug Cowan (ccowan) < Ex 6 - (5 U.S.C.
       Nancy Delanoche < Ex 6 - (5 U.S.C. Sec > david mcclure@accenturefederal Ex 1).
Cc:
       steve sonnenberg@alphaomegaintegration Ex 6, dpizzan@amazon Ex 6
       david pitts@businessintegra Ex 6, dtuten@cdc Ex , saidul islam@cgifederal Ex 6 Ken
       Stavinoha (Ex 6 - 1) < Ex 6 - (5 U.S.C. 3>, michael carter@coalfire (Ex 1), mhettinger@hsg
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       william huie@gsa [Ex ], adriennewilk@google [Ex 6], vspeaman@granitenet [Ex 6]
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       <Ex 6 - (5 U.S.C. Sec , tcossa@comcastEx , jack silpacharn@oracle Ex 6
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       naureen rahman@hc dhs Ex , skovac@zscaler Ex 6, jaime noble@usdoj Ex , "Cornelius,
       Matthew T. EOP/OMB" <Ex 6 - (5 U.S.C. Sec 552(b)(6)) >, bhajost@steelcloudEx 6
       charles fuller@eglobaltechex 6, khomme@microsoftEx 1, michael sorenson@perspecta
       Mike Howell < Ex 6 - (5 U.S.C. __, >, David Dastvar < Ex 6 - (5 U.S.C. Sec 552(b)(6))
       Ashley Mahan - QXC < Ex 6 - (5 U.S.C. Sec >, Rob Hankey < Ex 6 - (5 U.S.C. Sec
       Jason Oksenhendler < Ex 6 - (5 U.S.C. Sec 552(b)(6)) >, John Davis
       <Ex 6 - (5 U.S.C. Sec | >
```

Date: Wed, 15 Apr 2020 15:08:11 -0400

Mr. Hankey thank you for the good insight. I concur with the observations and statements.

I've found that attempting a dual tracking an initatiive of seeking and agency sponsors, while in parallel engaging in a JAB route often allows for a level of success towards ATO, though obviously with JAB you need acceptance, prioritization and the organization needs to be the higher threshold. No doubt the scaling out of the FedRAMP marketplace puts agencies in a tough situation of attempting to onboard products while not having the resource to scale the personnel in the agency departments.

```
From: Rob Hankey < Ex 6 - (5 U.S.C. Sec
Sent: Wednesday, April 15, 2020 2:54 PM
To: David Simpson < Ex 6 - (5 U.S.C. Sec >; Emell McKelvey < Ex 6 - (5 U.S.C. Sec
Cowan (ccowan) < Ex 6 - (5 U.S.C.
Cc: Nancy Delanoche < Ex 6 - (5 U.S.C. Sec >; David mcclure@accenturefederal Ex 6;
steve sonnenberg@alphaomegaintegrationE \times G; dpizzan@amazonE \times G;
Meredith Dost@appliedis Ex ₁; french jacqueline@bah Ex 6; tandon geetika@bah Ex 6;
david pitts@businessintegraEx 6; dtuten@cdcEx ; saidul islam@cgifederal Ex ; Ken Stavinoha
(Ex 6 - I) < Ex 6 - (5 U.S.C. >; michael carter@coalfire Ex 6; mhettinger@hsg.dc Ex 6;
srussom@deloitteEx G; msoliman@dssincEx G; ahopkins@dssincEx G; rbussey@evolverincEx G;
chudilokafo@gsaEx_;; anthony melia@gsaEx_;; william huie@gsaEx_;; adriennewilk@googleEx 6;
vspearman@granitenetEx 6; adewale omoniyi@us ibmEx 6; shaunak ashtaputre@karsun IlcEx 6;
jkupcinski@kpmgEx_n; dschulman@missioncyberEx 6; mukesh@mitreEx;;
teresa welsh@anthem = x 6 ; koushicaa sundar2@anthem = x ; douglas grismore@anthem = x 6 
james farley@octoconsultingEx 6; taylorE_roberts@ombEx 6 - ;; tcossa@comcastEx_;
jack silpacharn@oracleEx 6; ellen kuhn@oracleEx 6; marilyr hays@perspectaEx 6;
ben duan@precise softEx s; nbawa@reisystemsEx 6; jeffrey walters@reisystemsEx 6;
spipino@salesforce Ex 6; Carri Thompson@servicenow Ex 1; rob palmer@shorepointinc Ex 1;
Siddique.Chaudhry@snowflake.com; gpal@stackarmor.com; Kristen.Boyd@usda.gov;
steven hernandez@edEx ;; udyws_ex@nv doeEx ;; jason kruse@hq dhsEx 6;
naureen rahman@hc_dhs_Ex_; skovac@zscaler_Ex_6; Jaime_Noble@usdoj_Ex_;
Matthew Cornelius@omb Ex 6 - (5; bhajost@steelcloud Ex 6; charles fuller@eglobaltech Ex 6
khomme@microsoftEx 6; Michael Sorenson@perspectaEx 6; Mike Howell < Ex 6 - (5 U.S.C.
David Dastvar \leqEx 6 - (5 U.S.C. Sec 552(b)(6))
                                                >; Ashley Mahan - QXC
<Ex 6 - (5 U.S.C. Sec >; Rob Hankey < Ex 6 - (5 U.S.C. Sec
                                                            >; Jason Oksenhendler
<Ex 6 - (5 U.S.C. Sec 552(b)(6)) >; John Davis < Ex 6 - (5 U.S.C. Sec
Subject: RE: ACT-IAC Cloud ATO Working Group Meeting
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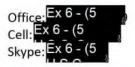
I am happy to provide my perspective, having a FedRAMP'd platform. Please see my answers below.

Kind regards,

DS

Rob Hankey | CEO Intelliworx | intelliworxit.com US Army Retired

#### Business Process and Forms Automation Solutions Capability Statement



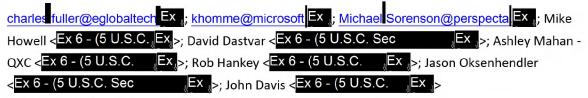
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From: David Simpson < Ex 6 - (5 U.S.C. Ex > Sent: Wednesday, April 15, 2020 2:10 PM To: Emell McKelvey < Ex 6 - (5 U.S.C. Sec Ex ,>; Doug Cowan (Ex 6 - ,) < Ex 6 - (5 Cc: Nancy Delanoche < Ex 6 - (5 U.S.C. SecEx, >; David mcclure@accenturefederal Ex ; steve sonnenberg@alphaomegaintegratiorEEX;; dpizzan@amazon EX;; Meredith Dost@appliedis Ex ;; french jacqueline@bah Ex ;; tandon geetika@bah Ex ;; david pitts@businessintegral EX ;; dtuten@cdc EX;; saidul islam@cgifederal EX ;; Ken Stavinoha Ex ,; michael carter@coalfire Ex ,; mhettinger@hsg.dc Ex ,; (Ex 6 - ) < Ex 6 - (5 srussom@deloitte Ex ;; msoliman@dssinc Ex ;; ahopkins@dssinc Ex ;; rbussey@evolverinc Ex chudi okafo@gsa Ex,; anthony melia@gsa Ex,; william huie@gsa Ex,; adriennewilk@google Ex vspearman@granitenet Ex\_; adewale omoniyi@us ibm Ex\_; rob hankey@intelliworxit Ex\_; shaunak ashtaputre@karsun llc Ex ;; jkupcinski@kpmg Ex ;; dschulman@missioncyber Ex ;; mukesh@mitre Ex; teresa welsh@anthem Ex; koushicaa sundar2@anthem Ex; douglas grismore@anthem Ex ;; james farley@octoconsulting Ex ;; taylor aroberts@omb ex 6 Ex tcossa@comcast Ex; jack silpacharn@oracle Ex ;; ellen kuhn@oracle Ex ;; marilyn hays@perspecta Ex ,; ben duan@precise soft Ex ,; nbawa@reisystems Ex ,; jeffrey walters@reisystems Ex ; spipino@salesforce Ex ; Carri Thompson@servicenow Ex ; rob palmer@shorepointinc Ex ;; Siddique Chaudhry@snowflake Ex ;; gpal@stackarmor Ex ;; Kristen Boyd@usda Ex,; steven hernandez@ed Ex,; udyws ex@nv doe Ex, jason kruse@hq dhs EX,; naureen rahman@hq dhs EX,; skovac@zscaler EX,; Jaime Noble@usdoj Ex,; Matthew Cornelius@omb Ex 6 Ex,; bhajost@steelcloud Ex,;



Subject: RE: ACT-IAC Cloud ATO Working Group Meeting

I have some questions that came down from leadership that perhaps is applicable to this working group for general conversation, perhaps some questions all parties have asked or inquired before:

What do you find are the primary issues with seeking agency sponsors?

Cost and time, both in the initial sponsoring effort and in the continuous monitoring. Security personnel are very busy and getting them to add an additional task to their already overloaded workload is difficult at best.

Why do CSP's have issues getting them?

Same as above

Why agencies are not proactive to accept?

The main response we get back is "What's in it for them and why should THEY be the ones burdened with the effort?" We found that if they determine that the application, we were trying to get a sponsor for, is deemed important enough or critical to their mission success, then they were more likely to sponsor.

What things can be provided upfront to provide better acceptance?

See above. If a CSP's client can convince the IT/Security team that the application they want FedRAMP'd is important to their business, then they are more likely to get the sponsorship. The product has to be deemed so central to the agency's success that the individual bureaucrat deems it necessary to add it to their workload.

Perhaps additional support from FedRAMP (involving FedRAMP in on discussions with potential sponsors?) may alleviate some misunderstandings of what exactly is involved?

What vehicles are out there to attempt to find new sponsors?

I don't currently know of any. DOI was recommended to us from multiple sources based on their track record of sponsoring a lot of CSPs. As far as I can tell, DOI has created a culture of valuing that track record.

Thank you.

# David Simpson

SENIOR DIRECTOR GLOBAL COMPLIANCE AND REGULATIONS



Qualys, Inc. - Blog | Community | Twitter



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#### [EXTERNAL] Re: ACT-IAC Cloud ATO Working Group Meeting

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Stephen Kovac \{Ex 6 - (5 \text{ U.S.C. } \widehat{Ex 6}\}\
From
                              Ex 6 - (5 U.S.C. Sec 552(b)(6
        Jason Oksenhendler
To:
                                                         rid Simpson Ex 6 - (5 U.S.C. SeEx 6
Cc:
        Rob Hankey
                               (5 U.S.C. Sec
                         Ex 6 -
        Emell McKelvey
                               Nancy Delanoche 552(b)(6))
        david.mcclure@accenturefederal x 6, steve onnenberg@alphaomegaintegration x 6,
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        Carter Ex 6 - (5 U.S.C. Sec
        msoliman@dssincEx 6, ahopkins@dssincEx 6, rbussey@evolverincEx 6,
        chudi.okafo@gsa.gov, anthony melia@gsa.gov, williar huie@gsa.gov,
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        shaunal ashtaputre@karsun-llcEx 6, jkupcinski@kpmgEx 6, dschulman@missioncyberEx 6,
        mukesh@mitreEx_, teresExvelsh@anthemEx 6, koushicaEsundar2@anthemEx 6
                grismore@anthemEx 6, james.farley@octoconsultingEx 6, "Roberts, Taylor C.
                   Ex 6 - (5 U.S.C. Sec
552(b)(6))
                                                    tcossa@comcast.net,
        jack.silpacharn@oracleEx 6, ellerEkuhn@oracleEx 6, marilyn nays@perspectaEx 6,
        ben.duan@precise-softEx 6, nbawa@reisystemsEx 6, jeffrey walters@reisystemsEx 6,
        spipino@salesforceEx 6, carr hompson@servicenowEx 6, rot palmer@shorepointincEx 6,
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        stever nernandez@ed.gov, udyws_ex@nv.doe.gov, jasor kruse@hq.dhs.gov,
        naureen.rahman@hq.dhs.gov, jaimenoble@usdoj.gov, "Cornelius, Matthew T. EOP/OMB"
         Ex 6 - (5 U.S.C. Sec 552(b)(6))
                                           >, bhajost@steelcloud<sup>Ex</sup> 6
                iuller@eglobaltech<mark>Ex 6</mark>, khomme@microsoft<mark>Ex 6</mark>, michae<mark>x r</mark>orenson@perspecta<mark>Ex 6</mark>
                                                            Ex 6 - (5 U.S.C. Sec 552(b)(6))
                                            David Dastvar
                                                                      Ex 6 - (5 U.S.C. Sec
                                                         Rob Hankey 552(b)(6))
        Ashley Mahan - QXC <Ex 6 - (5 U.S.C. Sec
        Wed, 15 Apr 2020 20:54:43 -0400
Date:
Jason,
```

Well said!!!

Thank you,

Stephen R. Kovac

Vice President of Global Government

Head of Corporate Compliance

Ex 6 - (5 U.S.C.

727-288-7144

Sent from my iPhone

On Apr 15, 2020, at 6:14 PM, Jason Oksenhendler < Ex 6 - (5 U.S.C. Sec 552(b)(6)) > wrote:

Team,

I work for Coalfire Systems on the FedRAMP Assurance Team. I've been a member of the JAB, worked at the PMO for 2 years before that as an ISSO, and worked as a FedRAMP program manager for a company that was rolled into RackSpace. I concur with a lot of the responses listed already.

For CSPs that are having issues finding a sponsor, consider performing a readiness assessment. A 3PAO comes in and assesses controls documented in the RAR. Yes, it's a financial and human resource investment up front; however, it shows the Government agencies looking at the FedRAMP marketplace that a CSP has met the rigors of certain FedRAMP controls. Additionally now, as part of the agency ATO path, there is a briefing with CSP, Agency, and sometimes the 3PAO. This is the opportunity to make that first impression. You know the cliche about first impressions. Be prepared, be ready, be organized. The last thing agencies want to deal with are discombobulated, insecure CSPs. It shows a lack of preparedness and readiness. Send your best people. Show the agency you are proactive, diligent, transparent, and genuine. Have an initial/draft project plan. Show your motivation! Show 'em what you got! One of the keys to agency ATO success is once you gain their sponsorship, communicate, communicate,

communicate!!! I can't say it enough. Operate in a silo or lie or cut corners and you're done. I've seen it more times than I care to admit. Go above and beyond to establish a trusted business relationship.

Just my two cents.

Jason

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Get Outlook for iOS
                    Ex 6 - (5 U.S.C. Sec
From: Stephen Kovac 552(b)(6)
Sent: Wednesday, April 15, 2020 4:30 PM
To: Rob Hankey; David Simpson; Emell McKelvey; Doug Cowan (ccowan)
Cc: Nancy Delanoche; Davidencelure@accenturefederalEx 6;
stev connenberg@alphaomegaintegration x 6; dpizzan@amazon x 6;
Meredit xost@appliedis x 6; french_jacqueline@bah x 6; tandon_geetika@bah x 6;
daviex nus @businessintegra Ex 6; dtuten@cdc.gov; said slam@cgifedera Ex 6; Ken Stavinoha
Ex 6 - (5 , Michael Carter; mhettinger@hsg-dcEx 6; srussom@deloitteEx 6;
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anthor melia@gsa.gov; willian uie@gsa.gov; adriennewilk@google x 6
vspearman@granitenetEx 6; adewalcpmoniyi@us.ibmEx 6; shaunal ashtaputre@karsun-
Ilc.com; jkupcinski@kpmgEx 6; dschulman@missioncyberEx 6; mukesh@mitreEx ;;
teresa velsh@anthem x 6; koushicaa.sundar2@anthem x 6; douglas.grismore@anthem x 6;
james farley@octoconsultingEx 6; taylor froberts@omb. Ex 6 - ; tcossa@comcast.net;
jack silpacharn@oracleEx 6; eller kuhn@oracleEx 6; marilyn.hays@perspectaEx 6;
ber tuan@precise-soft Ex 6; nbawa@reisystems Ex 6; jeffr Exwalters@reisystems Ex 6;
spipino@salesforceEx 6; Carri.Thompson@servicenowEx 6; rob.palmer@shorepointincEx 6;
Siddique.Chaudhry@snowflake=X 6; gpal@stackarmor=X 6; Kristen.Boyd@usda.gov;
steve hernandez@ed.gov; udyws_ex@nv.doe.gov; jason.kruse@hq.dhs.gov;
nauree rahman@hq.dhs.gov; Jaime Noble@usdoj.gov; Matthev Cornelius@omb.Ex 6 - (5
bhajost@steelcloudEx 6; charle uller@eglobaltechEx 6; khomme@microsoftEx 6;
Michae Sorenson@perspectaEx 6; Mike Howell; David Dastvar; Ashley Mahan - QXC; Rob
Hankey; Jason Oksenhendler; John Davis
```

Subject: Re: ACT-IAC Cloud ATO Working Group Meeting

Guys,

Adding my input (in Blue).... It would be good to get the 3POA's to comment as well.

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Thank You,

Stephen R. Kovac
Zscaler, Inc.
Vice President of Global Government
Head of Corporate Compliance
[Ex 6 - (5 U.S.C. Sec
552(b)(6))

>www.zscalerEx 6<

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```
Ex 6 - (5 U.S.C. Sec 552(b)(6))
 From: Rob Hankey
 Date: Wednesday, April 15, 2020 at 2:53 PM
                        Ex 6 - (5 U.S.C. Sec
 To: David Simpson
                                                  >, Emell McKelvey
Ex 6 - (5 U.S.C. Sec 552(b)(6))
                                                   Ex 6 - (5 U.S.C. Sec 552(b)(6))
                                  >, "Doug Cowa
                         Ex 6 - (5 U.S.C. Sec
  <u>"Davix mcclure@accenturefederal<sup>Ex 6</sup> "</u>
  Ex 6 - (5 U.S.C. Sec 552(b)(6))
 "stev sonnenberg@alphaomegaintegration = x 6
Ex 6 - (5 U.S.C. Sec 552(b)(6))
                                                          "dpizzan@amazon<sup>EX 6</sup>
  Ex 6 - (5 U.S.C. Sec
                               <u>"Mere</u>dith.Dost@appliedis<sup>Ex 6</sup> "
Ex 6 - (5 U.S.C. Sec 552(b)(6))
                                       "french_jacqueline@bah<sup>Ex 6</sup>,
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<tandon_geetika@bahEx 6 >, "david itts@businessintegraEx 6 "
      Ex 6 - (5 U.S.C. Sec 552(b)(6))
                                                                                                                   Ex 6 ,>, "dtuten@cdc.gov"
                                                                                                                                                                                                                                                   Ken Stavinoha
                                                                                                                                                                             carter@coalfire<sup>Ex 6</sup>
     Ex 6 - (5 U.S.C. Sec 552(b)(6Ex 6 Mike Hettingger
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                                                                                                                                                                                                 . "msoliman@dssinc
       <msoliman@dssincEx 6 >, "ahopkins@dssincEx 6 " <ahopkins@dssincEx</pre>
       "rbussey@evolverincEx 6 " <rbussey@evolverincEx 6 >, Ex 6 - (5 U.S.C. Sec
       <chud okafo@gsa.gov>, "anthony melia@gsa.gov" <Ex 6 - (5 U.S.C. Sec 552(b)(6))</pre>
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    Ex 6 - (5 U.S.C. Sec 552(b)(6))
                                                                                                          Ex 6
                                                                                                                                                                              lshtaputre@karsun-llc<sup>Ex 6</sup> ˌ"
Ex 6 - (5 U.S.C. Sec 552(b)(6))
                                                                                                                                                       , "jkupcinski@kpmg<sup>Ex 6</sup> "
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                                                                                                                     :hulman@missioncyber<sup>Ex 6</sup> "
                                                                                                                                       "mukesh@mitre=x 6" < mukesh@mitre=x 6>
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                                                                                                                                                                                                                                                        Ex 6
       "dougla rismore@anthem
                                                                                                                                    "Ex 6 - (5 U.S.C. Sec 552(b)(6))
                                      arley@octoconsulting<sup>Ex 6</sup>
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        "tcossa@comcast.net" <tcossa@comcast.net>, "jac<sup>EX</sup>silpacharn@oracle<sup>EX 6</sup>,
   Ex 6 - (5 U.S.C. Sec 552(b)(6Ex
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        <marilynEnays@perspectaEx 6 Ex 6 - (5 U.S.C. Sec 552(b)(6)Ex 6</p>
        <be<sup>EX</sup>luan@precise-soft<sup>EX 6</sup>
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 "udyws_ex@nv.doe.gov
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 <naureerEahman@hq.dhs.gov>, "skovac@zscaler<sup>Ex 6</sup> ,
  Ex 6 - (5 U.S.C. SeEx 6 (b)(6))
                                                       <Jaim
                                                                loble@usdoj.gov>,
Ex 6 - (5 U.S.C. Sec ປ5∠(ບໍ່)(6))
                                        <Matthew6 -
                                                      Cornelius@on
 "(Ex 6 - (5 U.S.C. Sec 552(b)(6 Ex 6 < charles uller@eglobaltech = x 6
 "khomme@microsof
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                                       David Dastvar
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                                          Ashley Mahan - QXC
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Ex 6
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                            , Rob Hankey
                                                                         Jason
 552(b)(6))
 Oksenhendle Ex 6 - (5 U.S.C. Sec 552(b)(6))
                                                      >, John Davis
Ex 6 - (5 U.S.C. Sec 552(þ)/6)
 Subject: RE: ACT-IAC Cloud ATO Working Group Meeting
 I am happy to provide my perspective, having a FedRAMP'd platform. Please see my answers
 below.
 Kind regards,
 Rob Hankey | CEO
 Intelliworx | intelliworxitEx 6
 US Army Retired
 Business Process and Forms Automation Solutions
 Capability Statement
      Ex 6 - (5
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From: David Simpsor Ex 6 - (5 U.S.C. Sec
Sent: Wednesday, April 15, 2020 2:10 PM
To: Emell McKelvey Ex 6 - (5 U.S.C. Sec
                                              >; Doug Cowan Ex 6 - (5 U.S.C. Sec 552(b)(6))
Cc: Nancy Delanoche 552(b)(6))
<NDelanoche@actiac Ex_>;Davi mcclure@accenturefederal Ex_;steve sonnenberg@alphaome
gaintegration Ex ,;dpizzan@amazon Ex ,; Meredith.Dost@appliedis Ex ,;
french_jacqueline@bah Ex_jtandon_geetika@bah Ex_j; david bitts@businessintegra Ex_j
dtuten@cdc.gov;saidu_islam@cgifederal Ex_; Ken Stavinoha (kestavin)
Ex 6 - (5 U.S.C. Sec; ;michael carter@coalfire Ex ₁; mhettinger@hsg-dc Ex ₁;
srussom@deloitte Ex ";msoliman@dssinc Ex "; ahopkins@dssinc Ex ";
rbussev@evolverind Ex ,;chudi.okafo@gsa.gov; anthonEmelia@gsa.gov;
williar huie@gsa.gov;adriennewilk@google Ex ; vspearman@granitenet Ex ;
adewale pmoniyi@us.ibm Ex_;;rot_hankey@intelliworxit Ex_;; shauna Exashtaputre@karsun-
Ilc.com; jkupcinski@kpmg Ex ;; dschulman@missioncyber Ex ;; mukesh@mitre Ex;
teresa welsh@anthem Ex ,;koushicaa sundar2@anthem Ex ,; dougla grismore@anthem Ex ,;
jame Farley@octoconsulting Ex ;; taylo Ex oberts@omb Ex 6 - (5)
tcossa@comcast.net;jack ilpacharn@oracle Ex ,; ellen kuhn@oracle Ex ,;
marilynElays@perspecta Ex j;ben.duan@precise-soft Ex j; nbawa@reisystems Ex j;
jeffreEXvalters@reisystemsEX ;;spipino@salesforceEX ;;Carri.Thompson@servicenowEX ;;
rotepalmer@shorepointing Ex ;; Siddique chaudhry@snowflake Ex ;;
gpal@stackarmor EX_;Krister=Boyd@usda.gov; stever=hernandez@ed.gov;
udyws_ex@nv.doe.gov;jasor kruse@hq.dhs.gov; naureer ahman@hq.dhs.gov;
skovac@zscaler Ex ;Jaim Joble@usdoj.gov; Matthev
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bhajost@steelcloud Ex ;;charle Euller@eglobaltech Ex ;;khomme@microsoft Ex ;;

Michael Sorenson@perspecta Ex ;; Mike Howell < Ex 6 - (5 U.S.C. Sec >; David Dastvar < David Dastvar@trexsolutionslic Ex >; Ashley Mahan - QXC < Ex 6 - (5 U.S.C. Sec ); Rob

Hankey < rot hankey@hrworx Ex ;>; Jason Oksenhendler < Ex 6 - (5 U.S.C. Sec 552(b)(6 Ex )>;

John Davis < Ex 6 - (5 U.S.C. Sec
```

Subject: RE: ACT-IAC Cloud ATO Working Group Meeting

I have some questions that came down from leadership that perhaps is applicable to this working group for general conversation, perhaps some questions all parties have asked or inquired before:

What do you find are the primary issues with seeking agency sponsors?

Cost and time, both in the initial sponsoring effort and in the continuous monitoring. Security personnel are very busy and getting them to add an additional task to their already overloaded workload is difficult at best.

Why do CSP's have issues getting them? Same as above

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Thank you.

# David Simpson

### <image005.png>

### SENIOR DIRECTOR GLOBAL COMPLIANCE AND REGULATIONS

Ex 6 - (5 U.S.C. SEEx 6 Office Ex 6 - (5 U.S.C. Sec Mobil 552(b)(6))

Qualys, Inc. - Blog | Community | Twitter

<image006.png>



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## [EXTERNAL] Re: ACT-IAC Cloud ATO Working Group Meeting

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Jason Oksenhendler Ex 6 - (5 U.S.C. Sec 552(b)(6))
From
       Stephen Kovac Ex 6 - (5 U.S.C. Sec
                                             Rob Hankey Ex 6 - (5 U.S.C. Sec
                                                                                      , David
To:
                                       ⊳, Emell McKelvey Ex 6 - (5 U.S.C. Sec
       Simpson Ex 6 - (5 U.S.C. Sec
                                                                                    , Doug
       Cowan Ex 6 - (5 U.S.C. Sec
       Nancy Delanoche Ex 6 - (5 U.S.C. Sec
                                                 "David mcclure@accenturefederalEx 6"
Cc:
        Ex 6 - (5 U.S.C. Sec 552(b)(6))
                                              stevEsonnenberg@alphaomegaintegrationEx 6
       dpizzan@amazonEx 6, meredith dost@appliedisEx 6, french_jacqueline@bahEx 6,
       tandon geetika@bahEx 6, daviEpitts@businessintegraEx 6, dtuten@cdc.gov,
       saiduEslam@cgifederalEx 6, Ken Stavinoha (kestavin) <kestavin@ciscoEx 6>, Michael
                                     Ex 6 >, mhettinger@hsg-dc Ex 6, srussom@deloitte Ex 6
       msoliman@dssincEx 6, ahopkins@dssincEx 6, rbussey@evolverincEx 6,
       chud okafo@gsa.gov, anthon nelia@gsa.gov, willian uie@gsa.gov,
       adriennewilk@googleEx 6, vspearman@granitenetEx 6, adewale.omoniyi@us.ibmEx 6,
       shauna ashtaputre@karsun-llcex 6, jkupcinski@kpmcex 6, dschulman@missioncyberex 6,
       mukesh@mitreEx_, teresa_velsh@anthemEx_6, koushicaa.sundar2@anthemEx_6,
       douglas grismore@anthemEx 6, jameE arley@octoconsultingEx 6, "Roberts, Taylor C.
       EOP/OMB" Ex 6 - (5 U.S.C. Sec
                                              v>, tcossa@comcast.net,
       jacEsilpacharn@oracleEx 6, ellen.kuhn@oracleEx 6, marilyinays@perspectaEx 6
       ber duan@precise-soft (Ex 6), nbawa@reisystems (Ex 6), jeffre (Exwalters@reisystems (Ex 6),
       spipino@salesforceEx 6, carrEnompson@servicenowEx 6, rob_palmer@shorepointincEx 6,
       siddique haudhry@snowflake Ex 6, gpal@stackarmor Ex 6, kriste oyd@usda.gov,
       steve nernandez@ed.gov, udyws_ex@nv.doe.gov, jasor kruse@hq.dhs.gov,
       naureer ahman@hq.dhs.gov, jaimenoble@usdoj.gov, "Cornelius, Matthew T. EOP/OMB"
       Ex 6 - (5 U.S.C. Sec 552(b)(6))
                                         >, bhajost@steelcloud<sup>Ex</sup> 6
       charle Ejuller@eglobaltech Ex 6, khomme@microsoft Ex 6, michae
       Mike Howell Ex 6 - (5 U.S.C. \xi_{\text{Ex}}), David Dastvar
       Ashley Mahan - QXC Ex 6 - (5 U.S.C. Sec
                                                    Rob Hankey
       John Davis Ex 6 - (5 U.S.C. SeEx 6
       Wed, 15 Apr 2020 18:14:10 -0400
Date:
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Team,

I work for Coalfire Systems on the FedRAMP Assurance Team. I've been a member of the JAB, worked at the PMO for 2 years before that as an ISSO, and worked as a FedRAMP program manager for a company that was rolled into RackSpace. I concur with a lot of the responses listed already. For CSPs that are having issues finding a sponsor, consider performing a readiness assessment. A 3PAO comes in and assesses controls documented in the RAR. Yes, it's a financial and human resource investment up front; however, it shows the Government agencies looking at the FedRAMP marketplace that a CSP has met the rigors of certain FedRAMP controls.

Additionally now, as part of the agency ATO path, there is a briefing with CSP, Agency, and sometimes the 3PAO. This is the opportunity to make that first impression. You know the cliche about first impressions. Be prepared, be ready, be organized. The last thing agencies want to deal with are discombobulated, insecure CSPs. It shows a lack of preparedness and readiness. Send your best people. Show the agency you are proactive, diligent, transparent, and genuine. Have an initial/draft project plan. Show your motivation! Show 'em what you got! One of the keys to agency ATO success is once you gain their sponsorship, communicate, communicate, communicate!!! I can't say it enough. Operate in a silo or lie or cut corners and you're done. I've seen it more times than I care to admit. Go above and beyond to establish a trusted business relationship.

Just my two cents.

Jason

```
Get Outlook for iOS
From: Stephen Kovac 552(b)(6))
Sent: Wednesday, April 15, 2020 4:30 PM
To: Rob Hankey; David Simpson; Emell McKelvey; Doug Cowan U.S.C. Sec
Cc: Nancy Delanoche; Davidencelure@accenturefederalex 6;
stev sonnenberg@alphaomegaintegration x 6; dpizzan@amazon x 6;
Meredith Dost@appliedis Ex 6; french_jacqueline@bah Ex 6; tandon_geetika@bah Ex 6;
david.pitts@businessintegraEx 6; dtuten@cdc.gov; saidul.islam@cgifederalEx 6; Ken Stavinoha
(kestavin); Michael Carter; mhettinger@hsg-ddEx 6; srussom@deloitteEx 6; msoliman@dssincEx 6;
ahopkins@dssincEx 6; rbussey@evolverincEx 6; chudi.okafo@gsa.gov; anthonynelia@gsa.gov;
willian huie@gsa.gov; adriennewilk@googleEx 6; vspearman@granitenetEx 6;
adewale pmoniyi@us.ibmEx 6; shaunak ashtaputre@karsun-llcEx 6; jkupcinski@kpmgEx 6;
dschulman@missioncyberEx 6; mukesh@mitreEx ;; teres: welsh@anthemEx 6;
koushica sundar 2@anthem Ex 6; douglas.grismore@anthem Ex 6;
james arley@octoconsultingEx 6; taylorE_roberts@omb
                                                          ; tcossa@comcast.net;
jack silpacharn@oracleEx 6; ellerExuhn@oracleEx 6; marilyn nays@perspectaEx 6;
ben_duan@precise-softEx 6; nbawa@reisystemsEx 6; jeffrevEvalters@reisystemsEx 6;
spipino@salesforceEx 6; Carri.Thompson@servicenowEx 6; rol_palmer@shorepointincEx 6;
Siddique Chaudhry@snowflake Ex 6; gpal@stackarmor Ex 6; Krister Boyd@usda.gov;
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steve hernandez@ed.gov; udyws\_ex@nv.doe.gov; jaso kruse@hq.dhs.gov;
naureer ahman@hq.dhs.gov; Jaime Noble@usdoj.gov; Matthev cornelius@omlex 6 - (5
bhajost@steelcloud (5x 6); charle uller@eglobaltech (5x 6); khomme@microsoft (5x 6);
Michae Sorenson@perspecta (5x 6); Mike Howell; David Dastvar; Ashley Mahan - QXC; Rob Hankey;
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Thank You,

Stephen R. Kovac Zscaler, Inc. Vice President of Global Government Head of Corporate Compliance Ex 6 - (5 U.S.C. Sec

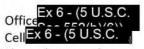
Ex 6 - (5 U.S.C. Sec >www.zscalerEx 6<

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Ex 6 - (5 U.S.C. Sec 552(b)(6))
                                                                          Ex 6
 "David mcclure@accenturefederal Ex 6
  "stevex onnenberg@alphaomegaintegration x 6 "
 Ex 6 - (5 U.S.C. Sec 552(b)(6))
                                             Ex 6
                                                                      Ex 6
  Ex 6 - (5 U.S.C. Sec 552(b)(6))Ex 6
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  <french jacqueline@bah<sup>Ex 6</sup> >, "tandon geetika@bah<sup>Ex 6</sup> "
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                                                           Ex 6
  <david pitts@businessintegraEx 6, >, "dtuten@cdc.gov" <dtuten@cdc.gov>,
  "saidu islam@cgifederal<sup>Ex 6</sup>," <Ex 6 - Ex 6 - (5 U.S.C. Sec Ex 6, -, "Ken Stavinoha
Ex 6 - (5 U.S.C. Sec 552(b)(6))
                                    "michae carter@coalfire Ex 6 "
 Ex 6 - (5 U.S.C. Sec 552(b)(6 Ex 6 ), Mike Hettingger < Ex 6 - (5 U.S.C. Sec Ex 6 )
 "srussom@deloitteEx 6 " <srussom@deloitteEx 6 ">, "msoliman@dssincEx 6 "
 <msoliman@dssincEx 6 , "ahopkins@dssincEx 6 ," <ahopkins@dssincEx 6 ," <ahopkins@dssincEx 6 ,> ,
 Ex 6 - (5 U.S.C. Sec 552(b)(6))
                                                    <anthony melia@gsa.gov>,
 "william huie@gsa.gov'Ex 6 - (5 U.S.C. Sec
                                                Ex 6 - (5 U.S.C. Sec 552(bEx 6
                                'vspearman@granitenet<sup>Ex 6</sup>."
                          Ex 6
                                 "adewal comoniyi@us.ibm Ex 6 "
  Ex 6 - (5 U.S.C. Sec 552(b)(6Ex 6
                                                                   Ex 6
  <shaunak ashtaputre@karsun-llc<sup>Ex 6</sup>,, "jkupcinski@kpmg<sup>Ex 6</sup>
 Ex 6 - (5 U.S.C. Sec 5Fx 6 (6))
 <dschulman@missioncyberEx 6 >, "mukesh@mitreEx 6" <mukesh@mitreEx 6>
 "teresa welsh@anthemEx 6 " Ex 6 - (5 U.S.C. Sec 552(b)Ex 6
 "koushicaEsundar2@anthemEx 6 Ex 6 - (5 U.S.C. Sec 552(b)(6))
                                                                  Ex 6
                                                              Ex 6
 "douglas grismore@anthem Ex 6
                                                                  Ex 6
 "james farley@octoconsulting Ex 6
                                Ex 6 - (5 U.S.C. Sec 552(b)(6))
  "taylor x roberts@omb
  "tcossa@comcast.net" Ex 6 - (5 U.S.C. Sec
                                               l, "jack.silpacharn@oracle<sup>Ex 6</sup>
 Ex 6 - (5 U.S.C. Sec 552(b)(Ex 6
                                                    Ex 6
                                                          <ellen.kuhn@oracleEx 6,>,
 "marilyn.hays@perspecta Ex 6 Ex 6 - (5 U.S.C. Sec 552(b)(6)) Ex 6
 "ben.duan@precise-softEx 6
                                                       Ex 6
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"nbawa@reisystemsEx 6 " <nbawa@reisystemsEx 6 >
 "jeffre walters@reisystems Ex 6
                                      Ex 6 - (5 U.S.C. Sec 552(b)(6))
 "spipino@salesforce=x 6
 "CarrE hompson@servicenow Ex 6 Ex 6 - (5 U.S.C. Sec 552(b)(6))
 "rob_palmer@shorepointinc Ex 6 | Ex 6 - (5 U.S.C. Sec 552(b)(6))
 "SiddiqueChaudhry@snowflakeEx 6
 "gpal@stackarmorEx 6
 <KristerEBoyd@usda.gov>, Ex 6 - (5 U.S.C. Sec 552(b)(6))
                                                              Ex 6 - (5 U.S.C. Sec 552(b)(6))
 <steven nernandez@ed.gov>, "udyws_ex@nv.doe.gov"
                             Ex 6 - (5 U.S.C. Sec 552(b)(6))
 "jasor kruse@hq.dhs.go
 "naureer ahman@hq.dhs.gov" Ex 6 - (5 U.S.C. Sec 552(b)(6))
 "skovac@zscalerEx 6 " Ex 6 - (5 U.S.C. SecEx 6
                                                       Jaime Noble@usdoj.gov"
Ex 6 - (5 U.S.C. Sec 552(b)(6))
 <Matthew<sup>EX</sup>
               Cornelius@om<sup>Ex 6</sup> - (5
                                             "bhajost@steelcloud<sup>EX 6</sup>
  Ex 6 - (5 U.S.C. Sec 55Ex 6 3))
 <charles=fuller@eglobaltech<sup>Ex 6</sup> ,>, "khomme@microsoft<sup>Ex 6</sup> ,
Ex 6 - (5 U.S.C. Sec 552(bEx 6
                                  Michael Sorenson@perspecta<sup>EX 6</sup>
                                         >, Mike Howell 552(b)(6))
 Ex 6 - (5 U.S.C. Sec 552(b)(6))
 Dastvar Ex 6 - (5 U.S.C. Sec 552(b)(6))
                                                     Ashley Mahan - QXC
 Ex 6 - (5 U.S.C. Sec
                                              Ex 6 - (5 U.S.C. Sec
                              >, Rob Hankey
 Oksenhendler Ex 6 - (5 U.S.C. Sec 552(b)(6))
                                                           John Davis
 Ex 6 - (5 U.S.C. Sec 552Ex 6 ))
 Subject: RE: ACT-IAC Cloud ATO Working Group Meeting
 I am happy to provide my perspective, having a FedRAMP'd platform. Please see my answers below.
 Kind regards,
 Rob Hankey | CEO
 Intelliworx | intelliworxit Ex 6
 US Army Retired
 Business Process and Forms Automation Solutions
 Capability Statement
```



Skype: hrworxrob

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From: David Simpson Ex 6 - (5 U.S.C. Sec
Sent: Wednesday, April 15, 2020 2:10 PM
                                                           Ex 6 - (5 U.S.C. Sec 552(b)(6))
To: Emell McKelvey Ex 6 - (5 U.S.C. Sec
                                               Doug Cowar
Cc: Nancy Delanoche
                       >;David ncclure@accenturefederal x ;steve sonnenberg@alphaomegaint
Ex 6 - (5 U.S.C. Sec
egratio EEX ,;dpizzan@amazon EX ,; Meredith Dost@appliedis EX ,;
french_jacqueline@bah Ex_;;tandon_geetika@bah Ex_;;david bitts@businessintegra Ex_;;
dtuten@cdc.gov;saidul.islam@cgifederal Ex ; Ken StavinohaEx 6 - (5
Ex 6 - (5 U.S.C. Sec .;michae carter@coalfire Ex ,; mhettinger@hsg-dc Ex ,;
srussom@deloitte EX ;;msoliman@dssinc EX ;; ahopkins@dssinc EX ;;
rbussey@evolverinc EX ;;chudE kafo@gsa.gov; anthony nelia@gsa.gov;
william nuie@gsa.gov;adriennewilk@google Ex ;; vspearman@granitenet Ex ;;
adewale omoniyi@us.ibm Ex ,;rot ankey@intelliworxit Ex ,; shaunak ashtaputre@karsun-llc Ex ,;
jkupcinski@kpmg Ex_;;dschulman@missioncyber Ex_;; mukesh@mitre Ex_;
teresa welsh@anthem Ex ;;koushicaa sundar2@anthem Ex ;; douglas grismore@anthem Ex ;;
james farley@octoconsulting Ex ; taylor E roberts@omb Ex 6 - ;
tcossa@comcast.net;jack.silpacharn@oracle Ex ;; ellen kuhn@oracle Ex ;;
marilyrE ays@perspecta Ex ;;ber duan@precise-soft Ex ;; nbawa@reisystems Ex ;;
jeffreEvalters@reisystems Ex ;;spipino@salesforce Ex ;; Carri Thompson@servicenow Ex ;;
rot palmer@shorepointing EX ; Siddique Chaudhry@snowflake EX ;;
gpal@stackarmor Ex ;Krister=Boyd@usda.gov; stevenrhernandez@ed.gov;
udyws_ex@nv.doe.gov;jasor_kruse@hq.dhs.gov; naureer_rahman@hq.dhs.gov;
skovac@zscaler EX ;;Jaime Noble@usdoj.gov; Matthew
                                                       ornelius@omb=v c /6
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bhajost@steelcloud Ex ;charles uller@eglobaltech Ex ;khomme@microsoft Ex ;

Michael Sorenson@perspecta Ex ; Mike Howell < Ex 6 - (5 U.S.C. S>; David Dastvar

Ex 6 - (5 U.S.C. Sec 552(b)(6)) Ex ; Ashley Mahan - QXC < Ex 6 - (5 U.S.C. Sec Ex ; Jason Oksenhendle Ex 6 - (5 U.S.C. Sec 552(b)(6))

Ex 6 - (5 U.S.C. Sec Ex ; Jason Oksenhendle Ex 6 - (5 U.S.C. Sec 552(b)(6))

Ex 6 - (5 U.S.C. Sec 552(b)(6))

Subject: Re: ACT-IAC Cloud ATO Working Group Meeting
```

I have some questions that came down from leadership that perhaps is applicable to this working group for general conversation, perhaps some questions all parties have asked or inquired before:

What do you find are the primary issues with seeking agency sponsors?

Cost and time, both in the initial sponsoring effort and in the continuous monitoring. Security personnel are very busy and getting them to add an additional task to their already overloaded workload is difficult at best.

Why do CSP's have issues getting them? Same as above

Why agencies are not proactive to accept?

The main response we get back is "What's in it for them and why should THEY be the ones burdened with the effort?" We found that if they determine that the application, we were trying to get a sponsor for, is deemed important enough or critical to their mission success, then they were more likely to sponsor.

What things can be provided upfront to provide better acceptance?

See above. If a CSP's client can convince the IT/Security team that the application they want FedRAMP'd is important to their business, then they are more likely to get the sponsorship. The product has to be deemed so central to the agency's success that the individual bureaucrat deems it necessary to add it to their workload.

Perhaps additional support from FedRAMP (involving FedRAMP in on discussions with potential sponsors?) may alleviate some misunderstandings of what exactly is involved?

What vehicles are out there to attempt to find new sponsors?

I don't currently know of any. DOI was recommended to us from multiple sources based on their track record of sponsoring a lot of CSPs. As far as I can tell, DOI has created a culture of valuing that track record.

Thank you.

# David Simpson

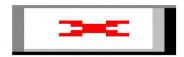
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### Ex 6 - (5 U.S.C. Sec

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# [EXTERNAL] RE: ACT-IAC Cloud ATO Working Group Meeting

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Ex 6 - (5 U.S.C. Se Ex 6
From
       David Simpson
                     552(b)(6))
                      x 6 - (5 U.S.C. Sec
                                             Ex 6 >, Doug Cowan (ccowan)
To:
       Emell McKelve
       Nancy Delanoche Ex 6 - (5 U.S.C. Sec Ex >, david.mcclure@accenturefederal Ex 6
Cc:
       steve.sonnenberg@alphaomegaintegrationEx 6, dpizzan@amazonEx 6
                                     Ex 6 - (5 U.S.C. Sec
       "Meredith.Dost@AppliedISEx 6"
       french_jacqueline@bahEx 6, tandon_geetika@bahEx 6, david.pitts@businessintegraEx 6
       dtuten@cdcEx_, saidul.islam@cgifederalEx 6, Ken Stavinoha (kestavin)
       <kestavin@ciscoEx 6</p>
>, michael.carter@coalfireEx 6
, mhettinger@hsg-dcEx 6
       srussom@deloitteEx 6, msoliman@dssincEx 6, ahopkins@dssincEx 6,
       rbussey@evolverincEx 6, chudi.okafo@gsaEx_, anthony.melia@gsaEx_
       william.huie@gsaEx_i, adriennewilk@googleEx 6, vspearman@granitenetEx 6,
       adewale.omoniyi@us.ibmEx 6, rob.hankey@intelliworxitEx 6, shaunak.ashtaputre@karsun-
       Ilc.com, jkupcinski@kpmgEx 6, dschulman@missioncyberEx 6, mukesh@mitreEx
       teresa.welsh@anthemEx 6, koushicaa.sundar2@anthemEx 6
                                          s farley@octoconsultingEx 6, "Roberts, Taylor C.
       EOP/OMB" 552(b)(6))
                                                 tcossa@comcas
       jack.silpacharn@oracleEx 6, ellen.kuhn@oracleEx 6, marilyn.hays@perspectaEx 6
       ben.duan@precise-softEx 6, nbawa@reisystemsEx 6, jeffrey.walters@reisystemsEx 6,
       spipino@salesforceEx 6, carri.thompson@servicenowEx 6, rob.palmer@shorepointincEx 6
       siddique_chaudhry@snowflakeEx 6, gpal@stackarmorEx 6,
       jason.kruse@hq.dhsEx6 naureen.rahman@hq.dhsEx
       jaime.noble@usdoj = "Cornelius, Matthew T. EOP/OMB"
       Ex 6 - (5 U.S.C. Sec 552(b)(6)Ex bhajost@steelcloudEx 6
       charles.fuller@eglobaltechEx 6, khomme@microsoftEx 6, michael.sorenson@perspectaEx 6
                                                      Ex 6 - (5 U.S.C. Sec 552(b)(6))
                             6 - (5 U.S.C. Sec
                                                     Rob Hankey 5520
       Ashley Mahan - QX
                            x 6 - (5 U.S.C. Sec 552(b)(6))
       Jason Oksenhendle
                                                             John Davis
       Ex 6 - (5 U.S.C. Sec
```

**Date:** Wed, 15 Apr 2020 14:10:25 -0400

I have some questions that came down from leadership that perhaps is applicable to this working group for general conversation, perhaps some questions all parties have asked or inquired before:

What do you find are the primary issues with seeking agency sponsors? Why do CSP's have issues getting them? Why agencies are not proactive to accept? What things can be provided upfront to provide better acceptance? What vehicles are out there to attempt to find new sponsors?

Thank you.

# David Simpson

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# [WARNING: UNSCANNABLE EXTRACTION FAILED][EXTERNAL] RE: ACT-IAC Cloud ATO Working Group Meeting

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Rob Hankey (Ex 6 - (5 U.S.C. Sec 552Ex 63))
From
To:
                                                                                                                                >, Stephen Kovac
                                                              >, David Simpso<sub>l</sub>Ex 6 - (5 U.S.C. Sec<sub>Ex 6</sub>
                552(b)(6))
              Ex 6 - (5 U.S.C. Sec

    Doug CowarEx 6 - (5)
                                                    Ex 6 - (5 U.S.C. Sec<sub>Ex .</sub>
                Nancy Delanoche 552(b)(6))
Cc:
                                                                                                         , dav⊟mcclure@accenturefederalEx 6,
                stevesonnenberg@alphaomegaintegration Ex 6, dpizzan@amazon Ex 6,
                meredith.dost@appliedisEx 6, french_jacqueline@bahEx 6, tandon_geetika@bahEx 6,
                david itts@businessintegra Ex 6, dtuten@cdc.gov, said Ex
                                                                                                                                     slam@cgifederal<mark>Ex 6</mark>, Ken
                Stavinoha Ex 6 - (5 U.S.C. Sec 552(kEx 6), Michael Cartel Ex 6-
                mhettinger@hsg-dcEx 6, srussom@deloitteEx 6, msoliman@dssincEx 6
                ahopkins@dssincEx 6, rbussey@evolverincEx 6, chud bkafo@gsa.gov.
                anthor Expelia@gsa.gov, willia Expuie@gsa.gov, adriennewilk@googleEx 6
                vspearman@granitenetEx 6, adewale pmoniyi@us.ibmEx 6, shaunaEashtaputre@karsun-
                llc.com, jkupcinski@kpmgEx6, dschulman@missioncyberEx6, mukesh@mitreEx,
                teres welsh@anthem Ex 6, koushicaa.sundar2@anthem Ex 6
                douglas.grismore@anthem = 1 game = 2 arley@octoconsulting = 2 game = 2 arley@octoconsulting = 2 game =
                EOP/OMB" < taylor = roberts Ex 6 - (5
                                                                                                     >, tcossa@comcast.net,
                jack silpacharn@oracleEx 6, ellen.kuhn@oracleEx 6, marilyEx ays@perspectaEx 6,
                ber duan@precise-softEx 6, nbawa@reisystemsEx 6, jeffreyE valters@reisystemsEx 6,
                spipino@salesforce Ex 6, carri.thompson@servicenow Ex 6, rob.palmer@shorepointinc Ex 6,
                siddigue chaudhry@snowflakeEx 6, gpal@stackarmorEx 6, kristen.boyd@usda.gov,
                               lernandez@ed.gov, udyws_ex@nv.doe.gov, jaso⊑kruse@hq.dhs.gov,
                naureen.rahman@hq.dhs.gov, jaime_noble@usdoj.gov, "Cornelius, Matthew T. EOP/OMB"
                                                                                        >, bhajost@steelcloud<mark>Ex 6</mark>
                charles fuller@eglobaltech [EX 6], khomme@microsoffEx 6]
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                Ashley Mahan - QXC 552(b)(6))
                                                                                                                  Rob Hanke(552(b)(6))
                John Davis Ex 6 - (5 U.S.C. Sec
                Wed, 15 Apr 2020 18:39:22 -0400
Date:
```

I can agree with Jason, we did a pre-assessment and that did help the cause.

Kind regards,

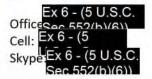
Rob Hankey | CEO

Intelliworx | intelliworxitEx 6

**US Army Retired** 

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Ex 6 - (5 U.S.C. Sec 552(b)(6))
 From: Jason Oksenhendle
Sent: Wednesday, April 15, 2020 6:14 PM
To: Stephen Kovac < Ex 6 - (5 U.S.C. Sec Rob Hankey Ex 6 - (5 U.S.C. Sec
                                                                                    >; David
                                    mell McKelvey Ex 6 - (5 U.S.C. Sec
 Simpson Ex 6 - (5 U.S.C. SEEX
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                                                                              ; Doug Cowan
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            2(b)(6)
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 U.S.C. Sec.
 Cc: Nancy Delanoche < Ex 6 - (5 U.S.C. Se Ex davic, mcclure@accenturefederal Ex );
 steve sonnenberg@alphaomegaintegration EX ;; dpizzan@amazon EX ;;
 Meredith Dost@appliedis Ex ;; french_jacqueline@bah Ex ;; tandon_geetika@bah Ex ;;
davi bitts@businessintegra Ex ; dtuten@cdc.gov said Ex lam@cgifedera Ex . Ken Stavinoha Ex 6 - (5 U.S.C. Sec
Ex 6 - (5 U.S.C. Sec 552(b)(Ex
                               >; Michael Carter <u>552(b)(6))</u>
                                                                                mhettinger@hsg-
 dc.com; srussom@deloitte Ex ;; msoliman@dssinc Ex ;; ahopkins@dssinc Ex
rbussey@evolverind Ex ;; chudE kafo@gsa.gov; anthon
                                                        nelia@gsa.gov; williar nuie@gsa.gov;
 adriennewilk@google Ex_; vspearman@granitenet Ex_; adewalEpmoniyi@us.ibm Ex_;
 shauna ashtaputre@karsun-llc Ex ; jkupcinski@kpmg Ex ; dschulman@missioncyber Ex ;
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mukesh@mitre Ex; teres welsh@anthem Ex; koushica: sundar2@anthem Ex
douglategrismore@anthem Ex i; jame arley@octoconsulting Ex i; tayloEx ibberts@ombEx 6 - (5)
tcossa@comcast.net; jac silpacharn@oracle Ex ;; elle kuhn@oracle Ex ;;
      jeffre⊑Xvalters@reisystems Ex
rob palmer@shorepointing Ex ,; Siddique Chaudhry@snowflake Ex ,; gpal@stackarmor Ex ,
Kriste poyd@usda.gov; stever hernandez@ed.gov; udyws_ex@nv.doe.gov;
jason kruse@hq.dhs.gov; naureer rahman@hq.dhs.gov; Jaim∉Noble@usdoj.gov;
         khomme@microsoft EX_; Michael Sorenson@perspecta EX_; Mike Howell < MHowell@actiac EX_; >;
David Dastvar Ex 6 - Ex 6 - 5 U.S.C. Sec
                                       Ashley Mahan - QXC
x 6 - (5 U.S.C. Sec
                   ; Rob Hankey Ex 6 - (5 U.S.C. Sec
52(h)(6))
Ex 6 - (5 U.S.C. Sec
552(b)(6))
Subject: Re: ACT-IAC Cloud ATO Working Group Meeting
```

Team,

I work for Coalfire Systems on the FedRAMP Assurance Team. I've been a member of the JAB, worked at the PMO for 2 years before that as an ISSO, and worked as a FedRAMP program manager for a company that was rolled into RackSpace. I concur with a lot of the responses listed already.

For CSPs that are having issues finding a sponsor, consider performing a readiness assessment. A 3PAO comes in and assesses controls documented in the RAR. Yes, it's a financial and human resource investment up front; however, it shows the Government agencies looking at the FedRAMP marketplace that a CSP has met the rigors of certain FedRAMP controls.

Additionally now, as part of the agency ATO path, there is a briefing with CSP, Agency, and sometimes the 3PAO. This is the opportunity to make that first impression. You know the cliche about first impressions. Be prepared, be ready, be organized. The last thing agencies want to deal with are discombobulated, insecure CSPs. It shows a lack of preparedness and readiness. Send your best people. Show the agency you are proactive, diligent, transparent, and genuine. Have an initial/draft project plan. Show your motivation! Show 'em what you got! One of the keys to agency ATO success is once you gain their sponsorship, communicate, communicate, communicate!!! I can't say it enough. Operate in a silo or lie or cut corners and you're done. I've seen it more times than I care to admit. Go above and beyond to establish a trusted business relationship.

Just my two cents.

Jason

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From: Stephen Kovac Ex 6 - (5 U.S.C. Ex Sent: Wednesday, April 15, 2020 4:30 PM

```
To: Rob Hankey; David Simpson; Emell McKelvey; Doug Cowan (ccowan)
Cc: Nancy Delanoche; David.mcclure@accenturefederal Ex ;
steve.sonnenberg@alphaomegaintegration Ex ;; dpizzan@amazon Ex ;;
Meredith.Dost@appliedis Ex ;; french_jacqueline@bah Ex ;; tandon_geetika@bah Ex ;;
david pitts@businessintegra EX ;; dtuten@cdc.gov; saidu slam@cgifederal EX ;; Ken Stavinoha
Ex 6 - (5); Michael Carter; mhettinger@hsg-dc Ex 1; srussom@deloitte Ex 1; msoliman@dssinc Ex 1;
ahopkins@dssinc Ex ;; rbussey@evolverinc Ex ;; chudi okafo@gsa.gov; anthony melia@gsa.gov;
william huie@gsa.gov; adriennewilk@google EX ;; vspearman@granitenet EX ;;
adewale omoniyi@us.ibm Ex ; shaunal ashtaputre@karsun-llc Ex ; jkupcinski@kpmg Ex ;
dschulman@missioncyber Ex ;; mukesh@mitre Ex;; teresa welsh@anthem Ex ;;
koushicaa sundar2@anthem Ex ;; douglas grismore@anthem Ex ;;
james farley@octoconsulting Ex ; taylor pberts@omb. Fx 6 - (5)cossa@comcast.net;
jack_silpacharn@oracle Ex_;; ellen.kuhn@oracle Ex_;; marilyExays@perspecta Ex_;
be duan@precise-soft Ex ; nbawa@reisystems Ex ; jeffred walters@reisystems Ex ;
spipino@salesforce Ex ;; Carr Exnompson@servicenow Ex ;; rot_palmer@shorepointinc Ex ;;
Siddique chaudhry@snowflake X ;; gpal@stackarmor X ;; Kristen Boyd@usda.gov;
stever hernandez@ed.gov; udyws_ex@nv.doe.gov; jaso truse@hq.dhs.gov;
naureer rahman@hq.dhs.gov; Jaime|Noble@usdoj.gov; MatthewExcornelius@ombEx 6 - (5,
bhajost@steelcloud Ex ;; charles uller@eglobaltech Ex ;; khomme@microsoft Ex ;;
Michae Sorenson@perspecta EX; Mike Howell; David Dastvar; Ashley Mahan - QXC; Rob Hankey;
Jason Oksenhendler; John Davis
Subject: Re: ACT-IAC Cloud ATO Working Group Meeting
```

Guys,

Adding my input (in Blue).... It would be good to get the 3POA's to comment as well.

What do you find are the primary issues with seeking agency sponsors?

Cost and time, both in the initial sponsoring effort and in the continuous monitoring. Security personnel are very busy and getting them to add an additional task to their already overloaded workload is difficult at best.

Agencies also lack the experience to be a Sponsor or want to assume the risk.

Why do CSP's have issues getting them?

Same as above

I would add that some CSP may not know how to effective approach an agency. i.e have a plan, have a consulting partner and 3poa picked and show the agencies that the effort is going to be minimal as possible

Why agencies are not proactive to accept?

The main response we get back is "What's in it for them and why should THEY be the ones burdened with the effort?" We found that if they determine that the application, we were trying to get a sponsor for, is deemed important enough or critical to their mission success, then they were more likely to sponsor.

Again I would add Risk and Tolerance and experience

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The PMO has a team committed to helping CSP's find sponsors. In fact, the actually have done some "dating events" for agencies and CSP. Ashely Mahan, the FedRAMP PMO Director, could add more here, I am happy to ask her.

5

Thank You,

Stephen R. Kovac Zscaler, Inc. Vice President of Global Government Head of Corporate Compliance

Ex 6 - (5 U.S.C. Sec 552(b)(6))

>www.zscalerEx 6<

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 <ellen uhn@oracle EX
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 ben duan@precise-sof
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                               Boyd@usda.go
                             hernandez@ed.gov>, "udyws_ex@nv.doe.gov" <udyws_ex@nv.doe.gov>,
"jason kruse@hq.dhs.gov" <jason.kruse@hq.dhs.gov>, "¡Ex 6 - (5 U.S.C. Sec
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"JaimeEloble@usdoj.gov'Ex 6 - (5 U.S.C. Sec 552(b)(6))
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 <Matthew<sup>EX</sup>Cornelius@omt<sup>EX 6</sup> -
                                                                                                                                           bhajost@steelcloud
                                                                                                                                                                                                                                  552(b)(6))
"charles fuller@eglobaltech
                                                                                                             "Ex 6 - (5 U.S.C. Sec 552(b)(6))
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 <a href="mailto:sorenson@perspecta">Mike Howell Ex 6 - (5 U.S.C. SEX)</a>
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Hankey Ex 6 - (5 U.S.C. Sec
                                                                                                                                   Jason Oksenhendler
  Ex 6 - (5 U.S.C. Sec 552(b)(6))
                                                                                                                                     John Davis Ex 6 - (5 U.S.C. Sec.
Subject: RE: ACT-IAC Cloud ATO Working Group Meeting
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I am happy to provide my perspective, having a FedRAMP'd platform. Please see my answers below.

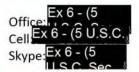
Kind regards,

Rob Hankey | CEO

Intelliworx | intelliworxitEx 6 US Army Retired

**Business Process and Forms Automation Solutions** 

Capability Statement



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I have some questions that came down from leadership that perhaps is applicable to this working group for general conversation, perhaps some questions all parties have asked or

inquired before:

What do you find are the primary issues with seeking agency sponsors?

Cost and time, both in the initial sponsoring effort and in the continuous monitoring. Security personnel are very busy and getting them to add an additional task to their already overloaded workload is difficult at best.

Why do CSP's have issues getting them? Same as above

Why agencies are not proactive to accept?

The main response we get back is "What's in it for them and why should THEY be the ones burdened with the effort?" We found that if they determine that the application, we were trying to get a sponsor for, is deemed important enough or critical to their mission success, then they were more likely to sponsor.

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Thank you.

# David Simpson

SENIOR DIRECTOR GLOBAL COMPLIANCE AND REGULATIONS

Ex 6 - (5 U.S.C. Sec

Office Ex 6 - (5 U.S.C. Sec Mobile 552(b)(6))

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# [EXTERNAL] Re: ACT-IAC Cloud ATO Working Group Meeting

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Stephen Kovac Ex 6 - (5 U.S.C. Sec
From
                      Ex 6 - (5 U.S.C. Sec
                                                           Ex 6 - (5 U.S.C. Sec 552(b)(6))
To:
                                              , Rob Hankey
       David Simpson
                                                 >, Doug Cowan Ex 6 - (5 U.S.C. Sec 552(b)(6))
       Emell McKelvey Ex 6 - (5 U.S.C. Sec
                                                  David ncclure@accenturefederalEx 6"
Cc:
       Nancy Delanoche Ex 6 - (5 U.S.C. Sec
       Ex 6 - (5 U.S.C. Sec 552(b)(6))
                                           >, steve sonnenberg@alphaomegaintegrationEx 6
       dpizzan@amazonEx 6, mereditE.lost@appliedisEx 6, french_jacqueline@bahEx 6,
       tandon_geetika@bahEx 6, davic_bitts@businessintegraEx 6, dtuten@cdc.gov,
       saidu islam@cgifederalEx 6, Ken Stavinoha Ex 6 - (5 U.S.C. Sec 552(b)(6))
       michae arter@coalfire x 6, mhettinger@hsg-dc x 6, srussom@deloitte x 6
       msoliman@dssindEx 6, ahopkins@dssindEx 6, rbussey@evolverindEx 6,
       chudi.okafo@gsa.gov, anthon_nelia@gsa.gov, william_nuie@gsa.gov,
       adriennewilk@googleEx 6, vspearman@granitenetEx 6, adewale.omoniyi@us.ibmEx 6,
       shaunak.ashtaputre@karsun-llcEx 6, jkupcinski@kpmcEx 6, dschulman@missioncyberEx 6,
       mukesh@mitreEx_, teresa_welsh@anthemEx 6, koushicaa.sundar2@anthemEx 6,
       douglas rismore@anthem x 6, james.farley@octoconsulting x 6, "Roberts, Taylor C.
       EOP/OMB" Ex 6 - (5 U.S.C.Ex 6 - (5 ), tcossa@comcast.net,
       jaclesilpacharn@oracleEx 6, eller⊑kuhn@oracleEx 6, marilyn hays@perspectaEx 6
       ben_duan@precise-softEx 6, nbawa@reisystemsEx 6, jeffrey_walters@reisystemsEx 6,
       spipino@salesforce Ex 6, carr nompson@servicenow Ex 6, rot palmer@shorepointinc Ex 6,
       siddiquethaudhry@snowflakeEx 6, gpal@stackarmorEx 6, kristen.boyd@usda.gov,
       steve remandez@ed.gov, udyws_ex@nv.doe.gov, jasor ruse@hq.dhs.gov,
               rahman@hq.dhs.gov, jaime noble@usdoj.gov, "Cornelius, Matthew T. EOP/OMB"
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                                      ː̯>, bhajost@steelcloudEx 6̯,
       charle E uller @eglobaltech Ex 6, khomme @microsoft Ex 6, michael sorenson @perspecta Ex 6
       Mike Howell Ex 6 - (5 U.S.C. Ex,>, David Dastva Ex 6 - (5 U.S.C. Sec 552(b)(6)) Ex 6 >
       Ashley Mahan - QXC < Ex 6 - (5 U.S.C. Sec
                                                    Rob Hanke
       Jason Oksenhendler Ex 6 - (5 U.S.C. Sec 552(b)(6 Ex 6 >, John Davis
       <john.davis@cyxteraEx 6>
       Wed, 15 Apr 2020 16:48:24 -0400
Date:
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Great idea....

Thank You,

Stephen R. Kovac
Zscaler, Inc.
Vice President of Global Government
Head of Corporate Compliance
Ex 6 - (5 U.S.C. Sec
552(b)(6))

>www.zscaler Ex 6<

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Ex 6 - (5 U.S.C. Sec 552(b)(6))
From: David Simpson
Date: Wednesday, April 15, 2020 at 4:47 PM
To: Stephen Kovac Ex 6 - (5 U.S.C. Sec
                                         >, Rob Hankey
Ex 6 - (5 U.S.C. Sec 552(b)(6))
                               , Emell McKelvey <Ex 6 - (5 U.S.C. Sec 552(b)(6))
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"Doug Cowar
                     Ex 6 - (5 U.S.C. Sec 552(b)(6))
Cc: Nancy Delanoche
                                       Ex 6 - (5 U.S.C. Sec 552(b)(6))
"DavidEncclure@accenturefederalEx 6 "
"stevEsonnenberg@alphaomegaintegration,
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<dpizzan@amazon<sup>Ex 6</sup>,
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<french jacqueline@bahEx 6</pre>
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                                                    <dtuten@cdc.gov>,
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                                                            "Ken Stavinoha
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"srussom@deloitte<sup>=x 6</sup>
"rbussey@evolverincEx 6 " Ex 6 - (5 U.S.C. Sec 552(b)(6))
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"william huie@gsa.gov"
<adriennewilk@googleEx 6, "vspearman@granitenetEx 6,"
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<adewale<u>E</u>pmoniyi@us<u>Ex 6</u> - (5
                                Ex 6 - (5 U.S.C. Sec 552(b)(6))
<shaunakeashtaputre@karsun-llcEx6,>, "jkupcinski@kpmgEx6,
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"koushicaa sundar2@anthemEx 6
"douglas grismore@anthem
"jame arley@octoconsulting Ex 6"
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"tcossa@comcast.net" 552(b)(6))
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"ben duan@precise-soft Ex 6 "
"nbawa@reisystems<sup>Ex 6</sup> " ⟨Ex 6 - (5 U.S.C. Sec 552(b)(6))
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"jeffre walters@reisystems Ex 6
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"spipino@salesforceEx 6
"Carri Thompson@servicenow Ex 6
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                                      x 6 - (5 U.S.C. Sec 552(b)(6))
"Siddique Chaudhry@snowflake Ex 6
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       Noble@usdoj.gov" Ex 6 - (5 U.S.C. Sec
           Cornelius<sup>Ex 6</sup> -
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"charles.fuller@eglobaltech
"khomme@microsoftEx 6
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"Michael.Sorenson@perspecta
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                                       Ashley Mahan - QXC
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Oksenhendler
                                                    John Davis
Ex 6 - (5 U.S.C. Sec
                    Ex 6
552(b)(6))
Subject: RE: ACT-IAC Cloud ATO Working Group Meeting
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Perhaps a recommendation to the FedRAMP team would be almost a "Shark Tank" event at GSA in the context that agency representatives are participating as Judges and companies have 5 minutes to present.

We were facilitating such events on the AFCEA DC conferences and they were doing exceptional well.

Of course how we facilitate such an event in the COVID days is another story. Could be done over teleconference but would lose some of the experience.

**David Simpson** 

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From: Stephen Kovac Ex 6 - (5 U.S.C. Sec

Sent: Wednesday, April 15, 2020 4:30 PM

Ex 6 - (5 U.S.C. Sec

To: Rob Hankey Ex 6 - (5 U.S.C. Sec

; David Simpson 552(b)(6))

Kelvey Ex 6 - (5 U.S.C. Sec

Doug Cowan Ex 6 - (5 U.S.C. Sec 552(b)(6))

Cc: Nancy Delanoche Ex 6 - (5 U.S.C. Sec

David Encclure@accenturefederal Ex 6; steve sonnenberg@alphaomegaintegration Ex 6; dpizzan@amazon Ex 6;

Meredit Dost@appliedis Ex 6; french_jacqueline@bah Ex 6; tandon_geetika@bah Ex 6; davi Epitts@businessintegra Ex 6; dtuten@cdc.gov; saidu islam@cgifederal Ex 6; Ken Stavinoha
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srussom@deloitte=X^{\circ}; msoliman@dssinc=X^{\circ}; ahopkins@dssinc=X^{\circ}; rbussey@evolverinc=X^{\circ}
chud kafo@gsa.gov; anthony melia@gsa.gov; william uie@gsa.gov; adriennewilk@google x 6
vspearman@granitenet Ex 6; adewald moniyi@us.ibm Ex 6; shaunak Eshtaputre@karsun-lld ex 6;
jkupcinski@kpmgEx 6; dschulman@missioncyberEx 6; mukesh@mitreEx
teresa_welsh@anthemEx 6; koushica=sundar2@anthemEx 6; douglas grismore@anthemEx 6;
james farley@octoconsulting Ex 6; taylor F roberts Ex 6 - (5
                                                                    ; tcossa@comcast.net;
jack silpacharn@oracleEx 6; eller kuhn@oracleEx 6; marilyr hays@perspectaEx 6;
ber duan@precise-soft\frac{\mathsf{E} \times \mathsf{G}}{\mathsf{G}}; nbawa@reisystems\frac{\mathsf{E} \times \mathsf{G}}{\mathsf{G}}; \frac{\mathsf{Jeffrey}}{\mathsf{G}} walters@reisystems
spipino@salesforceEx 6; Carri Thompson@servicenowEx 6; rob palmer@shorepointincEx 6;
Siddique Chaudhry@snowflakeEx 6; gpal@stackarmorEx 6; Kristen Boyd@usda.gov;
steven remainder @ed.gov; udyws_ex@nv.doe.gov; jaso ryruse@ha.dhs.gov;
nauree ahman@hq.dhs.gov; Jaime Noble@usdoj.gov; Matthew ornelius Ex 6 - (5
bhajost@steelcloud\frac{E \times 6}{C}; charles uller@eglobaltech\frac{E \times 6}{C}; khomme@microsoft\frac{E \times 6}{C}
Michae Sorenson@perspectaEx 6: Mike Howell €x 6 - (5 U.S.C. €x
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                                                                                        ; John Davis
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Subject: Re: ACT-IAC Cloud ATO Working Group Meeting
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Guys,

Adding my input (in Blue).... It would be good to get the 3POA's to comment as well.

What do you find are the primary issues with seeking agency sponsors?

Cost and time, both in the initial sponsoring effort and in the continuous monitoring. Security personnel are very busy and getting them to add an additional task to their already overloaded workload is difficult at best.

Agencies also lack the experience to be a Sponsor or want to assume the risk.

Why do CSP's have issues getting them?

Same as above

I would add that some CSP may not know how to effective approach an agency. i.e have a plan, have a consulting partner and 3poa picked and show the agencies that the effort is going to be minimal as possible

Why agencies are not proactive to accept?

The main response we get back is "What's in it for them and why should THEY be the ones burdened with the effort?" We found that if they determine that the application, we were trying to get a sponsor for, is deemed important enough or critical to their mission success, then they were more likely to sponsor.

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Thank You,

Stephen R. Kovac
Zscaler, Inc.
Vice President of Global Government

Head of Corporate Compliance
Ex 6 - (5 U.S.C. Sec
Ex 6

>www.zscalerEx 6<

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From: Rob Hankey < Ex 6 - (5 U.S.C. Sec 552(b)(6))
  Date: Wednesday, April 15, 2020 at 2:53 PM
  To: David Simpson Ex 6 - (5 U.S.C. Sec
                                                     Emell McKelvey
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   <Ex 6 - (5 U.S.C. Sec 552(b)(6))
                                      "Doug Cowan
                         Ex 6 - (5 U.S.C. Sec 552(lex 6)
  Cc: Nancy Delanoch
  "David mcclure@accenturefederal Ex 6 Ex 6 - (5 U.S.C. Sec 552(b)(6))
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                                     <saidu<sup>E</sup>slam@cgifederal<sup>Ex 6</sup>,>, "Ken Stavinoha
  Ex 6 - (5 U.S.C. Sec 552(b)(6)) Ex 6 , "michael.carter@coalfire Ex 6 ,"
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                              <srussom@deloitteEx 6 >, Ex 6 - (5 U.S.C. Sec 5Ex 6 (6))
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  <msoliman@dssincEx 6  >, Ex 6 - (5 U.S.C. Sec Ex 6 )
                                                           <ahopkins@dssincEx 6 >
Ex 6 - (5 U.S.C. Sec 552(b)Ex 6
                                  rbussey@evolverinc<sup>EX 6</sup>
   <chuE,okafo@gsa.gov>, "anthorExmelia@gsa.gov" Ex 6 - (5 U.S.C. Sec 552(b)(6))
  Ex 6 - (5 U.S.C. Sec
                             <willianEhuie@gsa.gov>, "adriennewilk@google<sup>EX o</sup>,"
  552(b)(6))
   <adriennewilk@google<sup>Ex 6</sup>,, "vspearman@granitenet<sup>Ex 6</sup>,"
  Ex 6 - (5 U.S.C. Sec 552(b)(\epsilon_{Ex} 6
                                                                   Ex 6
   <adewa[Expmoniyi@us.ibm<sup>Ex 6</sup>]>, "shaunak.ashtaputre@karsun-llc<sup>Ex 6</sup>]"
      Ex 6 - (5 U.S.C. Sec 552(b)(6))
                                       Ex 6
                                                                   Ex 6
   <jkupcinski@kpmg<sup>EX 6</sup>, "dschulman@missioncyber<sup>EX 6</sup>,"
  Ex 6 - (5 U.S.C. Sec 552(b)(6))
                                                           Ex 6
                                                                <mukesh@mitre=x 6>
                                    6 - (5 U.S.C. Sec 552(b)(6)
  "teresalwelsh@anthem
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"koushicae undar2@anthem Ex 6 | Ex 6 - (5 U.S.C. Sec 552(b)(6))
  "douglas grismore@anthemEx 6 "Ex 6 - (5 U.S.C. Sec 552(b)(6))
  "james.farley@octoconsulting Ex 6
  "taylc<sup>EX 6</sup>roberts<sup>Ex 6</sup> - (5 U.S.C.
  "tcossa@comcast.net" <Ex 6 - (5 U.S.C. Sec 552(b)(6))
  <jac, silpacharn@oracle Ex 6, >, "ellen.kuhn@oracle Ex 6, "Ex 6 - (5 U.S.C. Sec 552(b)(6))
  "marilyn.hays@perspecta Ex 6
  "ben.duan@precise-softEx 6, Ex 6 - (5 U.S.C. Sec 552(b)(6)Ex 6
  "nbawa@reisystemsEx 6 Ex 6 - (5 U.S.C.
                                          - (5 U.S.C. Sec 552(b)(6)) Ex 6
  "jeffreyEvalters@reisystemsEx 6
  "spipino@salesforce Ex 6 Ex 6 - (5 U.S.C. Sec 552() Ex 6
  "Carr hompson@servicenow Ex 6
  "roEpalmer@shorepointincEx 6 "Ex 6 - (5 U.S.C. Sec 552(b)(6)) Ex 6
                                                                              Ex 6
  "Siddique.Chaudhry@snowflake Ex 6
  "gpal@stackarmorEx 6 Ex 6 - (5 U.S.C. Sec 55Ex 6 3)) "Kristen.Boyd@usda.gov"
Ex 6 - (5 U.S.C. Sec
                                "stevermernandez@ed.gov"
Ex 6 - (5 U.S.C. Sec 552(b)(6))
                                   "udyws_ex@nv.doe.gov" <Ex 6 - (5 U.S.C. Sec
  "jasoi⊟kruse@hq.dhs.gov"
                              Ex 6 - (5 U.S.C. Sec 552(b)(6))
  "naureen.rahman@hq.dhs.gov" Ex 6 - (5 U.S.C. Sec 552(b)(6))
  "skovac@zscaler<sup>Ex 6</sup> '<sup>Ex 6</sup> -
                                                      "Jaime Noble@usdoj.gov"
  <charleE fuller@eglobaltechEx 6 > Ex 6 - (5 U.S.C. Sec 552(Ex 6
  <khomme@microsoft<sup>EX 6</sup> >, "MichaeEXorenson@perspecta<sup>EX 6</sup> "
  Ex 6 - (5 U.S.C. Sec 552(b)(6))
                                                                                   David
                                                      Ashley Mahan - QXC
  Dastvar <Ex 6 - (5 U.S.C. Sec 552(b)(6))
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                             >, Rob HankeyEx 6 - (5 U.S.C. Sec 552(Ex 6)
  Oksenhendler Ex 6 - (5 U.S.C. Sec 552(b)(6))
                                                   Ex 6
                                                           John Davis
  Ex 6 - (5 U.S.C. Sec 552Ex 6 ))
  Subject: RE: ACT-IAC Cloud ATO Working Group Meeting
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I am happy to provide my perspective, having a FedRAMP'd platform. Please see my answers below.

Kind regards,

Rob Hankey | CEO

Intelliworx | intelliworxitEx 6

**US Army Retired** 

**Business Process and Forms Automation Solutions** 

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From: David Simpson < Ex 6 - (5 U.S.C. Sec Sent: Wednesday, April 15, 2020 2:10 PM Ex 6 - (5 U.S.C. Sec 552(h)(6)) Ex ,>; Doug Cowan To: Emell McKelvey Ex 6 - (5 U.S.C. Sec Cc: Nancy Delanoche <Ex 6 - (5 U.S.C. Sec Ex >; David ncclure@accenturefederal Ex stevesonnenberg@alphaomegaintegration Ex ;; dpizzan@amazon Ex ;; Mereditt Dost@appliedis Ex ;; french\_jacqueline@bah Ex ;; tandon\_geetika@bah Ex ;; davil Epitts@businessintegra Exated dutten@cdc.gov; saidul slam@cgifederal Exate Ken Stavinoha Ex 6 - (5 U.S.C. Sec 552(b)/Ex srussom@deloitte Ex ;; msoliman@dssinc Ex ;; ahopkins@dssinc Ex ;; rbussey@evolverinc Ex ;; chudigatafo@gsa.gov; anthonymelia@gsa.gov; william nuie@gsa.gov; adriennewilk@google EX ,; vspearman@granitenet Ex\_; adewale.omoniyi@us.ibm Ex\_; rob.hankey@intelliworxit Ex\_; shaunak.ashtaputre@karsun-llc Ex ; jkupcinski@kpmg Ex ; dschulman@missioncyber Ex ;; mukesh@mitre EX; teresa velsh@anthem EX; koushica sundar2@anthem EX; douglate grismore@anthem Ex ; james farley@octoconsulting Ex ; tayloEx oberts@ombEx 6 - (5)

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tcossa@comcast.net; jac Esilpacharn@oracle Ex; eller kuhn@oracle Ex;; marilyn nays@perspecta Ex;; ber duan@precise-soft Ex;; nbawa@reisystems Ex;; jeffree walters@reisystems Ex;; spipino@salesforce Ex; Carr hompson@servicenow Ex;; rob balmer@shorepointing Ex;; Siddique haudhry@snowflake Ex;; gpal@stackarmor Ex;; Kristen Boyd@usda.gov; steven hernandez@ed.gov; udyws_ex@nv.doe.gov; jasoExruse@hq.dhs.gov; naureen rahman@hq.dhs.gov; skovac@zscaler Ex;; Jaime Noble@usdoj.gov; MatthewExCornelius Ex 6 - (5 Ex; bhaiost@steelcloud Ex; charles.fuller@eglobaltech Ex; khomme@microsoft Ex; Michael Sorenson@perspecta Ex; Mike Howell < Ex 6 - (5 U.S.C. Sec; David Dastvar < David.Dastvar@trexsolutionslic Ex; >; Ashley Mahan - Ox Ex 6 - (5 U.S.C. Sec; Rob Hankey < Ex 6 - (5 U.S.C. Sec son Oksenhendler Ex 6 - (5 U.S.C. Sec son Oksenhendler Sorenson@sec son Oksenhendler Sorenson@sec
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Subject: RE: ACT-IAC Cloud ATO Working Group Meeting

I have some questions that came down from leadership that perhaps is applicable to this working group for general conversation, perhaps some questions all parties have asked or inquired before:

What do you find are the primary issues with seeking agency sponsors?

Cost and time, both in the initial sponsoring effort and in the continuous monitoring. Security personnel are very busy and getting them to add an additional task to their already overloaded workload is difficult at best.

Why do CSP's have issues getting them?

Same as above

Why agencies are not proactive to accept?

The main response we get back is "What's in it for them and why should THEY be the ones burdened with the effort?" We found that if they determine that the application, we were trying to get a sponsor for, is deemed important enough or critical to their mission success, then they were more likely to sponsor.

What things can be provided upfront to provide better acceptance?

See above. If a CSP's client can convince the IT/Security team that the application they want FedRAMP'd is important to their business, then they are more likely to get the sponsorship. The product has to be deemed so central to the agency's success that the individual bureaucrat deems it necessary to add it to their workload.

Perhaps additional support from FedRAMP (involving FedRAMP in on discussions with potential sponsors?) may alleviate some misunderstandings of what exactly is involved?

What vehicles are out there to attempt to find new sponsors?

I don't currently know of any. DOI was recommended to us from multiple sources based on their track record of sponsoring a lot of CSPs. As far as I can tell, DOI has created a culture of valuing that track record.

Thank you.

# David Simpson

SENIOR DIRECTOR GLOBAL COMPLIANCE AND REGULATIONS



Qualys, Inc. - Blog | Community | Twitter



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## [EXTERNAL] RE: ACT-IAC Cloud ATO Working Group Meeting

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David Simpson < Ex 6 - (5 U.S.C. Sec
From
                                                                       Ex 6 - (5 U.S.C. Sec
To:
       Rob Hankey < Ex 6 - (5 U.S.C. Sec
                                                 >, William Huie - QQ < 552(b
Cc:
       Stephen Kovac <Ex 6 - (5 U.S.C. Sec >, "Hays, Marilyn" <Ex 6 - (5 U.S.C. Sec
       Jason Oksenhendler <Ex 6 - (5 U.S.C. Sec 552(b)(6)) →, Emell McKelvey
                              >, Doug Cowan (ccowan) <Ex 6 - (5 U.S.C. >, Nancy
       <Ex 6 - (5 U.S.C. Sec
       Delanoche < Ex 6 - (5 U.S.C. Sec. ), "McClure, David"
       Ex 6 - (5 U.S.C. Sec 552(b)(6)) >, steve sonnenberg@alphaomegaintegration Ex 6
       "Pizzano, Dave" < Ex 6 - (5 U.S.C. Sec.) >, meredith dost@appliedis Ex 6
       french jacqueline@bahEx 6, tandon geetika@bahEx 6, david pitts@businessintegraEx 6
       dtuten@cdcEx , saidul islam@cgifederalEx 6, Ken Stavinoha (Ex 6 - 1)
        Ex 6 - (5 U.S.C.Ex 6,⊳, Michael Carter <<u>Ex 6 - (5 U.S.C. Sec</u> Ex 6,⊳, Michael Hettinger
        <Ex 6 - (5 U.S.C. SeEx 6 >, srussom@deloitteEx 6, msoliman@dssincEx 6.
       ahopkins@dssincEx 6, rbussey@evolverincEx 6, Chudi Okafo - ICEW

∠Ex 6 - (5 U.S.C. Seo, >, anthony melia@gsaEx , adriennewilk@googleEx 6,

       vspearman@granitenetEx 6, adewale omoniyi@us ibmEx 6, shaunak ashtaputre@karsun
       IIcEx 6, jkupcinski@kpmgEx 6, dschulman@missioncyberEx 6, mukesh@mitreEx
       teresa welsh@anthemEx 6, koushicaa sundar2@anthemEx 6,
       douglas grismore@anthemEx 6, james farley@octoconsultingEx 6, "Roberts, Taylor C.
       EOP/OMB" < Ex 6 - (5 U.S.C. Sec | >, tcossa@comcastEx,
       jack silpacharn@oracleEx 6, ellen kuhn@oracleEx 6, ben duan@precise softEx 6
       nbawa@reisystemsEx 6, jeffrey walters@reisystemsEx 6, spipino@salesforceEx 6,
       carrethompson@servicenowEx 6, rob.palmer@shorepointincEx 6
       siddique chaudhry@snowflake Ex 6, Gaurav Pal <Ex 6 - (5 U.S.C. Ex 6),
       kristen boyd@usda<sup>EX</sup> ∮, steven hernandez@ed<sup>EX</sup> ∮, "Udy, Warren (CONTR)"
        <Ex 6 - (5 U.S.C. Sec >, "Kruse, Jason" <Ex 6 - (5 U.S.C. Sec
       naureen rahman@ho.dhs<sup>EX</sup>,, jaime noble@usdoj<sup>EX</sup>,, "Cornelius, Matthew T. EOP/OMB"
        <Ex 6 - (5 U.S.C. Sec 552(b)(6)) hajost@steelcloudEx 6
       charles fuller@eglobaltechEx 6, Karina Homme < Ex 6 - (5 U.S.C. SeEx 6>, "Sorenson,
       Michael" <Ex 6 - (5 U.S.C. Sec 552/b)(|Ex 6|>, Mike Howell <Ex 6 - (5 U.S.C. >, David
       Dastvar < Ex 6 - (5 U.S.C. Sec 552(b)(Ex 6>, Ashley Mahan - QXC
         Ex 6 - (5 U.S.C. Sec
                                >, Rob Hankey <Ex 6 - (5 U.S.C. SeEx 6,>, John Davis
        <<u>Ex 6 - (5 U.S.C. Se<sup>Ex 6</sup>, Nicholas Cahall <Ex 6 - (5 U.S.C<sup>Ex 6</sup>></u>
```

Date: Thu, 16 Apr 2020 16:52:48 -0400

In my view I would say yes that we are guided by the FedRAMP process as opposed to the FISMA process.

As many on this thread would (potentially) agree that's what our CSP organizations strive towards. We as a collaborative whole, strive towards meeting our 800-53 and 800-171 requirements on top of any GDPR, ITSG33, SOC2 and ISO27001 efforts.

That again, we are driven by our NIST 800-53 framework when building out our cloud solutions.

Agencies themselves have their own cloud initiatives, their just not purchasing cloud products but they, themselves are moving components into these "Fedramp" environments that meet IL2, IL4, and IL5.

Agencies themselves are pushing a RMF/800-53 framework and that's what in my mind we all strive towards from a compliance perspective. (obvious statement)

The hardship in my mind per kicking this topic off is again how do we as CSP's find better "vehicles" and roadmaps to gain agency sponsorship. How can FedRAMP better evangelize the program? Provide enhanced guidance on things all CSP should do before approaching a perspective agency sponsor?

Do agencies need their own FedRAMP sponsor liaison? (its not a fun job put someone has to do it)

I believe many individuals whom have the "privilege" of building FedRAMP environments out, at this stage of the game I'm "ok" with the massive cost it takes to facilitate fedramp efforts.

I feel it comes with the territory.

But NUMBER 1 is still finding ways, opportunities to make the agency sponsorship more easily consumable. Whether you're a FedRAMP CSP or a company just attempting to get "into FedRAMP". Thank you, DS

Sent: Thursday, April 16, 2020 3:55 PM

To: William Huie - QQ < Ex 6 - (5 U.S.C. SEx )>

Cc: Stephen Kovac < Ex 6 - (5 U.S.C. Ex 6) ; Hays, Marilyn < Ex 6 - (5 U.S.C. Sec Ex 6) ; Jason

Oksenhendler < Ex 6 - (5 U.S.C. Sec 552(b)(Ex 6) ; David Simpson < Ex 6 - (5 U.S.C. Sec Ex 6) ; Emell

McKelvey < Ex 6 - (5 U.S.C. Sec Ex 5) ; McClure, David < Ex 6 - (5 U.S.C. Sec Ex 6) ; Nancy

Delanoche < Ex 6 - (5 U.S.C. Sec Ex 5) ; McClure, David < Ex 6 - (5 U.S.C. Sec Ex 6) ; Nancy

Delanoche < Ex 6 - (5 U.S.C. Sec Ex 6) ; French | jacqueline@bah | Ex 6 | ; French | jacqueline@bah

mukesh@mitreEX; teresa welsh@anthemEX 6; koushicaa sundar2@anthemEX 6; douglas grismore@anthemEX 6; james farley@octoconsultingEX 6; Roberts, Taylor C. EOP/OMB <\Ex 6 - (5 U.S.C. Sec. EX.); tcossa@comcastEX.; jack silpacharn@oracleEX 6; ellen kuhn@oracleEX 6; ben duan@precise softEX 6; nbawa@reisystemsEX 6; jeffrey walters@reisystemsEX 6; spipino@salesforceEX 6; Carri Thompson@servicenowEX 6; roblpalmer@shorepointincEX 6; Siddique Chaudhry@snowflakeEX 6; Gauray Pal <\Ex 6 - (5 U.S.C. SEX 6); Kristen Boyd@usdaEX.; steven hernandez@edEX; Udy, Warren (CONTR) <\Ex 6 - (5 U.S.C. SEX); Kruse, Jason <\Ex 6 - (5 U.S.C. Sec. ); naureen rahman@hc dhsEX; Jaime Noble@usdojEX; Cornelius, Matthew T. EOP/OMB <\Ex 6 - (5 U.S.C. Sec 552(b)(6)) >; bhajost@steelcloudEX 6; charles fuller@eglobaltechEX 6; Karina Homme <\Ex 6 - (5 U.S.C. Sec\Ex 6)>; Mike Howell <\Ex 6 - (5 U.S.C. Sec. >>; David Dastvar <\Ex 6 - (5 U.S.C. Sec 552(b)(6)Ex 6)>; Ashley Mahan - QXC <\Ex 6 - (5 U.S.C. Sec. >>; Rob Hankey <\Ex 6 - (5 U.S.C. Sec\Ex 6)>; John Davis <\Ex 6 - (5 U.S.C. Se\Ex 6)>

Subject: RE: ACT-IAC Cloud ATO Working Group Meeting

Thanks William (j?),

It's good to have someone from GSA adding to the conversation. I am assuming that even if agencies are using a FedRAMP approach to an on-prem solution, they are still guided by the FedRAMP process and not by FISMA?

I can send some really good coffee if you need some..... ②

Kind regards,

Rob Hankey | CEO Intelliworx | <u>intelliworxit.com</u> US Army Retired

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Capability Statement

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Sent: Thursday, April 16, 2020 3:11 PM
To: Rob Hankey < Ex 6 - (5 U.S.C. Sec
Cc: Stephen Kovac < Ex 6 - (5 U.S.C. Sec.); Hays, Marilyn < Ex 6 - (5 U.S.C. Sec.)
Oksenhendler < Ex 6 - (5 U.S.C. Sec 552(b)(6)) >; David Simpson < Ex 6 - (5 U.S.C. Sec 552(b)(6))
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                                 ₃>; Doug Cowan (Ex 6 - ₺) <Ex 6 - (5 U.S.C
Delanoche < Ex 6 - (5 U.S.C. Sec →; McClure, David < Ex 6 - (5 U.S.C. Sec 552(b)(6))
steve sonnenberg@alphaomegaintegration Ex 1; Pizzano, Dave < Ex 6 - (5 U S C
                           david pitts@businessintegra Ex ;; dtuten@cdc Ex ;; saidul islam@cgifederal Ex ;; Ken Stavinoha
>; Michael Hettinger
<Ex 6 - (5 U.S.C. Sec __;>; srussom@deloitte Ex ;; msoliman@dssinc Ex ;; ahopkins@dssinc Ex ;;
rbussey@evolverinc Ex ;; Chudi Okafo - ICEW <Ex 6 - (5 U.S.C. ! Ex >; anthony melia@gsa Ex
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mukesh@mitre Ex,; teresa welsh@anthem Ex ,; koushicaa sundar2@anthem Ex ,;
douglas grismore@anthem Ex ,; james farley@octoconsulting Ex ,; Roberts, Taylor C. EOP/OMB
Ex 6 - (5 U.S.C. Sec
                            >; tcossa@comcast <sup>Ex</sup>.; jack silpacharn@oracle <sup>Ex</sup>.;
ellen kuhn@oracle Ex ;; ben duan@precise soft Ex ;; nbawa@reisystems Ex ;;
jeffrey walters@reisystems Ex ,; spipino@salesforce Ex ,; Carri Thompson@servicenow Ex ,;
rob palmer@shorepointinc Ex ,; Siddique Chaudhry@snowflake Ex ,; Gaurav Pal
√Ex 6 - (5 U.S.C. Sec (,>; Kristen Boyd@usda Ex,; steven hernandez@ed Ex,; Udy, Warren
(CONTR) <Ex 6 - (5 U.S.C. Sec →; Kruse, Jason <Ex 6 - (5 U.S.C. Sec Ex, >;
naureen rahman@ho dhs Ex., Jaime Noble@usdoi Ex., Cornelius, Matthew T. EOP/OMB
< Ex 6 - (5 U.S.C. Sec 552(b)(6) Ex, ; bhajost@steelcloud Ex ; charles fuller@eglobaltech Ex
                                    \Rightarrow; Sorenson, Michael <Ex 6 - (5 U.S.C. Sec 552(b)(6))
Karina Homme < Ex 6 - (5 U.S.C. Sec
Mike Howell (Ex 6 - (5 U.S.C. Sec); David Dastvar (Ex 6 - (5 U.S.C. Sec 552(b)(6))
Mahan - QXC Ex 6 - (5 U.S.C. Sec Ex
                                                                          >; John Davis
<Ex 6 - (5 U.S.C. Sec
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Subject: Re: ACT-IAC Cloud ATO Working Group Meeting

This is a great discussion - I see FedRAMP as how you implement FISMA for the cloud.

- There's a "pedigree" diagram somewhere (either in pyramid or other forms) that shows the inheritance chain e.g. Clingher-Cohen -> FISMA -> A-130 -> FedRAMP -> Agency ATO.

So the take away I saw in Marilyn's comment was that if an Agency isn't prepared to run with the final "Agency ATO" (which is required per FISMA and A-130 in accordance with NIST 800-[53|37|...) then they're not really prepared to take advantage of a FedRAMP authorization.

Rob, we actually have some solutions that most people would consider more traditional "on-prem" environments that adhere to the FedRAMP baseline (it's encourage but not specifically required) so I don't define as hard a distinction and of course FedRAMP's baselines follow from the same 800-53 control set as any federal information system must.

- So some of it's perhaps a semantic distinction - e.g. much like does "coffee" mean caffeinated coffee, in which it's in opposition to "decaf coffee" or is coffee (aka FISMA in my example) the higher level label for both Caffeinated and Decaffeinated versions....

Can you tell I ran out of coffee last week?

On Thu, Apr 16, 2020 at 2:22 PM Rob Hankey (Ex 6 - (5 U.S.C. Sec ) wrote:

Stephen, I was going to ask the same question. FISMA is for on-prem system and FedRAMP for cloud-based systems. It's probably helpful if you have/had a system that was FISMA certified, but not necessary to get FedRAMP authorized.

Kind regards,

Rob Hankey | CEO Intelliworx | <u>intelliworxit.com</u> US Army Retired

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From: Stephen Kovac < Ex 6 - (5 U.S.C. Ex
Sent: Thursday, April 16, 2020 2:14 PM
To: Hays, Marilyn < Ex 6 - (5 U.S.C. Sec
                                             ; Jason Oksenhendler
Ex ">; David
Simpson < Ex 6 - (5 U.S.C. Ex 1); Emell McKelvey < Ex 6 - (5 U.S.C. Sec
                                                                      Ex ,,>; Doug Cowan
Cc: Nancy Delanoche Ex 6 - (5 U.S.C. Set Ex, ); david mcclure@accenturefederal Ex 1;
steve sonnenberg@alphaomegaintegration EX ;; dpizzan@amazon EX ;;
Meredith Dost@appliedis Ex ;; french jacqueline@bah Ex ;; tandon geetika@bah Ex ;;
david pitts@businessintegra Ex ;; dtuten@cdc Ex;; saidul islam@cgifederal Ex ;; Ken Stavinoha
(Ex 6 - 1) <Ex 6 - (5 U.S.C. >; Michael Carter <Ex 6 - (5 U.S.C. Sec
mhettinger@hsg.dc Ex_;; srussom@deloitte Ex_;; msoliman@dssinc Ex_;; ahopkins@dssinc Ex_
rbussey@evolverinc Ex ,; chudi.okafo@gsa Ex,; anthony melia@gsa Ex,; william huie@gsa Ex,
adriennewilk@google Ex ,; vspearman@granitenet Ex ,; adewale omoniyi@us ibm Ex ,;
shaunak ashtaputre@karsun llc Ex ;; jkupcinski@kpmg Ex ;; dschulman@missioncyber Ex ;;
mukesh@mitre Ex,; teresa welsh@anthem Ex ,; koushicaa sundar2@anthem Ex ,;
douglas grismore@anthem Ex ; james farley@octoconsulting Ex ; taylor comb
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Carri Thompson@servicenow Ex ;; rob palmer@shorepointinc Ex ;
Siddique Chaudhry@snowflake Ex ;; gpal@stackarmor Ex ;; Krister Boyd@usda Ex;
steven hernandez@ed Ex,; udyws_ex@nv doe Ex,; jason kruse@hq dhs Ex,;
naureen rahman@hc dhs Ex,; Jaime Noble@usdoj Ex,; Matthew Cornelius@omb Ex 6 -
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Michael < Ex 6 - (5 U.S.C. Sec 552(b)(6)) >; Mike Howell < Ex 6 - (5 U.S.C. Sec >; David Dastvar
<Ex 6 - (5 U.S.C. Sec 552(b)(6)) >; Ashley Mahan - QXC ⟨Ex 6 - (5 U.S.C. Set Ex₁⟩; Rob
Hankey < Ex 6 - (5 U.S.C. Sec >; John Davis < Ex 6 - (5 U.S.C. Sec
Subject: Re: ACT-IAC Cloud ATO Working Group Meeting
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Marilyn,

I hate to push back on this but I would like for you to explain how FISMA and FedRAMP are related? I have achieved multiple FedRAMP ATO's for different company noth JAB and Agency, and never once was FISMA part of the process. In my humble opinion, they are separate cortication's, covering separate controls.

Unless I have been doing it wrong..... I would love to learn.

Plus the current process depends on whether you are going agency or Jab. There are good decks on the FedRAMP page which walk you thru the Agency process and JAB process. I suggest those interested take a look.

Thank You,

Stephen R. Kovac
Zscaler, Inc.
Vice President of Global Government
Head of Corporate Compliance
Ex 6 - (5 U.S.C. Ex 6
Ex 6 - (5 U.S.C. Sec

>www.zscaler.com<

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From: "Hays, Marilyn" < Ex 6 - (5 U.S.C. Sec Ex 552(b)(6))

Date: Thursday, April 16, 2020 at 12:07 PM

To: Jason Oksenhendler < Ex 6 - (5 U.S.C. Sec 552(b)(1 Ex >, Stephen Kovac < Ex 6 - (5 U.S.C Ex >, Rob Hankey < Ex 6 - (5 U.S.C. Sec Ex >, David Simpson < Ex 6 - (5 U.S.C. S Ex >, Emell McKelvey < Ex 6 - (5 U.S.C. Sec Ex >, "Doug Cowan (ccowan)" < Ex 6 - (5 U.S.C Ex > )

Cc: Nancy Delanoche < Ex 6 - (5 U.S.C S Ex >, "David mcclure@accenturefederal Ex = " < david mcclure@accenturefederal Ex = ", "steve sonnenberg@alphaomegaintegration Ex = " < steve sonnenberg@alphaomegaintegration Ex = ", "dpizzan@amazon Ex = " |

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<david pitts@businessintegra Ex >, "dtuten@cdc Ex " <dtuten@cdc Ex >,
"saidul islam@cgifederal Ex " <saidul islam@cgifederal Ex >, "Ken Stavinoha (Ex 6 - (5))"

√Ex 6 - (5 U.S.C. → ), Michael Carter √Ex 6 - (5 U.S.C. Sec → ), Mike Hettingger

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"Kristen Boyd@usda Ex," <Kristen Boyd@usda Ex,>, "steven hernandez@ed Ex,"
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Subject: RE: ACT-IAC Cloud ATO Working Group Meeting

When I hear a product owner complaining that they can't "get an Agency to sponsor their FedRAMP" it is nearly always because they have not yet sold their product to a FISMA granting Federal Agency and gotten a FISMA ATO for a system that includes their product.

I can tell you without the slightest hesitation that the root of this problem is continued industry misunderstanding of the purpose and mechanics of FedRAMP authorization and the roles of the FedRAMP PMO, JAB, and Agencies in the program.

The 2013 FedRAMP process no longer obtains. FedRAMP Ready and the implementation of Demand Monitoring has significantly altered how CSPs approach FedRAMP Authorization.

The original FedRAMP process for new products was: 1 - make something, 2 - start selling it, 3-get a JAB pATO, 4 - get FISMA authorizations from your Agency customers.

The current FedRAMP process is: 1 – make something, 2 – start selling it, 3 – <u>Get a FedRAMP</u> Ready, 4 – get FISMA authorization(s).

#### Then:

If any of your FISMA customers care enough about the rules and your product to give you a FISMA ATO, the PMO can explain to your Agency why It isn't supposed to be "extra work" for your Agency to give it a FedRAMP ATO. It is, in fact, actually supposed to be LESS work for an Agency to give you a FedRAMP ATO, since you, the CSP, are responsible for hiring a 3PAO and being assessed independently, instead of your Agency doing the actual assessment work. Your Agency is (supposed to be) already reviewing the Assessment and the continuous monitoring of your contributions to their FISMA system ATO.

#### Then:

Be really successful, sell it to lots of Federal Agencies, get to 6 FISMA authorizations and convert to a JAB pATO.

# **Marilyn Hays**

Security and Compliance Consultant

From: Jason Oksenhendler < Ex 6 - (5 U.S.C. Sec 552(b)(6))

Sent: Wednesday, April 15, 2020 6:14 PM

Subject: [EXTERNAL] Re: ACT-IAC Cloud ATO Working Group Meeting

Team,

I work for Coalfire Systems on the FedRAMP Assurance Team. I've been a member of the JAB, worked at the PMO for 2 years before that as an ISSO, and worked as a FedRAMP program manager for a company that was rolled into RackSpace. I concur with a lot of the responses listed already.

For CSPs that are having issues finding a sponsor, consider performing a readiness assessment. A 3PAO comes in and assesses controls documented in the RAR. Yes, it's a financial and human resource investment up front; however, it shows the Government agencies looking at the FedRAMP marketplace that a CSP has met the rigors of certain FedRAMP controls.

Additionally now, as part of the agency ATO path, there is a briefing with CSP, Agency, and sometimes the 3PAO. This is the opportunity to make that first impression. You know the cliche about first impressions. Be prepared, be ready, be organized. The last thing agencies want to deal with are discombobulated, insecure CSPs. It shows a lack of preparedness and readiness. Send your best people. Show the agency you are proactive, diligent, transparent, and genuine. Have an initial/draft project plan. Show your motivation! Show 'em what you got! One of the keys to agency ATO success is once you gain their sponsorship, communicate, communicate, communicate!!! I can't say it enough. Operate in a silo or lie or cut corners and you're done. I've seen it more times than I care to admit. Go above and beyond to establish a trusted business relationship.

Just my two cents.

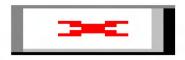
Jason

(William) Jay Huie

TTS Solutions - Deputy Assistant Commissioner, Acting

#### U.S. General Services Administration





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# [EXTERNAL] RE: [External] RE: ACT-IAC Cloud ATO Working Group Meeting

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"McClure, David" <(Ex 6 - (5 U.S.C. Sec 552(b)(6))<sub>Ex 6</sub>>
From
       "Hays, Marilyn" < Ex 6 - (5 U.S.C. Sec
To:
                                              Ex 6, "Hernandez, Steven"
        Ex 6 - (5 U.S.C. Sec
                                    Rob Hankey < Ex 6 - (5 U.S.C. Sec Ex 6 >, Stephen Kovac
         Ex 6 - (5 U.S.CEx 6>, Jason Oksenhendler < Ex 6 - (5 U.S.C. Sec 552(b) Ex 6 - , David
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       Cowan (Ex 6 - 1) <Ex 6 - (5 U.S.CEx 6)>
       Nancy Delanoche < Ex 6 - (5 U.S.C. SeEx , >
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       meredith dost@appliedisEx 6, french jacqueline@bahEx 6, tandon geetika@bahEx 6,
       david pitts@businessintegra Ex 6, dtuten@cdc Ex 3, saidu islam@cgifedera Ex 6, Ken
       Stavinoha (Ex 6 - 1) (Ex 6 - (5 U.S.C Ex 6)), Michael Carter (Ex 6 - (5 U.S.C. Sec Ex 6))
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       charles fuller@eglobaltech Ex 6, khomme@microsoft Ex 6, "Sorenson, Michael"
        Ex 6 - (5 U.S.C. Sec 552(b)((Ex 6)>, Mike Howell <Ex 6 - (5 U.S.C.Ex₀)>, David Dastvar
        Ex 6 - (5 U.S.C. Sec 552(b)(6Ex 6,>, Ashley Mahan - QXC <Ex 6 - (5 U.S.C. SeEx ,,≥, Rob
       Hankey < Ex 6 - (5 U.S.C. Se Ex 6 >, John Davis < Ex 6 - (5 U.S.C. Se Ex 6 >
       Thu, 16 Apr 2020 17:08:10 -0400
Date:
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# Tell them Marilyn!

Regards,

```
Dave McClure
Principal Director, Federal CIO Advisory Services
Ex 6 - (5 U.S.C. Sec
552(b)(6))
From: Hays, Marilyn Ex 6 - (5 U.S.C. Sec
                     552(b)(6))
Sent: Thursday, April 16, 2020 4:48 PM
To: Hernandez, Steven Ex 6 - (5 U.S.C. Sec Ex >; Rob Hankey < Ex 6 - (5 U.S.C. Sec
Stephen Kovac < Ex 6 - (5 U.S.C.
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David Simpson Ex 6 - (5 U.S.C. Sec >; Emell McKelvey Ex 6 - (5 U.S.C. Sec
Cowan (Ex 6 - 1) Ex 6 - (5 U.S.C. Sec
Cc: Nancy Delanoche < Ex 6 - (5 U.S.C. Sec )>; McClure, David
\langle Ex 6 - (5 \text{ U.S.C. Sec } 552(b)(6)) \rangle; steve sonnenberg@alphaomegaintegration Ex 6;
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tandon geetika@bahEx 6; david pitts@businessintegraEx 6; dtuten@cdcEx ;;
saidul islam@cgifederal Ex 6; Ken Stavinoha Ex 6 - ) < Ex 6 - (5 U.S.C. >; Michael Carter
                             >; mhettinger@hsg_dc<sup>Ex 6</sup>; srussom@deloitte<mark>Ex 6</mark>;
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msoliman@dssincE \times 6; ahopkins@dssincE \times 6; rbussey@evolverincE \times 6; chudi okafo@gsaE \times 6;
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udyws_ex@nv|doeEx_; jason|kruse@hq|dhsEx_; naureen|rahman@hq|dhsEx_;
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charles fuller@eglobaltech Ex 6; khomme@microsoft Ex 6; Sorenson, Michael
<Ex 6 - (5 U.S.C. Sec 552(b)(6)) >; Mike Howell <Ex 6 - (5 U.S.C. Sec >; David Dastvar
<Ex 6 - (5 U.S.C. Sec 552(b)(6)) >; Ashley Mahan - QXC <Ex 6 - (5 U.S.C. SeEx >; Rob Hankey
Subject: [External] RE: ACT-IAC Cloud ATO Working Group Meeting
This message is from an EXTERNAL SENDER - be CAUTIOUS of links and attachments. THINK
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Just a note about this linked whitepaper FYI:

BEFORE YOU CLICK.

Coalfire has been my 3PAO for many A&A cycles. They know what they are talking about. However, this Whitepaper was written in 2016, before the change to FedRAMP Ready and Demand Monitoring, so it describes the "old" Authorization processes.

If you want the actual poop, Go read the stuff on FedRAMP's website.

# **Marilyn Hays**

\_\_\_\_\_

From: Hernandez, Steven < 552(b)(6))

Sent: Thursday, April 16, 2020 2:28 PM

To be clear, FedRAMP is how you meet FISMA for public cloud systems 😊

Coalfire did a great writeup on this:

>https://www.coalfire.com/Documents/Whitepapers/FISMA-vs-FedRAMP\_Controls-authorizations<

Steven G Hernandez

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Chief Information Security Officer

Director, Information Assurance Services

**US Department Of Education** 

550 12<sup>th</sup> St SW, Washington DC (PCP 10057)

O: Ex 6 - (5

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# [EXTERNAL] RE: ACT-IAC Cloud ATO Working Group Meeting

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Ex 6 - (5 U.S.C. Sec Ex 6>
       Emell McKelvey
From
       "Hernandez, Steven" < Ex 6 - (5 U.S.C. Sec
To:
                                                     >, Rob Hankey
                               Ex 6 >, Stephen Kovac Ex 6 - (5 U.S.C. Ex 6 >, "Hays, Marilyn"
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Cc:
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                                            >, tcossa@comcast<sup>Ex</sup>,
       jack silpacharn@oracleEx ६, ellen kuhn@oracleEx ६, ben duan@precise softEx ६,
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       Ex 6 - (5 U.S.C. Sec 552(b)(6)) →, bhajost@steelcloudEx 6
       charles fuller@eglobaltechEx 6, khomme@microsoftEx 6, "Sorenson, Michael"
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       Hankey ⟨Ex 6 - (5 U.S.C. SecEx 6⟩, John Davis ⟨Ex 6 - (5 U.S.C. SeEx 6⟩
Date:
       Thu, 16 Apr 2020 16:19:16 -0400
```

Thanks for sending the link out to the group Steve! This has been my FedRAMP "Bible" and the best document I have seen so far on the differences between FedRAMP and FISMA

Emell McKelvey
Owner/CTO

Mackkell Technologies LLC
p: Ex 6 - (5 U.S.C. Sec
f: 552(b)(6))

>www.mackkelltechllcEx 6<



IT and Telecommunications Infrastructure Specialists

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From: Hernandez, Steven < Ex 6 - (5 U.S.C. Sec
                                                      552(b)(6))
Sent: Thursday, April 16, 2020 2:28 PM
To: Rob Hankey Ex 6 - (5 U.S.C. Sec
                                                                                              >; Stephen Kova<u>c -</u>
Marilyn < Ex 6 - (5 U.S.C. Sec
David Simpson < Ex 6 - (5 U.S.C. Sec
                                                                              >; Jason Oksenhendler
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Cc: Nancy Delanoche < Ex 6 - (5 U.S.C. Sec >; david mcclure@accenturefederal Ex 6;
steve sonnenberg@alphaomegaintegration Ex 6; dpizzan@amazon Ex 6;
Meredith Dost@appliedisE \times G; french is given by the control of the control of
david pitts@businessintegraEx 6; dtuten@cdcEx ; saidul lislam@cgifederaEx 6; Ken Stavinoha (Ex 6 - 1) 4Ex 6 - 15 U.S.C. Sec >; Michael Carter 4Ex 6 - 15 U.S.C. Sec >; mhettinger@l
                                                                                                                                                             >; mhettinger@hsg
dc.com; srussom@deloitte = x 6; msoliman@dssinc = x 9; aĥòpkins@dssinc = x 9;
rbussey@evolverincEx 6; chudi.okafo@gsaEx;; anthony melia@gsaEx;; william huie@gsaEx;
adriennewilk@googleEx 6; vspearman@granitenetEx 6; adewale omoniyi@us.ibmEx 6
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tcossa@comcastEX_; jack|silpacharn@oracleEx 6; ellen|kuhn@oracleEx 6; ben|duan@precise|
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udyws_ex@nv_doeEx_; jason_kruse@hqldhsEx_; naureen_rahman@hqldhsEx_;
Jaime Noble@usdojEx_; MatthewE_Cornelius@ombEx_6Ex_; bhajost@steelcloudEx_6;
charles fuller@eglobaltech (Ex 6); khomme@microsoft (Ex 6); Sorenson, Michael
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 <<u>Ex 6 - (5 U.S.C. Sec<sup>Ex 6</sup>>; John Davis <</u>Ex 6 - (5 U.S.C. SeEx 6 >
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Subject: RE: ACT-IAC Cloud ATO Working Group Meeting

To be clear, FedRAMP is how you meet FISMA for public cloud systems ©

Coalfire did a great writeup on this:

>https://www.coalfire.com/Documents/Whitepapers/FISMA-vs-FedRAMP\_Controls-authorizations<

#### Steven G Hernandez

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Chief Information Security Officer

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**US Department Of Education** 

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# Ex 6 - (5 U.S.C. Sec 552(b)(6))

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From: Rob Hankey Ex 6 - (5 U.S.C. Sec
Sent: Thursday, April 16, 2020 2:22 PM
To: Stephen Kovac < Ex 6 - (5 U.S.C. Sec >; Hays, Marilyn < Ex 6 - (5 U.S.C. Sec
                                                                                                                                                                                               >: Jason
Oksenhendler < Ex 6 - (5 U.S.C. Sec \overline{552}(b)(6)) >; David Simpson < Ex 6 - (5 U.S.C. Sec _{1})>; Emell

⇒; Doug Cowan (Ex 6 - ) 
Ex 6 - (5 U.S.C.)

Ex 7 - (5 U.S.C.)

Ex
McKelvey <Ex 6 - (5 U.S.C. Sec
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steve sonnenberg@alphaomegaintegration EX ;; dpizzan@amazon EX ;;
Meredith Dost@appliedis Ex ,; french jacqueline@bah Ex ,; tandon geetika@bah Ex ,;
david pitts@businessintegra EX ,; dtuten@cdc Ex,; saidul.islam@cgifederal EX ,; Ken Stavinoha
 (Ex 6 - )) <Ex 6 - (5 U.S.C Ex | >; Michael Carter <Ex 6 - (5 U.S.C. Sec
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dcEx 6; srussom@deloitte Ex ;; msoliman@dssinc Ex ;; ahopkins@dssinc Ex ;
rbussey@evolverinc Ex.; chudi okafo@gsa Ex.; anthony melia@gsa Ex.; william huie@gsa Ex.;
adriennewilk@google Ex ;; vspearman@granitenet Ex ;; adewale omoniyi@us ibm Ex ;;
shaunak ashtaputre@karsun llc Ex ;; jkupcinski@kpmg Ex ;; dschulman@missioncyber Ex ;;
mukesh@mitre Ex; teresa welsh@anthem Ex; koushicaa sundar2@anthem Ex;
douglas grismore@anthem Ex ;; james farley@octoconsulting Ex ;; taylor E roberts@omb Ex 6 Ex ;
tcossa@comcast EX; jack silpacharn@oracle EX;; ellen kuhn@oracle EX;; ben duan@precise
soft Ex 6; nbawa@reisystems Ex ;; jeffrey walters@reisystems Ex ;; spipino@salesforce Ex ;;
Carri Thompson@servicenow Ex ;; rob palmer@shorepointing Ex ;;
Siddique Chaudhry@snowflake Ex ,; gpal@stackarmor Ex ,; Kristen Boyd@usda Ex,; Hernandez,
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Steven (5 U.S.C. Sec Ex.); udyws ex@nv doe Ex.; jason kruse@hc dhs Ex.;

naureen rahman@hc dhs Ex.; Jaime Noble@usdoi Ex.; Matthew Cornelius@omb Ex 6 Ex.;

bhajost@steelcloud Ex.; charles fuller@eglobaltech Ex.; khomme@microsoft Ex.; Sorenson,

Michael (Ex 6 - (5 U.S.C. Sec 552(b)(6)) ; Mike Howell (Ex 6 - (5 U.S.C. Sec); David Dastvar (Ex 6 - (5 U.S.C. Sec 552(b)(6)) ; Ashley Mahan - QXC (Ex 6 - (5 U.S.C. Se Ex.); Rob Hankey

Ex 6 - (5 U.S.C. Sec ); John Davis (Ex 6 - (5 U.S.C. Sec )
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Subject: RE: ACT-IAC Cloud ATO Working Group Meeting

Stephen, I was going to ask the same question. FISMA is for on-prem system and FedRAMP for cloud-based systems. It's probably helpful if you have/had a system that was FISMA certified, but not necessary to get FedRAMP authorized.

Kind regards,

Rob Hankey | CEO
Intelliworx | intelliworxitEx 6
US Army Retired

**Business Process and Forms Automation Solutions** 

Capability Statement



# INTELLIWORX

Intelliworx (HRworx, LLC) is a VA-Verified Veteran Owned Small Business



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Ex 6 - (5 U.S.C. Se Ex >; david mcclure@accenturefederal
Cc: Nancy Delanoche
steve sonnenberg@alphaomegaintegration Ex_; dpizzan@amazon Ex_;
david pitts@businessintegra EX ;; dtuten@cdc EX ;; saidul islam@cgifederal EX ;; Ken Stavinoha
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Michael < Ex 6 - (5 U.S.C. Sec 552(b)( Ex >; Mike Howell < Ex 6 - (5 U.S.C. Ex >; David Dastvar
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 Ex 6 - (5 U.S.C. Se Ex ,>; John Davis <Ex 6 - (5 U.S.C. Se Ex ,>
Subject: Re: ACT-IAC Cloud ATO Working Group Meeting
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Marilyn,

I hate to push back on this but I would like for you to explain how FISMA and FedRAMP are related? I have achieved multiple FedRAMP ATO's for different company noth JAB and Agency, and never once was FISMA part of the process. In my humble opinion, they are separate cortication's, covering separate controls.

Unless I have been doing it wrong.... I would love to learn.

Plus the current process depends on whether you are going agency or Jab. There are good decks on the FedRAMP.org page which walk you thru the Agency process and JAB process. I suggest those interested take a look.

Thank You,

Stephen R. Kovac
Zscaler, Inc.
Vice President of Global Government
Head of Corporate Compliance
Ex 6 - (5 U.S.C. Sec
Ex 6 - (5 U.S.C.)
>www.zscaler.com<

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Date: Thursday, April 16, 2020 at 12:07 PM
To: Jason Oksenhendler < Ex 6 - (5 U.S.C. Sec 552(b)(6))
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                        Rob Hankey
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                      >, Emell McKelvey < Ex 6 - (5 U.S.C. Sec
                                                                       >, "Doug Cowan
(ccowan)" < Ex 6 - (5 U.S.C
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                                                        , "Ken Stavinoha (kestavin)"
<<u>Ex 6 - (5 U.S.C.</u> →>, Michael Carter <<u>Ex 6 - (5 U.S.C. Sec</u>
                                                               >, Mike Hettingger
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                                                 "anthony melia@gsa EX
"chudi okafo@gsa
                                                     <u>Ex 6 -</u> (5 U.S.C.
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                                "adewale omoniyi@us.ibm
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"jack silpacharn@oracle
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                          <Ex 6 - (5 U.S.C. Sec
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                            "steven hernandez@ed
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"udvws Eex@nv doe Ex
                            "naureen rahman@hq.dhs
"Jaime Noble@usdoi <sup>Ex</sup>
                                                       Matthew Cornelius@omb Ex 6,=X
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"charles fuller@eglobaltech
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Howell <Ex 6 - (5 U.S.C. ____, >, David Dastvar <Ex 6 - (5 U.S.C. Sec 552(b)(6))
                                                                                         Ashley
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Mahan - QXC < Ex 6 - (5 U.S.C. Se Ex 5 >, Rob Hankey < Ex 6 - (5 U.S.C. Se Ex 5 >, John Davis < Ex 6 - (5 U.S.C. Se Ex 5 >

Subject: RE: ACT-IAC Cloud ATO Working Group Meeting

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Be really successful, sell it to lots of Federal Agencies, get to 6 FISMA authorizations and convert to a JAB pATO.

# **Marilyn Hays**

Security and Compliance Consultant

From: Jason Oksenhendler < Ex 6 - (5 U.S.C. Sec 552(b)(6))

Sent: Wednesday, April 15, 2020 6:14 PM

Subject: [EXTERNAL] Re: ACT-IAC Cloud ATO Working Group Meeting

Team,

I work for Coalfire Systems on the FedRAMP Assurance Team. I've been a member of the JAB, worked at the PMO for 2 years before that as an ISSO, and worked as a FedRAMP program manager for a company that was rolled into RackSpace. I concur with a lot of the responses listed already.

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Just my two cents.

Jason

# Re: ACT-IAC Cloud ATO Working Group Meeting

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William Huie - QQ <Ex 6 - (5 U.S.C. €x
From
       "Hays, Marilyn" < Ex 6 - (5 U.S.C. Sec
To:
       Jason Oksenhendler ∠Ex 6 - (5 U.S.C. Sec 552(b)(6)) >, Stephen Kovac
Cc:
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       "David mcclure@accenturefederalEx 6" <Ex 6 - (5 U.S.C. Sec 552(b)(6)) Ex 6>,
       steve sonnenberg@alphaomegaintegration Ex 6, dpizzan@amazon Ex 6,
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       Stavinoha (Ex 6 - 1) < Ex 6 - (5 Ex 6) >, Michael Carter < Ex 6 - (5 U.S.C. Sec
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Date: Thu, 16 Apr 2020 13:34:30 -0400

This discussion is so good and Marilyn your email put a cherry on top of so much great discussion for me.

- I really feel this is ripe for a simple (2-sided) paper from ACT-IAC to advocate for the "new norm" and the insights you all shared.

Lots of times ACT-IAC papers really seemed position (foremost, but not exclusively) to educate government by industry - but this seems like a premiere case for industry to educate industry about Gov.

- I know from the federal side, we really benefit from your voices in the community

Thanks for being part of our family, İ

On Thu, Apr 16, 2020 at 12:08 PM Hays, Marilyn <552(b)(6))



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# **Marilyn Hays**

Security and Compliance Consultant

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Sent: Wednesday, April 15, 2020 6:14 PM

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Just my two cents.

Jason

(William) Jay Huie

TTS Solutions - Deputy Assistant Commissioner, Acting

U.S. General Services Administration

Ex 6 - (5 U.S.C. Sec 552(b)(6))

# [WARNING: UNSCANNABLE EXTRACTION FAILED][EXTERNAL] RE: ACT-IAC Cloud ATO Working Group Meeting

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From
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       (Ex 6 - ) <ccowan@ciscoEx 6>
       Nancy Delanoche < Ex 6 - (5 U.S.C. Sec , ) , david mcclure@accenturefederal Ex 6,
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       charles fuller@eglobaltechEx 6, khomme@microsoftEx 6, "Sorenson, Michael"

⟨Ex 6 - (5 U.S.C. Sec 552(b)(⟨Ex 6⟩, Mike Howell ⟨Ex 6 - (5 U.S.C.Ex | >, David Dastvar)
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Date: Thu, 16 Apr 2020 14:22:08 -0400

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Kind regards,

Rob Hankey | CEO

Intelliworx | intelliworxitEx 6

**US Army Retired** 

**Business Process and Forms Automation Solutions** 

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Cell: Ex 6 - (5

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# INTELLIWORX

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From: Stephen Kovac < Ex 6 - (5 U.S.C. Sent: Thursday, April 16, 2020 2:14 PM To: Hays, Marilyn < Ex 6 - (5 U.S.C. Sec ; Jason Oksenhendler Ex 6 - (5 U.S.C. Sec Ex 6 - (5 U.S.C. Sec 552(b)(6)) >; Rob Hankey ; David Simpson >; Emell McKelvey < Ex 6 - (5 U.S.C. Sec >; Doug Cowan (Ex 6 - n) Ex 6 - (5 U.S.C. Cc: Nancy Delanoche < Ex 6 - (5 U.S.C. Sec )>; david mcclure@accenturefederal steve sonnenberg@alphaomegaintegration Ex 6; dpizzan@amazon Ex 6; Meredith Dost@appliedis Ex ;; french jacqueline@bah Ex ;; tandon geetika@bah Ex david pitts@businessintegra Ex ; dtuten@cdc EX ... ; saidul islam@cgifederal EX ; Ken Stavinoha (Ex 6 - 1) < Ex 6 - (5 U.S.C Ex 2>; Michael Carter < Ex 6 - (5 U.S.C. Sec Ex 6>; mhettinger@hsg

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; srussom@deloitte<sup>Ex</sup>        <sub>i</sub>; msoliman@dssind <sup>Ex</sup>        <sub>i</sub>; ahopkins@dssind <sup>Ex</sup>        <sub>i</sub>;
rbussey@evolverinc EX;; chudi bkafo@gsa EX;; anthony melia@gsa EX;; william.huie@gsa EX;;
adriennewilk@google Ex_; vspearman@granitenet Ex_; adewale omonivi@us.ibm Ex_;
shaunak ashtaputre@karsun llc Ex ;; jkupcinski@kpmg Ex ;; dschulman@missioncyber Ex ;;
mukesh@mitre Ex; teresa welsh@anthem Ex; koushicaa sundar2@anthem Ex;
douglas grismore@anthem Ex ; james farley@octoconsulting Ex ; taylor Ex roberts@omb Ex
tcossa@comcast EX; jack silpacharn@oracle EX;; eller kuhn@oracle EX;; ben duan@precise
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Carri Thompson@servicenow Ex ;; rob palmer@shorepointing Ex ;;
Siddique Chaudhry@snowflake Ex_; gpal@stackarmor Ex_; Kristen Boyd@usda Ex_;
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naureer rahman@hq dhs Ex,; Jaime Noble@usdoi Ex,; MatthewExCornelius@ombEx 6 Ex,;
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Subject: Re: ACT-IAC Cloud ATO Working Group Meeting

## Marilyn,

I hate to push back on this but I would like for you to explain how FISMA and FedRAMP are related? I have achieved multiple FedRAMP ATO's for different company noth JAB and Agency, and never once was FISMA part of the process. In my humble opinion, they are separate cortication's, covering separate controls.

Unless I have been doing it wrong.... I would love to learn.

Plus the current process depends on whether you are going agency or Jab. There are good decks on the FedRAMP.org page which walk you thru the Agency process and JAB process. I suggest those interested take a look.

Thank You,

Stephen R. Kovac Zscaler, Inc. Vice President of Global Government Head of Corporate Compliance



>www.zscaler.com<

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Subject: RE: ACT-IAC Cloud ATO Working Group Meeting
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OMB 000012860

When I hear a product owner complaining that they can't "get an Agency to sponsor their FedRAMP" it is nearly always because they have not yet sold their product to a FISMA granting Federal Agency

and gotten a FISMA ATO for a system that includes their product.

I can tell you without the slightest hesitation that the root of this problem is continued industry misunderstanding of the purpose and mechanics of FedRAMP authorization and the roles of the

FedRAMP PMO, JAB, and Agencies in the program.

The 2013 FedRAMP process no longer obtains. FedRAMP Ready and the implementation of Demand Monitoring has significantly altered how CSPs approach FedRAMP Authorization.

The original FedRAMP process for new products was: 1 - make something, 2 - start selling it, 3- get a

JAB pATO, 4 - get FISMA authorizations from your Agency customers.

The current FedRAMP process is: 1 - make something, 2 - start selling it, 3 - Get a FedRAMP

Ready, 4 – get FISMA authorization(s).

Then:

If any of your FISMA customers care enough about the rules and your product to give you a FISMA ATO, the PMO can explain to your Agency why It isn't supposed to be "extra work" for your Agency to give it a FedRAMP ATO. It is, in fact, actually supposed to be LESS work for an Agency to give you a FedRAMP ATO, since you, the CSP, are responsible for hiring a 3PAO and being assessed independently, instead of your Agency doing the actual assessment work. Your Agency is (supposed

to be) already reviewing the Assessment and the continuous monitoring of your contributions to their

FISMA system ATO.

Then:

Be really successful, sell it to lots of Federal Agencies, get to 6 FISMA authorizations and convert to a

JAB pATO.

**Marilyn Hays** 

Security and Compliance Consultant

From: Jason Oksenhendler Ex 6 - (5 U.S.C. Sec Ex 6 - (5 Ex 1)

Sent: Wednesday, April 15, 2020 6:14 PM

Subject: [EXTERNAL] Re: ACT-IAC Cloud ATO Working Group Meeting

6

Team,

OMB 000012860

I work for Coalfire Systems on the FedRAMP Assurance Team. I've been a member of the JAB, worked at the PMO for 2 years before that as an ISSO, and worked as a FedRAMP program manager for a company that was rolled into RackSpace. I concur with a lot of the responses listed already.

For CSPs that are having issues finding a sponsor, consider performing a readiness assessment. A 3PAO comes in and assesses controls documented in the RAR. Yes, it's a financial and human resource investment up front; however, it shows the Government agencies looking at the FedRAMP marketplace that a CSP has met the rigors of certain FedRAMP controls.

Additionally now, as part of the agency ATO path, there is a briefing with CSP, Agency, and sometimes the 3PAO. This is the opportunity to make that first impression. You know the cliche about first impressions. Be prepared, be ready, be organized. The last thing agencies want to deal with are discombobulated, insecure CSPs. It shows a lack of preparedness and readiness. Send your best people. Show the agency you are proactive, diligent, transparent, and genuine. Have an initial/draft project plan. Show your motivation! Show 'em what you got! One of the keys to agency ATO success is once you gain their sponsorship, communicate, communicate, communicate!!! I can't say it enough. Operate in a silo or lie or cut corners and you're done. I've seen it more times than I care to admit. Go above and beyond to establish a trusted business relationship.

Just my two cents.

Jason

# [EXTERNAL] Re: ACT-IAC Cloud ATO Working Group Meeting

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Stephen Kovac < Ex 6 - Ex 6 - (5
From
       "Hernandez, Steven" < Ex 6 - (5 U.S.C. Ex 6 - (5 >, Rob Hankey
To:
        <Ex 6 - (5 , Ex 6 - (5 U.S.C. , >, "Hays, Marilyn" <Ex 6 - (5
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       Nancy Delanoche < Ex 6 - (5 Ex 6 - (5 Avid mcclure@accenturefederal Ex 6)
Cc:
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       david pitts@businessintegra Ex 6, dtuten@cdcEx , saidul islam@cgifedera Ex 6, Ken
       Stavinoha (Ex 6 - 1) < Ex 6 - (5 U.S.C. >, Michael Carter < Ex 6 - (5 U.S.C. Sec
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       jack silpacharn@oracleEx_i, ellenkuhn@oracleEx_6, ben duan@precise softEx_i,
       nbawa@reisystemsEx 6, jeffrey walters@reisystemsEx 6, spipino@salesforceEx 6,
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       udyws ex@nv doe gov, jason kruse@hq dhs<sup>EX</sup> , naureen rahman@hq dhs<sup>EX</sup> ,
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       Thu, 16 Apr 2020 14:38:32 -0400
Date:
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Thanks Steve,

That was the part I will looking for.....

Thank You,

Stephen R. Kovac
Zscaler, Inc.
Vice President of Global Government
Head of Corporate Compliance
Ex 6 - Ex 6 - (5
Ex 6 - (5 U.S.C.
>www.zscaler.com<

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Subject: RE: ACT-IAC Cloud ATO Working Group Meeting
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To be clear, FedRAMP is how you meet FISMA for public cloud systems 😊

Coalfire did a great writeup on this:

>https://www.coalfire.com/Documents/Whitepapers/FISMA-vs-FedRAMP\_Controls-authorizations<

Steven G Hernandez

MBA, CISSP, CISA, CNSS, CSSLP, SSCP, CAP, ITIL

Chief Information Security Officer

Director, Information Assurance Services

**US Department Of Education** 

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Carri Thompson@servicenow Ex 6; rob palmer@shorepointinc Ex
Siddique Chaudhry@snowflake\mathsf{E} \mathsf{X} \mathsf{G}; gpal@stackarmor\mathsf{E} \mathsf{X} \mathsf{G}; Kristen Boyd@usda\mathsf{E} \mathsf{X}; Hernandez,
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Subject: RE: ACT-IAC Cloud ATO Working Group Meeting
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Stephen, I was going to ask the same question. FISMA is for on-prem system and FedRAMP for cloud-based systems. It's probably helpful if you have/had a system that was FISMA certified, but not necessary to get FedRAMP authorized.

Kind regards,

Rob Hankey | CEO Intelliworx | intelliworxit.com US Army Retired

**Business Process and Forms Automation Solutions** 

Capability Statement

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Skype: Ex 6 - (5

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From: Stephen Kovac < Ex 6 - (5 U.S.C.
Sent: Thursday, April 16, 2020 2:14 PM
To: Hays, Marilyn < Ex 6 - (5 U.S.C. Sec
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                                                                 >; Doug Cowan (Ex 6 - h)
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Cc: Nancy Delanoche < Ex 6 - (5 U.S.C. Sec >; david mcclure@accenturefederal Ex 6;
steve sonnenberg@alphaomegaintegrationEx 6; dpizzan@amazonEx a;
Meredith Dost@appliedisEx a; french jacqueline@bahEx a; tandor geetika@bahEx a;
david pitts@businessintegraEx ;; dtuten@cdcEx ;; saidul islam@cgifederaEx 6; Ken Stavinoha
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shaunak ashtaputre@karsun llcEx 6; jkupcinski@kpmgEx 6; dschulman@missioncybelEx 6;
mukesh@mitreEX; teresa welsh@anthemEX 6; koushicaa sundar2@anthemEX 6
douglas grismore@anthemEX 6; james farley@octoconsultingEX 6; taylorEproberts@ombEX 6 -
tcossa@comcastEx;; jack silpacharn@oracleEx 6; eller kuhn@oracleEx 6; ben duan@precise
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                                                                              ;>; Rob Hankey
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Subject: Re: ACT-IAC Cloud ATO Working Group Meeting

Marilyn,

I hate to push back on this but I would like for you to explain how FISMA and FedRAMP are related? I have achieved multiple FedRAMP ATO's for different company noth JAB and Agency, and never once was FISMA part of the process. In my humble opinion, they are separate cortication's, covering separate controls.

Unless I have been doing it wrong.... I would love to learn.

Plus the current process depends on whether you are going agency or Jab. There are good decks on the FedRAMP.org page which walk you thru the Agency process and JAB process. I suggest those interested take a look.

Thank You,

Stephen R. Kovac Zscaler, Inc. Vice President of Global Government Head of Corporate Compliance



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                                                           kruse@hq.dhs
                             "naureen rahman@ho
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                                                   >, "Matthew<sup>EX</sup>
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Subject: RE: ACT-IAC Cloud ATO Working Group Meeting

When I hear a product owner complaining that they can't "get an Agency to sponsor their FedRAMP" it is nearly always because they have not yet sold their product to a FISMA granting Federal Agency and gotten a FISMA ATO for a system that includes their product.

I can tell you without the slightest hesitation that the root of this problem is continued industry misunderstanding of the purpose and mechanics of FedRAMP authorization and the roles of the FedRAMP PMO, JAB, and Agencies in the program.

The 2013 FedRAMP process no longer obtains. FedRAMP Ready and the implementation of Demand Monitoring has significantly altered how CSPs approach FedRAMP Authorization.

The original FedRAMP process for new products was: 1 - make something, 2 - start selling it, 3- get a JAB pATO, 4 - get FISMA authorizations from your Agency customers.

The current FedRAMP process is: 1 – make something, 2 – start selling it, 3 – <u>Get a FedRAMP</u> Ready, 4 – get FISMA authorization(s).

Then:

If any of your FISMA customers care enough about the rules and your product to give you a FISMA ATO, the PMO can explain to your Agency why It isn't supposed to be "extra work" for your Agency to give it a FedRAMP ATO. It is, in fact, actually supposed to be LESS work for an Agency to give you a FedRAMP ATO, since you, the CSP, are responsible for hiring a 3PAO and being assessed independently, instead of your Agency doing the actual assessment work. Your Agency is (supposed to be) already reviewing the Assessment and the continuous monitoring of your contributions to their FISMA system ATO.

Then:

Be really successful, sell it to lots of Federal Agencies, get to 6 FISMA authorizations and convert to a JAB pATO.

### **Marilyn Hays**

Security and Compliance Consultant

From: Jason Oksenhendler < Ex 6 - (5 U.S.C. Ex 6 - (5 Ex 5 FS (b) (6))

Sent: Wednesday, April 15, 2020 6:14 PM

Subject: [EXTERNAL] Re: ACT-IAC Cloud ATO Working Group Meeting

Team,

I work for Coalfire Systems on the FedRAMP Assurance Team. I've been a member of the JAB, worked at the PMO for 2 years before that as an ISSO, and worked as a FedRAMP program manager for a company that was rolled into RackSpace. I concur with a lot of the responses listed already.

For CSPs that are having issues finding a sponsor, consider performing a readiness assessment. A 3PAO comes in and assesses controls documented in the RAR. Yes, it's a financial and human resource investment up front; however, it shows the Government agencies looking at the FedRAMP marketplace that a CSP has met the rigors of certain FedRAMP controls.

Additionally now, as part of the agency ATO path, there is a briefing with CSP, Agency, and sometimes the 3PAO. This is the opportunity to make that first impression. You know the cliche about first impressions. Be prepared, be ready, be organized. The last thing agencies want to deal with are discombobulated, insecure CSPs. It shows a lack of preparedness and readiness. Send your best people. Show the agency you are proactive, diligent, transparent, and genuine. Have an initial/draft project plan. Show your motivation! Show 'em what you got! One of the keys to agency ATO success is once you gain their sponsorship, communicate, communicate, communicate!!! I can't say it enough. Operate in a silo or lie or cut corners and you're done. I've seen it more times than I care to admit. Go above and beyond to establish a trusted business relationship.

Just my two cents.

Jason

# [WARNING: UNSCANNABLE EXTRACTION FAILED]Re: ACT-IAC Cloud ATO Working Group Meeting

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Ex 6 - (5 U.S.C. Sec
From
       William Huie -
                        52(b)(6))
                   Ex 6 - (5 U.S.C. Sec 552(h)/6))
To:
       Rob Hankey
                                                              Ex 6 - (5 U.S.C. Sec 552<del>f',</del> (6))
       Stephen KovacEx 6 - (5 U.S.C. SEx 6
                                              "Hays, Marilyn"
Cc:
       Jason Oksenhendler Ex 6 - (5 U.S.C. Sec 552(b)(6Ex 6
                                                               David Simpson
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       david.pitts@businessintegra Ex 6, dtuten@cdc.gov, saidu slam@cgifedera Ex 6, Ken
       Stavinoha (kestavin) Ex 6 - (5 U.S.C. Sec
                                                                  Ex 6 - (5 U.S.C. Sec
       Michael Hettinger Ex 6 - (5 U.S.C. Sec
                                                    srussom@deloitteEx 6
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       ICEWEX 6 - (5 U.S.C. Sec
                                     anthony.melia@gsa.gov, adriennewilk@googleEx 6,
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       EOP/OMB(Ex 6 - (5 U.S.C. Sec 552(b)(6))
                                                    cossa@comcast.net.
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                                  Rob Hankey
                                                                          John Davis
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Ex 6 - (5 U.S.C. Se(Ex 6)

Date:

Thu, 16 Apr 2020 15:10:54 -0400

This is a great discussion - I see FedRAMP as how you implement FISMA for the cloud.

- There's a "pedigree" diagram somewhere (either in pyramid or other forms) that shows the inheritance chain e.g. Clingher-Cohen -> FISMA -> A-130 -> FedRAMP -> Agency ATO.

So the take away I saw in Marilyn's comment was that if an Agency isn't prepared to run with the final "Agency ATO" (which is required per FISMA and A-130 in accordance with NIST 800-[53|37|...) then they're not really prepared to take advantage of a FedRAMP authorization.

Rob, we actually have some solutions that most people would consider more traditional "on-prem" environments that adhere to the FedRAMP baseline (it's encourage but not specifically required) so I don't define as hard a distinction and of course FedRAMP's baselines follow from the same 800-53 control set as any federal information system must.

- So some of it's perhaps a semantic distinction - e.g. much like does "coffee" mean caffeinated coffee, in which it's in opposition to "decaf coffee" or is coffee (aka FISMA in my example) the higher level label for both Caffeinated and Decaffeinated versions....

Can you tell I ran out of coffee last week?

On Thu, Apr 16, 2020 at 2:22 PM Rob Hankey

yEx 6 - (5 U.S.C. Sec 552(Ex 6) wro

Stephen, I was going to ask the same question. FISMA is for on-prem system and FedRAMP for cloud-based systems. It's probably helpful if you have/had a system that was FISMA certified, but not necessary to get FedRAMP authorized.

Kind regards,

Rob Hankey | CEO

Intelliworx | intelliworxitEx 6

**US Army Retired** 

### Business Process and Forms Automation Solutions

Capability Statement



Skype: hrworxrob

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jason.kruse@hq.dhs.gov; naureen.rahman@hq.dhs.gov; Jaime.Noble@usdoj.gov;
Matthew.T.Cornelius@omb.eop.gov; bhajost@steelcloudEx 6; charles.fuller@eglobaltechEx 6;
                                         Ex 6 - (5 \text{ U.S.C. Sec } 552(b)(6))
khomme@microsoffEx 6; Sorenson, Michael
                     David Dastvar Ex 6 -
                                                                    : Ashlev Mahan -
                             Rob Hankey
                                                                  John Davis
```

Subject: Re: ACT-IAC Cloud ATO Working Group Meeting

Marilyn,

I hate to push back on this but I would like for you to explain how FISMA and FedRAMP are related? I have achieved multiple FedRAMP ATO's for different company noth JAB and Agency, and never once was FISMA part of the process. In my humble opinion, they are separate cortication's, covering separate controls.

Unless I have been doing it wrong.... I would love to learn.

Plus the current process depends on whether you are going agency or Jab. There are good decks on the FedRAMP page which walk you thru the Agency process and JAB process. I suggest those interested take a look.

Thank You,

Stephen R. Kovac

Zscaler, Inc.

Vice President of Global Government

Head of Corporate Compliance





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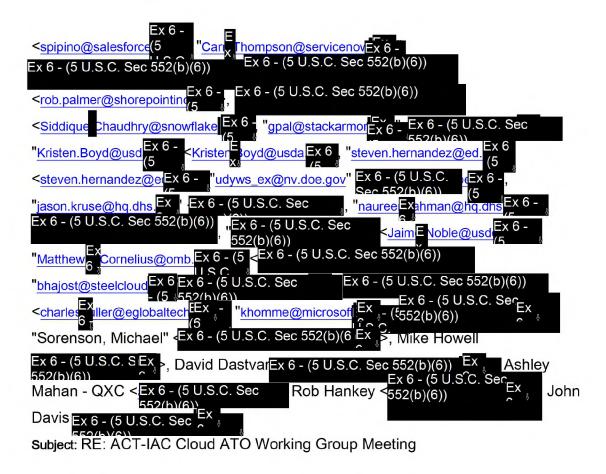
Ex 6 - (5 U.S.C. Sec 552(b)(6))

From: "Hays, Marilyn"

Date: Thursday, April 16, 2020 at 12:07 PM

To: Jason Oksenhendler (5 U.S.C. Sec 552(b)(6)), Stephen Kovac

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                                                                   Ex
                                                                        , David Simpson
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         oitts@businessintegra
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                                 nbawa@reisystem
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When I hear a product owner complaining that they can't "get an Agency to sponsor their FedRAMP" it is nearly always because they have not yet sold their product to a FISMA granting Federal Agency and gotten a FISMA ATO for a system that includes their product.

I can tell you without the slightest hesitation that the root of this problem is continued industry misunderstanding of the purpose and mechanics of FedRAMP authorization and the roles of the FedRAMP PMO, JAB, and Agencies in the program.

The 2013 FedRAMP process no longer obtains. FedRAMP Ready and the implementation of Demand Monitoring has significantly altered how CSPs approach FedRAMP Authorization.

The original FedRAMP process for new products was: 1 - make something, 2 - start selling it, 3-get a JAB pATO, 4 - get FISMA authorizations from your Agency customers.

The current FedRAMP process is: 1 – make something, 2 – start selling it, 3 – <u>Get a FedRAMP</u> Ready, 4 – get FISMA authorization(s).

Then:

If any of your FISMA customers care enough about the rules and your product to give you a FISMA ATO, the PMO can explain to your Agency why It isn't supposed to be "extra work" for your Agency to give it a FedRAMP ATO. It is, in fact, actually supposed to be LESS work for an Agency to give you a FedRAMP ATO, since you, the CSP, are responsible for hiring a 3PAO and being assessed independently, instead of your Agency doing the actual assessment work. Your Agency is (supposed to be) already reviewing the Assessment and the continuous monitoring of your contributions to their FISMA system ATO.

Then:

Be really successful, sell it to lots of Federal Agencies, get to 6 FISMA authorizations and convert to a JAB pATO.

### **Marilyn Hays**

Security and Compliance Consultant

Subject: [EXTERNAL] Re: ACT-IAC Cloud ATO Working Group Meeting

Team,

I work for Coalfire Systems on the FedRAMP Assurance Team. I've been a member of the JAB, worked at the PMO for 2 years before that as an ISSO, and worked as a FedRAMP program

manager for a company that was rolled into RackSpace. I concur with a lot of the responses listed already.

For CSPs that are having issues finding a sponsor, consider performing a readiness assessment. A 3PAO comes in and assesses controls documented in the RAR. Yes, it's a financial and human resource investment up front; however, it shows the Government agencies looking at the FedRAMP marketplace that a CSP has met the rigors of certain FedRAMP controls.

Additionally now, as part of the agency ATO path, there is a briefing with CSP, Agency, and sometimes the 3PAO. This is the opportunity to make that first impression. You know the cliche about first impressions. Be prepared, be ready, be organized. The last thing agencies want to deal with are discombobulated, insecure CSPs. It shows a lack of preparedness and readiness. Send your best people. Show the agency you are proactive, diligent, transparent, and genuine. Have an initial/draft project plan. Show your motivation! Show 'em what you got! One of the keys to agency ATO success is once you gain their sponsorship, communicate, communicate, communicate, communicate!!! I can't say it enough. Operate in a silo or lie or cut corners and you're done. I've seen it more times than I care to admit. Go above and beyond to establish a trusted business relationship.

Just my two cents.

Jason

(William) Jay Huie

TTS Solutions - Deputy Assistant Commissioner, Acting

U.S. Experal Services Administration
willia 6 - uie@gs
Ex 6 - (5

# [EXTERNAL] Re: [External] RE: ACT-IAC Cloud ATO Working Group Meeting

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Ex 6 - (5 U.S.C. Sec 552(b)(6))
From
       Siddique Chaudhry
       "McClure, David" <(Ex 6 - (5 U.S.C. Sec 552(b)(6))<sub>Ex 6</sub>
To:
       Ashley Mahan - QXC ⊲Ex 6 - (5 U.S.C. Sec
                                                  v>, carri.thompson@servicenowEx 6, David
Cc:
       Dastvar < Ex 6 - (5 U.S.C. Sec 552(b)(6Ex 6
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       Doug Cowan Ex 6 - (5 U.S.C. Sec 552(Ex 6)), Emell McKelvey
                                     "Hays, Marilyn" (Ex 6 - (5 U.S.C. Sec 552Ex 6)) lernandez.
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       Steven"Ex 6 - (5 U.S.C. Sec
                                            jaimenoble@usdoj.gov, Jason Oksenhendler
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       adriennewilk@googleEx 6, ahopkins@dssincEx 6, anthon melia@gsa.gov,
       ben luan@precise-softEx 6, bhajost@steelcloudEx 6, charleEx Iller@eglobaltechEx 6
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       jeffrey.walters@reisystemsEx 6, jkupcinski@kpmgEx 6, khomme@microsoftEx 6
       koushicaa.sundar2@anthemEx 6, mhettinger@hsg-dcEx 6, msoliman@dssincEx 6,
       mukesh@mitreEx_, naureen.rahman@hq.dhs.gov, nbawa@reisystemsEx 6
       rbussey@evolverincEx 6, rob.palmer@shorepointincEx 6, saidul.islam@cgifederalEx 6,
       shaunak shtaputre@karsun-llo (Ex 6), spipino@salesforce (Ex 6), srussom@deloitte (Ex 6)
       steve.sonnenberg@alphaomegaintegration Ex 6, tandon_geetika@bah Ex 6, "Roberts, Taylor
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                                                  >, tcossa@comcast.net,
       teresa welsh@anthemEx 6, udyws_ex@nv.doe.gov, vspearman@granitenetEx 6,
       william huie@gsa.gov
       Thu, 16 Apr 2020 17:47:33 -0400
Date:
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Hey team,

I must say it is really refreshing seeing so many professionals well-versed in the program. Being able to discuss our understanding of this ever evolving program through other's experiences is invaluable.

To add on, FISMA is Law but FedRAMP may not be far behind: >https://www.congress.gov/bill/116th-congress/house-bill/3941<

Fingers crossed it becomes codified into law to help boost the FedRAMP program making all of our lives easier. :)

Thanks,

Siddique

On Thu, Apr 16, 2020 at 5:08 PM McClure, David <a href="mailto:david.mcclure@accenturefederal">david.mcclure@accenturefederal</a> wrote:

Tell them Marilyn!

Regards,

Dave McClure

Principal Director, Federal CIO Advisory Services

(M) 703.785.5189

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From: Hays, Marilyn Ex 6 - (5 U.S.C. Sec 552(b)(6))
 Sent: Thursday, April 16, 2020 4:48 PM
 To: Hernandez, Steven Ex 6 - (5 U.S.C.
                                                 Rob Hankey
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                                            McClure, David
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                                           sonnenberg@alphaomegaintegrationEx 6;
                            dpizzan@amazonEx 6; Meredi
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                                                                       Michael Carter
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                             mhettinger@hsg-dcEx 6; srussom@deloittuEx 6
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msoliman@dssincEx 6; ahopkins@dssincEx 6; rbussey@evolverincEx 6; chudi.okafo@gsa.gov;
                              uie@gsa.gov; adriennewilk@goog<u>le</u>Ex 6
        nelia@gsa.gov; williai
vspearman@granitenetEx 6; adewale.omoniyi@us.ibmEx 6; shauna
                                                                shtaputre@karsun-
llc.com; jkupcinski@kpmgEx 6; dschulman@missioncyberEx 6; mukesh@mitreEx,;
      velsh@anthem<sup>Ex 6</sup>; koushica<sup>EX</sup>
                                    undar2@anthem<sup>Ex 6</sup>; dougl<sup>Ex</sup>grismore@anthem<sup>Ex 6</sup>;
                              taylo Ex 6 berts@omb Ex 6 - (5 tco/s a@comcast.net;
                             kuhn@oracleEx 6; ben.duan@precise-softEx 6
nbawa@reisystem
                             palmer@shorepointincEx 6
Carr Thompson@servicenow Ex 6; rob
Siddique Chaudhry@snowflake Ex 6; gpal@stackarmor Ex 6; Krister Boyd@usda.gov;
          @nv.doe.gov; jason.kruse@hq.dhs.gov; naureen.rahman@hq.dhs.gov;
                                               Ex 6 - (5 bhajost@steelcloudEx 6;
      Noble@usdoj.gov; Matthev
                                  ornelius@omb
charles uller@eglobaltech Ex 6; khomme@microsof
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                                                                    David Dastvar
<Ex 6 - (5 U.S.C. Sec 552(b)(6Ex 6
Subject: [External] RE: ACT-IAC Cloud ATO Working Group Meeting
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This message is from an EXTERNAL SENDER - be CAUTIOUS of links and attachments.

THINK BEFORE YOU CLICK.

Just a note about this linked whitepaper FYI:

Coalfire has been my 3PAO for many A&A cycles. They know what they are talking about. However, this Whitepaper was written in 2016, before the change to FedRAMP Ready and Demand Monitoring, so it describes the "old" Authorization processes.

If you want the actual poop, Go read the stuff on FedRAMP's website.

# **Marilyn Hays** From: Hernandez, Steve-Ex 6 - (5 U.S.C. Sec 552(b)(6)) Ex 6 - (5 U.S.C. Sec Sent: Thursday, April 16, 2020 2:28 PM To be clear, FedRAMP is how you meet FISMA for public cloud systems © Coalfire did a great writeup on this: >https://www.coalfireEx 6/Documents/Whitepapers/FISMA-vs-FedRAMP\_Controls-authorizations< Steven G Hernandez MBA, CISSP, CISA, CNSS, CSSLP, SSCP, CAP, ITIL Chief Information Security Officer Director, Information Assurance Services **US Department Of Education** 550 12<sup>th</sup> St SW, Washington DC (PCP 10057) Ex 6 - (5 U.S.C. Sec 552(b)(6)) My Availability: HTML | ICS How to subscribe to my availability Take care, Siddique Chaudhry

4

Program Manager, Information Security

OMB\_000018780



450 Concar Drive

San Mateo, CA 94402

# [WARNING: UNSCANNABLE EXTRACTION FAILED][EXTERNAL] RE: ACT-IAC Cloud ATO Working Group Meeting

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       Michael Hettinger <552(b)(6))
From
       Ken Stavinor Ex 6 - (5 U.S.C. Sec 552(b)(6))
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       Carter <michael.carter@coalfire.com>, srussom@deloitte.com, msoliman@dssinc.com,
       ahopkins@dssinc.com, rbussey@evolverinc.com, Chudi Okafo - ICEW
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                              anthony melia@gsa.gov, adriennewilk@google.com,
       vspearman@granitenet.com, adewale pmoniyi@us.ibm.com, shaunak.ashtaputre@karsun-
       llc.com, jkupcinski@kpmg.com, dschulman@missioncyber.com, mukesh@mitreEX,
       teresa.welsh@anthem.com, koushicaa.sundar2@anthem.com,
       douglas grismore@anthem.com, james.farley@octoconsulting.com, "Roberts, Taylor C.
       EOP/OMB" Ex 6 - (5 U.S.C. Sec 552(b)(6)), tcossa@comcast.net,
       jack.silpacharn@oracle.com, ellen.kuhn@oracle.com, ben.duan@precise-soft.com,
       nbawa@reisystems.com, jeffrey.walters@reisystems.com, spipino@salesforce.com,
       carri.thompson@servicenow.com, rob.palmer@shorepointinc.com,
       siddique.chaudhry@snowflake.com, Gaurav Pal <gpal@stackarmor.com>,
       kristen.boyd@usda.gov, steven.hernandez@ed.gov, "Udy, Warren (CONTR)"
                                "Kruse, Jason" Ex 6 - (5 U.S.C. Sec
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       naureen.rahman@hq.dhs.gov, jaime.noble@usdoj.gov, "Cornelius, Matthew T. EOP/OMB"
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                                          , bhajost@steelcloud.com,
       charles.fuller@eglobaltech.com, Karina Homme Ex 6 - (5 U.S.C. Sec
                                                                               'Sorenson.
       Michael" Ex 6 - (5 U.S.C. Sec 552(b)(6))
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Dastvar <david.dastvar@trexsolutionsllc.com> Ashley Mahan - OXC Ex 6 - (5 U.S.C. Sec Rob Hankey 552(b)(6)) >, John Davis
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Date: Thu, 16 Apr 2020 16:59:42 -0400

Ken is 100% correct. As I just said to Steve Kovac separately FedRAMP PREPARES you to meet FISMA for cloud but FISMA still rules the day. FISMA is the law. FedRAMP is a program.

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punding Principal | Hettinger Strategy Group LLC
 Mike Ex 6 - (5 U.S.C. Sec
                              >www.hsg-dc.com<
                              71.384.7126 | @Hettinger Tech
                               Ex 6 - (5 U.S.C. Sec
 From: Ken Stavinoha (kestavin) 552(b)(6)
 Sent: Thursday, April 16, 2020 4:36 PM
 To: Rob Hankey Ex 6 - (5 U.S.C. Sec
                                                William Huie - QQ Ex 6 - (5 U.S.C. Sec
 Cc: Stephen Kovac Ex 6 - (5 U.S.C. Sec >; Hays, Marilyn Ex 6 - (5 U.S.C. Sec 552(b)(6))
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 david.pitts@businessintegra.com; dtuten@cdc.gov: saidul.islam@cgifederal.com; Michael Carter
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                                                                    adriennewilk@google.com;
                     552(b)(6))
 vspearman@granitenet.com; adewale omoniyi@us.ibm.com; shaunak
                                                                    ashtaputre@karsun-llc.com;
 jkupcinski@kpmg.com; dschulman@missioncyber.com; mukesh@mitre EX
 teresa welsh@anthem.com; koushicaa.sundar2@anthem.com; douglas
                                                                     rismore@anthem.com;
 jame, farley@octoconsulting.com; Roberts, Taylor C. EOP/OMB < Ex 6 - (5
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 tcossa@comcast.net; jack_silpacharn@oracle.com; ellen.kuhn@oracle.com; ben.duan@precise-
 soft.com; nbawa@reisystems.com; jeffreyExalters@reisystems.com; spipino@salesforce.com;
       hompson@servicenow.com; rob.palmer@shorepointinc.com;
 Siddique Chaudhry@snowflake.com; Gaurav Pal <gpal@stackarmor.com>; Kristen.Boyd@usda.gov;
 stever hernandez@ed.gov; Udy, Warren (CONTR) Ex 6 - (5 U.S.C. Sec. 3>; Kruse, Jason
 <jason.kruse@hq.dhs.gov>; naureer rahman@hq.dhs.gov; Jaime.Noble@usdoj.gov; Cornelius,
 Matthew T. EOP/OMB Ex 6 - (5 U.S.C. Sec 552(b)(6)) Ex.
                                                            bhajost@steelcloud.com:
 charles uller@eglobaltech.com; Karina Homme < Ex 6 - (5 U.S.C. Sec
                                                                          Sorenson, Michael
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                                       Mike Howell Ex 6 - (5 U.S.C. Sec
                                                                        David Dastvar
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Ex 6 - (5 U.S.C. Sec 552(b)(6))

Shley Mahan - QXC Ex 6 - (5 U.S.C. Sec 552(b)(6))

Shley Mahan - QXC Ex 6 - (5 U.S.C. Sec 552(b)(6))

Shley Mahan - QXC Ex 6 - (5 U.S.C. Sec 552(b)(6))

Subject: RE: ACT-IAC Cloud ATO Working 552(b)(6))
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I agree – great discussion. The way I have framed the FISMA vs FedRAMP for our organization is that FISMA is the law - found in Title III of the E-Government Act of 2002 and amended in 2014 as Federal Information Systems Modernization Act – whereas FedRAMP is the process (at least for cloud).

FISMA ATOs are still applicable, especially in non-cloud environments, but agencies are "encouraged" to use the FedRAMP process for a cloud authorization. One significant difference between FISMA and FedRAMP ATOs is the formality of the Continuous Monitoring requirement (ConMon is not mentioned in the 2002 FISMA law or its successor). ConMon is viewed by agency sponsors as potentially the biggest drain on their resources required to maintain FedRAMP ATOs. Another significant difference is the requirement of independent auditors in FedRAMP ATOs.



Ken E. Stavinoha, PhD Information Assurance Policy TECHNICAL LEADER – ENGINEERING S&TO Cloud Authorizations

kestavin@cisco.com

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From: Rob Hankey Ex 6 - (5 U.S.C. Sec 552(b)(6))
Sent: Thursday, April 16, 2020 2:55 PM
To: William Huie - QQ Ex 6 - (5 U.S.C. Sec
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                                         Hays, Marilyn Ex 6 - (5 U.S.C. Sec 552(b)(6)); Jason
Cc: Stephen Kova 552(b)(6))
                                                   David Simpson Ex 6 - (5 U.S.C. Sec
Oksenhendler < Ex 6 - (5 U.S.C. Sec 552(b)(6))
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                                    McClure, David
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                                                                            ; Michael Hettinger
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Subject: RE: ACT-IAC Cloud ATO Working Group Meeting

Thanks William (j?),

It's good to have someone from GSA adding to the conversation. I am assuming that even if agencies are using a FedRAMP approach to an on-prem solution, they are still guided by the FedRAMP process and not by FISMA?

I can send some really good coffee if you need some..... ③

Kind regards,

Rob Hankey | CEO Intelliworx | intelliworxit.com US Army Retired

**Business Process and Forms Automation Solutions** 

Capability Statement

Office: Ex 6 - (5
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From: William Huie - Q(Ex 6 - (5 U.S.C. Sec
 Sent: Thursday, April 16, 2020 3:11 PM
 To: Rob Hankey Ex 6 - (5 U.S.C. Sec 552(b)(6))
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 Cc: Stephen Kovac
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 Meredith Dost@appliedis.com; french_jacqueline@bah.com; tandon_geetika@bah.com;
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                           srussom@deloitte.com: msoliman@dssinc.com; ahopkins@dssinc.com;
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 Mahan - QX
                                   ov>: Rob Hankey
 Ex 6 - (5 U.S.C. Sec
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Subject: Re: ACT-IAC Cloud ATO Working Group Meeting

This is a great discussion - I see FedRAMP as how you implement FISMA for the cloud.

5

- There's a "pedigree" diagram somewhere (either in pyramid or other forms) that shows the inheritance chain e.g. Clingher-Cohen -> FISMA -> A-130 -> FedRAMP -> Agency ATO.

So the take away I saw in Marilyn's comment was that if an Agency isn't prepared to run with the final "Agency ATO" (which is required per FISMA and A-130 in accordance with NIST 800-[53|37|...) then they're not really prepared to take advantage of a FedRAMP authorization.

Rob, we actually have some solutions that most people would consider more traditional "on-prem" environments that adhere to the FedRAMP baseline (it's encourage but not specifically required) so I don't define as hard a distinction and of course FedRAMP's baselines follow from the same 800-53 control set as any federal information system must.

- So some of it's perhaps a semantic distinction - e.g. much like does "coffee" mean caffeinated coffee, in which it's in opposition to "decaf coffee" or is coffee (aka FISMA in my example) the higher level label for both Caffeinated and Decaffeinated versions....

Can you tell I ran out of coffee last week?

On Thu, Apr 16, 2020 at 2:22 PM Rob Hankey Ex 6 - (5 U.S.C. Sec 552(b)(6)) vrote:

Stephen, I was going to ask the same question. FISMA is for on-prem system and FedRAMP for cloud-based systems. It's probably helpful if you have/had a system that was FISMA certified, but not necessary to get FedRAMP authorized.

Kind regards,

Rob Hankey | CEO Intelliworx | intelliworxit.com US Army Retired

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Ex 6 - (5 U.S.C. Sec
From: Stephen Kova(552(b)(6))
Sent: Thursday, April 16, 2020 2:14 PM
To: Hays, Marilyn < Ex 6 - (5 U.S.C. Sec 552(b)(6))
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Ex 6 - (5 U.S.C. Sec 552(b)(6))
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                                 Emell McKelve
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                                                                                 Rob
                                 ; John Davis Ex 6 - (5 U.S.C. Sec
Subject: Re: ACT-IAC Cloud ATO Working Grou
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Marilyn,

I hate to push back on this but I would like for you to explain how FISMA and FedRAMP are related? I have achieved multiple FedRAMP ATO's for different company noth JAB and Agency, and never once was FISMA part of the process. In my humble opinion, they are separate cortication's, covering separate controls.

Unless I have been doing it wrong..... I would love to learn.

Plus the current process depends on whether you are going agency or Jab. There are good decks on the FedRAMP page which walk you thru the Agency process and JAB process. I suggest those interested take a look.

Thank You,

Stephen R. Kovac
Zscaler, Inc.
Vice President of Global Government
Local of Corporate Compliance
Ex 6 - (5 U.S.C. Sec
552(b)(6))

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Ex 6 - (5 U.S.C. Sec 552(b)(6))

From: "Hays, Marilyn"

Date: Thursday, April 16, 2020 at 12:07 PM

To: Jason Oksenhendler Ex 6 - (5 U.S.C. Sec 552(b)(6))

Ex 6 - (5 U.S.C. Sec 552(b)(6))

Rob Hankey Ex 6 - (5 U.S.C. Sec 552(b)(6))

Simpson Ex 6 - (5 U.S.C. Sec 552(b)(6))

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Thursday, April 16, 2020 at 12:07 PM

To: Jason Oksenhendler Ex 6 - (5 U.S.C. Sec 552(b)(6))

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 Subject: RE: ACT-IAC Cloud ATO Working Group Meeting
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When I hear a product owner complaining that they can't "get an Agency to sponsor their FedRAMP" it is nearly always because they have not yet sold their product to a FISMA granting

Federal Agency and gotten a FISMA ATO for a system that includes their product.

I can tell you without the slightest hesitation that the root of this problem is continued industry misunderstanding of the purpose and mechanics of FedRAMP authorization and the roles of the FedRAMP PMO, JAB, and Agencies in the program.

The 2013 FedRAMP process no longer obtains. FedRAMP Ready and the implementation of Demand Monitoring has significantly altered how CSPs approach FedRAMP Authorization.

The original FedRAMP process for new products was: 1 - make something, 2 – start selling it, 3-get a JAB pATO, 4 - get FISMA authorizations from your Agency customers.

The current FedRAMP process is: 1 – make something, 2 – start selling it, 3 – <u>Get a FedRAMP</u> Ready, 4 – get FISMA authorization(s).

#### Then:

If any of your FISMA customers care enough about the rules and your product to give you a FISMA ATO, the PMO can explain to your Agency why It isn't supposed to be "extra work" for your Agency to give it a FedRAMP ATO. It is, in fact, actually supposed to be LESS work for an Agency to give you a FedRAMP ATO, since you, the CSP, are responsible for hiring a 3PAO and being assessed independently, instead of your Agency doing the actual assessment work. Your Agency is (supposed to be) already reviewing the Assessment and the continuous monitoring of your contributions to their FISMA system ATO.

#### Then

Be really successful, sell it to lots of Federal Agencies, get to 6 FISMA authorizations and convert to a JAB pATO.

### **Marilyn Hays**

Security and Compliance Consultant

From: Jason Oksenhendler <

Ex 6 - (5 U.S.C. Sec 552(b)(6))

Sent: Wednesday, April 15, 2020 6:14 PM

Subject: [EXTERNAL] Re: ACT-IAC Cloud ATO Working Group Meeting

Team,

I work for Coalfire Systems on the FedRAMP Assurance Team. I've been a member of the JAB, worked at the PMO for 2 years before that as an ISSO, and worked as a FedRAMP program manager for a company that was rolled into RackSpace. I concur with a lot of the responses listed already.

For CSPs that are having issues finding a sponsor, consider performing a readiness assessment. A 3PAO comes in and assesses controls documented in the RAR. Yes, it's a financial and human resource investment up front; however, it shows the Government agencies looking at the FedRAMP marketplace that a CSP has met the rigors of certain FedRAMP controls.

Additionally now, as part of the agency ATO path, there is a briefing with CSP, Agency, and sometimes the 3PAO. This is the opportunity to make that first impression. You know the cliche about first impressions. Be prepared, be ready, be organized. The last thing agencies want to deal with are discombobulated, insecure CSPs. It shows a lack of preparedness and readiness. Send your best people. Show the agency you are proactive, diligent, transparent, and genuine.

Have an initial/draft project plan. Show your motivation! Show 'em what you got! One of the keys to agency ATO success is once you gain their sponsorship, communicate, communicate, communicate!!! I can't say it enough. Operate in a silo or lie or cut corners and you're done. I've seen it more times than I care to admit. Go above and beyond to establish a trusted business relationship.

Just my two cents.

Jason

--

(William) Jay Huie

TTS Solutions - Deputy Assistant Commissioner, Acting U.S. General Services Administration



## [EXTERNAL] Re: ACT-IAC Cloud ATO Working Group Meeting

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Stephen Kovac Stephen Kovac
From
       Michael Hettinger X 6 - (5 U.S.C., Sec.
To:
                                                    Ken Stavinoha (kestavin)
                                            Ex 6 - (5 U.S.C. Sec
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       "Hays, Marilyn" < Ex 6 - (5 U.S.C. Sec
Cc:
                                                       Jason Oksenhendler
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                                                             david.pitts@businessintegi
                                    tandon geetika@bah<mark>⊑x</mark>
       dtuten@cd<sup>Ex 6</sup> - saidul.islam@cgifederalEx 6 Michael Carter
       Ex 6 - (5 U.S.C. sec 552(Ex 6), srussom@deloitteEx 6, msoliman@dssincEx 6,
       ahopkins@dssincEx 6, rbussey@evolverincEx 6, Chudi Okafo - ICEW
                               anthon Exelia@gsa.gov, adriennewilk@googleEx 6- (5)
      Ex 6 - (5 U.S.C. Sec
       vspearman@granitenetEx 6, adewale.omoniyi@us.ibmEx 6, shaunak.ashtaputre@karsun-
       Ilc.com, jkupcinski@kpmgEx 6, dschulman@missioncyberEx 6, mukesh@mitreEx
       teresa.welsh@anthemEx 6, koushicaa.sundar2@anthemEx 6
       douglas.grismore@anthemEx 6, james.farley@octoconsultingEx 6, "Roberts, Taylor C.
       EOP/OMB"Ex 6 - (5
                                 <sub>⊪</sub>Ex 6 - (5
                                                >, tcossa@comcast.net,
       jack.silpacharn@oracleEx 6, ellen.kuhn@oracleEx 6, ben.duan@precise-softEx 6,
       nbawa@reisystemsEx 6, jeffrey.walters@reisystemsEx 6, spipino@salesforceEx 6
       carri.thompson@servicenowEx 6, rob.palmer@shorepointindEx 6
       siddique.chaudhry@snowflakeEx 6, Gaurav Pal <gpal@stackarmorEx 6>,
         risten.bovd@usda.gov. steven.hernandez@ed.gov, "Udy, Warren (CONTR)"
                                                Ex 6 - (5 U.S.C. Sec
                                  Kruse, Jason'
                                                552(b)(6))
       naureel rahman@hq.dhs (5 jaim noble@usdo (5
                                                             "Cornelius, Matthew T. EOP/OMB"
       Ex 6 - (<sup>X</sup>J.S.C. Sec Ex 6 - (5
                                          >, bhajost@s<u>teelcloud</u>Ex 6
                                                       Ex 6 - (5 U.S.C. Sec
       charles.fuller@eglobaltech Ex 6. Karina Homme
                                                                                 "Sorenson,
               Ex 6 - (5 U.S.C. Sec 552(b)(6))
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                                                     Mike Howell 552/b)/6)
                                                                                        David
                                                     Ashley Mahan - QXC
       Ex 6 - (5 U.S.C. Sec
                                    pb Hankey Ex 6 - (5 U.S.C. Sec
                                                                          John Davis
      552(b)(6))
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# Ex 6 - (5 U.S.C. Sec 552/h)/6))

Date: Thu, 16 Apr 2020 17:25:17 -0400

Thanks Mike, Marilyn and all....

I think we all learned something from this.... I know I did, which is why I said "Teach me"! isn't that the point of these groups?

I may not agree with all of it, but love the banter and the passion.... Makes for a good group!

And Yes Marilyn, I know how long you have been around FedRAMP!

Fun Stuff..... Take care this weekend and be safe all! I hear ice jiggling in my kitchen!

Thank You,

Stephen R. Kovac
Zscaler, Inc.
Vice President of Global Government
Head of Corporate Compliance
Ex 6 - (5 U.S.C. Ex 6
552(b)(6))

>www.zscalerEx 6<

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From: Mike Hettingger <mhettinger@hsg-dcEx 6 >
Date: Thursday, April 16, 2020 at 4:59 PM
To: "Ken Stavinoha (kestavin)" <kestavin@cisco Ex 6 ,>, Rob Hankey
<rob.hankey@intelliworxitEx 6 >, William Huie - QQ <william.huie@gsa.gov>
Cc: Stephen Kovac <skovac@zscaler Ex 6 >, "Hays, Marilyn"
<Marilyn.Hays@perspecta Ex 6, Jason Oksenhendler
Emell McKelvey <emell@mackkelltechllcEx 6 >, "Doug Cowan (ccowan)"
<ccowan@ciscoEx 6 >, Nancy Delanoche <ndelanoche@actiacEx 6 >, "McClure,"
David" <david.mcclure@accenturefederal Ex 6 >,
"steve.sonnenberg@alphaomegaintegration Ex 6."
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<tandon_geetika@bah<sup>Ex 6</sup>, "david.pitts@businessintegra<sup>Ex 6</sup>,"
"saidul.islam@cgifederalEx 6," <saidul.islam@cgifederalEx 6, Michael Carter
< Michael. Carter@coalfire Ex 6 >, "srussom@deloitte Ex 6 " < srussom@deloitte Ex 6 >, "srussom@deloitte Ex 6 | >,
"msoliman@dssincEx 6, " <msoliman@dssincEx 6, "ahopkins@dssincEx 6,"
<ahopkins@dssincEx 6 ,>, "rbussey@evolverincEx 6 ," <rbussey@evolverincEx 6 ,>,
Chudi Okafo - ICEW <chudi.okafo@gsa.gov>, "anthony.melia@gsa.gov"
<anthony.melia@gsa.gov>, "adriennewilk@googleEx 6 "
<adriennewilk@googleEx 6 >, "vspearman@granitenetEx 6 "
<vspearman@granitenet<sup>Ex 6</sup>,>, "adewale.omoniyi@us.ibm<sup>Ex 6</sup>,"
<adewale.omoniyi@us.ibmEx 6 >, "shaunak.ashtaputre@karsun-llcEx 6 "
<shaunak.ashtaputre@karsun-llcEx 6 ,>, "jkupcinski@kpmgEx 6 ,"
<ia>kupcinski@kpmg</a> <a>, "dschulman@missioncyber</a> <a>, "dsch
<dschulman@missioncyberEx 6; >, "mukesh@mitreEx 6;" <mukesh@mitreEx 6; >,
"teresa.welsh@anthemEx 6," <teresa.welsh@anthemEx 6, >,
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"koushicaa.sundar2@anthem<sup>EX 6</sup>." <koushicaa.sundar2@anthem<sup>EX 6</sup>.>,
  "douglas.grismore@anthemEx 6," <douglas.grismore@anthemEx 6,>,
  "james.farley@octoconsultingEx 6 " < james.farley@octoconsultingEx 6 >, "Roberts,
                                                                                       Ex 6 - (5 U.S.C. >, "tcossa@comcast.net"
  Taylor C. EOP/OMB"
                                                      Sec 552(b)(6))
   <tcossa@comcast.net>, "jack.silpacharn@oracleEx 6
  "ben.duan@precise-soft <a href="mailto:Ex6"> (ben.duan@precise-soft <a href="mailto:Ex6"> (ben.duan@precise-sof
  "nbawa@reisystems<sup>EX 6</sup>," <nbawa@reisystems<sup>EX 6</sup>,>
  "ieffrey.walters@reisystems = < jeffrey.walters@reisystems = x 6 , < jeffrey.walters@reisystems = x 6 , > ,
  "spipino@salesforce <a>Ex 6</a>, <a>spipino@salesforce</a></a>
  "Carri.Thompson@servicenow
                                                                                 Ex 6 - (5 U.S.C. Sec 552(b)(6))
  "rob.palmer@shorepointing
  "Siddique.Chaudhry@snowflakeEx 6 "Ex 6 - (5 U.S.C. Sec 552(b)(6))
  Gaurav Pal 552(b)(6))
                                                                                         "Kristen.Boyd@usda.gov"
  Ex 6 - (5 U.S.C. Sec 552(b)(6)) "steven.hernandez@ed.gov"
   Ex 6 - (5 U.S.C. Sec 552(b)(6))
                                                                        "Udy, Warren (CONTR)" ⟨Ex 6 - (5 U.S.C. Sec
                                                                                                      Ex 6 - (5 U.S.C. Sec 552(b)(6))
                                                                              "Jaime.Noble@usdoj.gov"
                           ahman@hq.dhs
        6 - (5 U.S.C. Sec 552(b)(6))
                                                                 "Cornelius, Matthew T. EOP/OMB"
                                                    Ex 6 - (5 U.S.C. <sub>|</sub>>, "bhajost@steelcloud<sup>Ex 6</sup> '
Ex 6 - (5 U.S.C. Sec
   <bhajost@steelcloud<sup>Ex 6</sup>,>, "charles.fuller@egloba<u>ltech<sup>Ex 6</sup></u>
   <charles.fuller@eglobaltechEx 6
]>, Karina Homme
  "Sorenson, Michae Ex 6 - (5 U.S.C. Sec 552(b)(6))
                                                                                                                                     , Mike Howell
                                                                                             Ex 6 - (5 U.S.C. Sec 552(b)(6))
  Ex 6 - (5 U.S.C. Sec
                                                          David Dastvar
  Ashley Mahan - QXC Ex 6 - (5 U.S.C. Sec 552(b)(6)) Rob Hankey
                                                                                               x 6 - (5 U.S.C. Sec 552(b)(6))
Ex 6 - (5 U.S.C. Sec 552(b)(6))
  Subject: RE: ACT-IAC Cloud ATO Working Group Meeting
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Ken is 100% correct. As I just said to Steve Kovac separately FedRAMP PREPARES you to meet FISMA for cloud but FISMA still rules the day. FISMA is the law. FedRAMP is a program.

Mike Hettinger | President & Founding Principal | Hettinger Strategy Group LLC

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From: Ken Stavinoha (kestavin) < kestavin@cisco EX >
Sent: Thursday, April 16, 2020 4:36 PM
                                                                Ex 6 - (5 U.S.C. Sec
To: Rob Hankey Ex 6 - (5 U.S.C. Sec
                                        Ex_{n}>; William Huie - QQ552(b)(6))
                                        ; Hays, Marilyn Ex 6 - (5 U.S.C. Sec
              E_{X} 6 - (5 U.S.C. Sec 552(b)(6)_{E_{X}}
                                       Doug Cowan (ccowan)
         Ex 6 - (5 U.S.C. Sec
                                   >; McClure, David <Ex 6 - (5 U.S.C. Sec 552(b)(6))
steve.sonnenberg@alphaomegaintegration Ex ;; Pizzano, Dave <
Meredith.Dost@appliedis [EX]; french jacqueline@bah [EX]; tandon geetika@bal
david.pitts@businessintegra Ex.,; dtuten@cdc.gov; saidul.islam@cgifederal Ex.,; Michael Carter
<a href="mailto:<mi><mi>chael.Carter@coalfire">EX J</m>; Michael Hettinger</a> Ex 6 - (5 U.S.C. Sec Ex
srussom@deloitte Ex ;; msoliman@dssinc Ex ;; ahopkins@dssinc Ex ;; rbussey@evolverinc
Chudi Okafo - ICEW < Ex 6 - (5 U.S.C. Sec ; anthony.melia@gsa.gov; adriennewilk@google Ex
                          i; adewale.omoniyi@us.ibm <sup>Ex</sup> i; shaunak.ashtaputre@karsun-llo <sup>Ex</sup> i
vspearman@granitenet Ex
jkupcinski@kpmg Ex ;; dschulman@missioncyber Ex ;; mukesh@mitre Ex,
teresa.welsh@anthem Ex_;; koushicaa.sundar2@anthem Ex_;; douglas.grismore@anthem Ex
james.farley@octoconsulting Ex 1; Roberts, Taylor C. EOP/OMB Ex 6 - (5 U.S.C. Ex
tcossa@comcast.net; jack.silpacharn@oracle EX_i; ellen.kuhn@oracle EX_i; ben.duan@precise-
soft.com; nbawa@reisystems Ex ,; jeffrey.walters@reisystems Ex ,; spipino@salesforce Ex
Carri.Thompson@servicenow Ex ;; rob.palmer@shorepointing
Siddique.Chaudhry@snowflake EX ;; Gaurav Pal 552(b)(6)
                                                                               Boyd@usda.gov;
steven.hernandez@ed.gov; Udy, Warren (CONTR) Ex 6 - (5 U.S.C. Sec
                                     ahman@hq.dhs.gov; Jaime.Noble@usdoj.gov; Cornelius,
Matthew T. EOP/OMB 552(b)(6))
                                                         >; bhajost@steelcloud <sup>Ex</sup> ";
Ex 6 - (5 U.S.C. Sec 552(b)(6))
                                                                        David Dastvar
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                                                           552(b)(6))
  Ex 6 - (5 U.S.C. Sec
                                     Ex 6 - (5 U.S.C. Sec
  552(h)(6))
Subject: RE: ACT-IAC Cloud ATO Working Group Meeting
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email: mhettinger@hsg-dcEx | | >www.hsg-dcEx | <

mobile: 703.254.6257 | office: 571.384.7126 | @Hettinger\_Tech

I agree – great discussion. The way I have framed the FISMA vs FedRAMP for our organization is that FISMA is the law - found in Title III of the E-Government Act of 2002 and amended in 2014 as Federal Information Systems Modernization Act – whereas FedRAMP is the process (at least for cloud).

FISMA ATOs are still applicable, especially in non-cloud environments, but agencies are "encouraged" to use the FedRAMP process for a cloud authorization. One significant difference

between FISMA and FedRAMP ATOs is the formality of the Continuous Monitoring requirement (ConMon is not mentioned in the 2002 FISMA law or its successor). ConMon is viewed by agency sponsors as potentially the biggest drain on their resources required to maintain FedRAMP ATOs. Another significant difference is the requirement of independent auditors in FedRAMP ATOs.



Ken E. Stavinoha, PhD Information Assurance Policy TECHNICAL LEADER – ENGINEERING S&TO Cloud Authorizations

#### Ex 6 - (5 U.S.C. Ex 6 552(b)(6))

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From: Rob Hankey (Ex 6 - (5 U.S.C. Sec 55; Ex ,6))
 Sent: Thursday, April 16, 2020 2:55 PM
 To: William Huie - Q(Ex 6 - (5 U.S.C. Sec
                      552/h//611
 Cc: Stephen Kovac Ex 6 - (5 U.S.C. Sec
                                           Hays, Marilyn
                                                   David Simpson < Ex 6 - (5 U.S.C. Sec
 Oksenhendler Ex 6 - (5 U.S.C. Sec 552(b)(6))
                                                              Ex 6 - (5 U.S.C. Sec
 McKelvey < Ex 6 - (5 U.S.C. Sec
                                       : Doug Cowan (ccowan) 552/b/6
                                                                                    Nancy
 Delanoche Ex 6 - (5 U.S.C. Sec
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 steve.sonnenberg@alphaomegaintegration Ex ,; Pizzano, Dave <Ex 6 - (5 U.S.C. Sec
 Meredith.Dost@appliedis Ex ; french_jacqueline@bah Ex ; tandon_geetika@bah Ex
 david.pitts@businessintegra Ex ; dtuten@cdc.gov; saidul.islam@cgifederal Ex ; Ken Stavinoha
 (kestavin) Ex 6 - (5 U.S.C. Sec
                                  Michael Carter <Ex 6 - (5 U.S.C. Sec 552(b)(6))Michael Hettinger
 <mhettinger@hsg-dq Ex ,; srussom@deloitte Ex ,; msoliman@dssinq Ex ,; ahopkins@dssinq Ex ,;
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 mukesh@mitre EX; teresa.welsh@anthem EX; koushicaa.sundar2@anthem EX;
 douglas.grismore@anthem Ex ; james.farley@octoconsulting Ex ;; Roberts, Taylor C. EOP/OMB
  Ex 6 - (5 U.S.CEx 6 - (5
                          EX,>; tcossa@comcast.net; jack.silpacharn@oracle Ex ;
  Sec 552(b)(6))
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 jeffrey.walters@reisystems EX
 rob.palmer@shorepointing Ex
                                Siddique.Chaudhrv@snowflake EX ; Gaurav Pal
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 naureen.rahman@hq.dhs.gov; Jaime.Noble@usdoj.gov; Cornelius, Matthew T. EOP/OMB
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                      Ex 6 - (5 Ex >; bhajost@steelcloud Ex ;; charles.fuller@eglobaltech Ex ;;
552(b)(6))
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Ex 6 - (5 U.S.C. Sec

Karina Homme

552(b)(6))

Mike Howell

Style (6)

Mahan - QXC (Ex 6 - (5 U.S.C. Sec

Ex 6 - (5 U.S.C. Sec

Style (7)

Style (8)

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Subject: RE: ACT-IAC Cloud ATO Working Group Meeting

Thanks William (j?),

It's good to have someone from GSA adding to the conversation. I am assuming that even if agencies are using a FedRAMP approach to an on-prem solution, they are still guided by the FedRAMP process and not by FISMA?

I can send some really good coffee if you need some..... ②

Kind regards,

Rob Hankey | CEO
Intelliworx | intelliworxitEx 6
US Army Retired

**Business Process and Forms Automation Solutions** 

Capability Statement

Ex 6 - (5 U.S.C. Office: Sec 552(b)(6)) Cell: Ex 6 - (5 U.S.C. Skype Ex 6 - (5 U.S.C.

# INTELLIWORX

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Ex 6 - (5 U.S.C. Sec From: William Huie - QQ <552(b)(6))

Sent: Thursday, April 16, 2020 3:11 PM

To: Rob Hankey Ex 6 - (5 U.S.C. Sec 552(b)(6))

Cc: Stephen Kovac (552(b)(6))

Ex 6 - (5 U.S.C. Sec Hays, Marilyn (552(b)(6))

Jason

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Ex 6 - (5 U.S.C. Sec 552(b)(6))
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                                                  David Simpso
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                                                Ex 6 - (5 U.S.C. Sec
(kestavin) Ex 6 - (5 U.S.C. Ex
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ellen.kuhn@oracle Ex_; ben.duan@precise-soft Ex_; nbawa@reisystems Ex_;
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                                    bhajost@steelcloud Ex ;; charles.fuller@eglobaltech Ex
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Karina Homme
                                   David Dastva
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                                       Rob Hankey ₹
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Subject: Re: ACT-IAC Cloud ATO Working Group Meeting

This is a great discussion - I see FedRAMP as how you implement FISMA for the cloud.

- There's a "pedigree" diagram somewhere (either in pyramid or other forms) that shows the inheritance chain e.g. Clingher-Cohen -> FISMA -> A-130 -> FedRAMP -> Agency ATO.

So the take away I saw in Marilyn's comment was that if an Agency isn't prepared to run with the final "Agency ATO" (which is required per FISMA and A-130 in accordance with NIST 800-[53|37|...) then they're not really prepared to take advantage of a FedRAMP authorization.

Rob, we actually have some solutions that most people would consider more traditional "on-prem" environments that adhere to the FedRAMP baseline (it's encourage but not specifically required) so I don't define as hard a distinction and of course FedRAMP's baselines follow from the same 800-53 control set as any federal information system must.

- So some of it's perhaps a semantic distinction - e.g. much like does "coffee" mean caffeinated coffee, in which it's in opposition to "decaf coffee" or is coffee (aka FISMA in my example) the higher level label for both Caffeinated and Decaffeinated versions....

Can you tell I ran out of coffee last week?
i

On Thu, Apr 16, 2020 at 2:22 PM Rob Hankey Ex 6 - (5 U.S.C. Sec 552(b)(6)) wrote

Stephen, I was going to ask the same question. FISMA is for on-prem system and FedRAMP for cloud-based systems. It's probably helpful if you have/had a system that was FISMA certified, but not necessary to get FedRAMP authorized.

Kind regards,

Rob Hankey | CEO

Intelliworx | intelliworxitEx 6

**US Army Retired** 

**Business Process and Forms Automation Solutions** 

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Ex 6 - (5 U.S.C. Se Ex
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 Cc: Nancy Delanoche <
 steve.sonnenberg@alphaomegaintegration Ex ;; dpizzan@amazon Ex ;
 Meredith.Dost@appliedis Ex ;; french_jacqueline@bah Ex ;; tandon_geetika@bah Ex ;;
           <u>@businessintegra Exacultuten@cdc.gov; saidul.islam@cgifederal Exac</u>; Ken Stavinoha
Ex 6 - (5 U.S.C. Sec 552(b)(6))
                                  Michael Carter Ex 6 - (5 U.S.C. Sec
 mhettinger@hsg-dc Ex ,; srussom@deloitte Ex ,; msoliman@dssinc Ex ,; ahopkins@dssinc Ex ,
 rbussey@evolverinc X,; chudi.okafo@gsa.gov; anthony.melia@gsa.gov; william.huie@gsa.gov;
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 shaunak.ashtaputre@karsun-llc Ex ,; ikupcinski@kpmg Ex ,; dschulman@missioncyber Ex ,;
 mukesh@mitre Ex; teresa.welsh@anthem Ex; koushicaa.sundar2@anthem Ex;
 douglas.grismore@anthem Ex ,; james.farley@octoconsulting Ex ,; taylor.c.robertsEx 6 - (5
 tcossa@comcast.net; jack.silpacharn@oracle Ex_;; ellen.kuhn@oracle Ex_;; ben.duan@precise-
 soft.com; nbawa@reisystems Ex "; jeffrey.walters@reisystems Ex "; spipino@salesforce Ex
 Carri.Thompson@servicenow Ex ;; rob.palmer@shorepointinc Ex ;
 Siddique.Chaudhry@snowflake Ex ;; qpal@stackarmor Ex ;; Kristen.Boyd@usda.gov;
 steven.hernandez@ed.gov; udyws_ex@nv.doe.gov; jason.kruse@hq.dhs.gov;
 naureen.rahman@hq.dhs.gov; Jaime.Noble@usdoj.gov; Ex 6 - (5 U.S.C. SecEx 6 - (5
 bhajost@steelcloud Ex ,; charles.fuller@eglobaltech Ex ,; khomme@microsoft Ex ,; Sorenson,
 Michael Ex 6 - (5 U.S.C. Sec 552(b)(6))
                                              Mike Howell Ex 6 - (5 U.S.C. Sec David Dastvar
                                                          Ex 6 - (5 U.S.C. Sec
 <David.Dastvar@trexsolutionsllc Ex.,>; Ashley Mahan
 Subject: Re: ACT-IAC Cloud ATO Working Group Meeting
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Marilyn,

I hate to push back on this but I would like for you to explain how FISMA and FedRAMP are related? I have achieved multiple FedRAMP ATO's for different company noth JAB and Agency, and never once was FISMA part of the process. In my humble opinion, they are separate cortication's, covering separate controls.

Unless I have been doing it wrong..... I would love to learn.

Plus the current process depends on whether you are going agency or Jab. There are good decks on the FedRAMP page which walk you thru the Agency process and JAB process. I suggest those interested take a look.

Thank You,

Stephen R. Kovac
Zscaler, Inc.
Vice President of Global Government
Head of Corporate Compliance
Ex 6 - (5 U.S.C. SEx 6
552(b)(6))

>www.zscalerEx 6

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Ex 6 - (5 U.S.C. Sec 552(b)(6)
    From: "Hays, Marilyn"
    Date: Thursday, April 16, 2020 at 12:07 PM
                               Ex 6 - (5 U.S.C. Sec 552(b)(6))
    To: Jason Oksenhendler
                                                                         Stephen Kovac
Ex 6 - (5 U.S.C. Sec 552 🛱 🗙
                               Rob Hankey <Ex 6 - (5 U.S.C. Sec 552(b)(Ex
    Simpson < 552(b)(6))
               Ex 6 - (5 U.S.C. Sec
    Ex 6 - (5 U.S.C. Sec 552(b)(Ex 6
                                      "Doug Cowan (ccowan)
    Cc: Nancy Delanoche < Ex 6 - (5 U.S.C. Sec
    "David.mcclure@accenturefederal<sup>Ex 6</sup> " <david.mcclure@accenturefederal<sup>Ex 6</sup>
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    <dpizzan@amazon<sup>EX 6</sup> >, "Meredith.Dost@appliedis<sup>EX 6</sup> "
    <Meredith.Dost@appliedis<sup>EX 6</sup>,>, "french_jacqueline@bah<sup>EX 6</sup>,"
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Ex 6 - (5 U.S.C. Sec 552(b)(6))
                                                                    , Michael Carter
                                                              >, Mike Hettingger (Ex 6 - (5 U.S.C. Sec 552(b)(6))
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                                                                              Michael"
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                                             Mike Howell
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          Ex 6 - (5 U.S.C. Sec 552(b)(65)
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Ex 6 - (5 U.S.C. Sec 552(b)(6))
                                . Rob Hankey
                                                                                 John Davis
 Ex 6 - (5 U.S.C. Sec 552Ex 6
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Subject: RE: ACT-IAC Cloud ATO Working Group Meeting

When I hear a product owner complaining that they can't "get an Agency to sponsor their FedRAMP" it is nearly always because they have not yet sold their product to a FISMA granting Federal Agency and gotten a FISMA ATO for a system that includes their product.

I can tell you without the slightest hesitation that the root of this problem is continued industry misunderstanding of the purpose and mechanics of FedRAMP authorization and the roles of the FedRAMP PMO, JAB, and Agencies in the program.

The 2013 FedRAMP process no longer obtains. FedRAMP Ready and the implementation of Demand Monitoring has significantly altered how CSPs approach FedRAMP Authorization.

The original FedRAMP process for new products was: 1 - make something, 2 – start selling it, 3-get a JAB pATO, 4 - get FISMA authorizations from your Agency customers.

The current FedRAMP process is: 1 – make something, 2 – start selling it, 3 – <u>Get a FedRAMP</u> <u>Ready</u>, 4 – get FISMA authorization(s).

#### Then:

If any of your FISMA customers care enough about the rules and your product to give you a FISMA ATO, the PMO can explain to your Agency why It isn't supposed to be "extra work" for your Agency to give it a FedRAMP ATO. It is, in fact, actually supposed to be LESS work for an Agency to give you a FedRAMP ATO, since you, the CSP, are responsible for hiring a 3PAO and being assessed independently, instead of your Agency doing the actual assessment work. Your Agency is

(supposed to be) already reviewing the Assessment and the continuous monitoring of your contributions to their FISMA system ATO.

Then:

Be really successful, sell it to lots of Federal Agencies, get to 6 FISMA authorizations and convert to a JAB pATO.

#### **Marilyn Hays**

Security and Compliance Consultant

From: Jason Oksenhendle Ex 6 - (5 U.S.C. Sec 552(b)(6))

Sent: Wednesday, April 15, 2020 6:14 PM

Subject: [EXTERNAL] Re: ACT-IAC Cloud ATO Working Group Meeting

Team,

I work for Coalfire Systems on the FedRAMP Assurance Team. I've been a member of the JAB, worked at the PMO for 2 years before that as an ISSO, and worked as a FedRAMP program manager for a company that was rolled into RackSpace. I concur with a lot of the responses listed already.

For CSPs that are having issues finding a sponsor, consider performing a readiness assessment. A 3PAO comes in and assesses controls documented in the RAR. Yes, it's a financial and human resource investment up front; however, it shows the Government agencies looking at the FedRAMP marketplace that a CSP has met the rigors of certain FedRAMP controls.

Additionally now, as part of the agency ATO path, there is a briefing with CSP, Agency, and sometimes the 3PAO. This is the opportunity to make that first impression. You know the cliche about first impressions. Be prepared, be ready, be organized. The last thing agencies want to deal with are discombobulated, insecure CSPs. It shows a lack of preparedness and readiness. Send your best people. Show the agency you are proactive, diligent, transparent, and genuine. Have an initial/draft project plan. Show your motivation! Show 'em what you got! One of the keys to agency ATO success is once you gain their sponsorship, communicate, communicate, communicate!!! I can't say it enough. Operate in a silo or lie or cut corners and you're done. I've seen it more times than I care to admit. Go above and beyond to establish a trusted business relationship.

lust	my	two	cents.
Just	1117	LVVU	CCIILS.

Jason

(William) Jay Huie

TTS Solutions - Deputy Assistant Commissioner, Acting



# [WARNING: UNSCANNABLE EXTRACTION FAILED][EXTERNAL] RE: ACT-IAC Cloud ATO Working Group Meeting

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Ex 6 - (5 U.S.C. Sec 552(b)(6))
       Rob Hankey
From
                                                                       Ex 6 - (5 U.S.C. Sec
       Ken StavinohaEx 6 - (5 U.S.C. Sec 552(b)(6)), William Huie - QQ 552(b)(6))
To:
       Stephen Kovac Ex 6 - (5 U.S.C. Sec
Cc:
                                               Jason Oksenhendler <Ex 6 - (5 U.S.C. Sec 552(b)(6))
                               , Emell McKelvey Ex 6 - (5 U.S.C. Sec
                                                                          >, Doug Cowan
       Ex 6 - (5 U.S.C. Sec
      Ex 6 - (5 U.S.C. Sec 552(b)(6)) , Nancy Delanoche Ex 6 - (5 U.S.C. Sec
       David" Ex 6 - (5 U.S.C. Sec 552(b)(6))
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                                            Michael Hettinge Ex 6 - (5 U.S.C. Sec 552(b)(6))
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       eller = kuhn@oracle = x 6, ben = luan@precise-soft = x 6, nbawa@reisystems = x 6,
       ieffrey walters@reisystemsEx 6, spipino@salesforceEx 6, carr hompson@servicenowEx 6,
       rob palmer@shorepointincEx 6, siddiquechaudhry@snowflakeEx 6, Gaurav Pal
                               , kristen.boyd@usda.gov, steven hernandez@ed.gov, "Udy, Warren
                                           "Kruse, Jason" Ex 6 - (5 U.S.C. Sec 552(b)(6))
       Ex 6 - (5 U.S.C. Sec
       naureen.rahman@hq.dhs.gov, jaime∎oble@usdoj.gov, "Cornelius, Matthew T. EOP/OMB"
                          Ex 6 - (5
       Ex 6 - (5 U.S.C.
                                        ,, bhajost@steelcloudEx 6,
       Sec 552(h)(6))
charle:E;uller@eglobaltechEx 6, Karina Homme Ex 6 - (5 U.S.C. Sec
       Michael" Ex 6 - (5 U.S.C. Sec 552(b)(6))
                                                    Mike Howell <r Ex 6 - (5 U.S.C. Sec. David
       Dastvar <Ex 6 - (5 U.S.C. Sec 552(b)(6))
                                                    Ashley Mahan - QXC
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Ex 6 - (5 U.S.C. Sec Ex 6 b)(6))

Ex 6 - (5 U.S.C. Sec Ex 6 b)(6))

Date: Thu, 16 Apr 2020 16:43:04 -0400

Well put Ken...thanks.

Kind regards,

Rob Hankey | CEO

Intelliworx | intelliworxitEx 6

**US Army Retired** 

**Business Process and Forms Automation Solutions** 

Capability Statement

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From: Ken Stavinoha (kestavin) Ex 6 - (5 U.S.C. Ex Sent: Thursday, April 16, 2020 4:36 PM To: Rob Hankey Ex 6 - (5 U.S.C. Sec Ex ,>; William Huie - QQ Ex 6 -Cc: Stephen Kovac Ex 6 - (5 U.S.C. Sec. ; Hays, Marilyn Ex 6 - (5 U.S.C. Sec ) Jason Oksenhendler < Ex (557/h)/6! (. . . . . . . . . . . . )(6)) David Simpson ₹Ex 6 - (5 U.S.C. ; Emell Doug Cowan ( Ex McKelvev >; Nancy Delanoche Ex 6 - (5 U.S.C. Sec Ex.); McClure, David Ex 6 - (5 U.S.C. Sec 552(b)(6)) steve sonnenberg@alphaomegaintegration Ex ,; Pizzano, Dave Ex 6 - (5 U.S.C. Se Ex Meredith Dost@appliedis Ex ;; french\_jacqueline@bah Ex ;; tandon\_geetika@bah Ex david bitts@businessintegra Ex.,; dtuten@cdc.gov; saidu slam@cgifederal Ex.,; Michael Carter Michael Hettinge Ex 6 - (5 U.S.C. Sec Ex 6 - (5 U.S.C. Sec

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Chudi Okafo - ICEW Ex 6 - (5 U.S.C. Sec
                                           anthony nelia@gsa.gov; adriennewilk@google
                   552(b)(6))
vspearman@granitenet Ex ;; adewale omoniyi@us.ibm Ex ;; shaunak ashtaputre@karsun-lld Ex ;
jkupcinski@kpmg Ex ;; dschulman@missioncyber Ex ;; mukesh@mitre Ex;
teresa welsh@anthem Ex ;; koushicaa sundar2@anthem Ex ;; douglas grismore@anthem Ex ;;
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Matthew T. EOP/OMB <Ex 6 - (5 U.S.C. Sec x 6 - (5 Ex, >; bhajost@steelcloud Ex, ;
                             Karina Homme Ex 6 - (5 U.S.C. Sec Ex 552(b)(6))
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                                    Mike Howell < MHowell@actiac EX; ); David Dastvar
Ex 6 - (5 U.S.C. Sec 552(b)(6)) Ex <sub>3</sub>>; Ashley Mahan - QXC Ex 6 - (5 U.S.C. Sec
                                                                                   Rob Hankey
                            ohn Davis
Subject: RE: ACT-IAC Cloud ATO Working Group Meeting
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I agree – great discussion. The way I have framed the FISMA vs FedRAMP for our organization is that FISMA is the law - found in Title III of the E-Government Act of 2002 and amended in 2014 as Federal Information Systems Modernization Act – whereas FedRAMP is the process (at least for cloud).

FISMA ATOs are still applicable, especially in non-cloud environments, but agencies are "encouraged" to use the FedRAMP process for a cloud authorization. One significant difference between FISMA and FedRAMP ATOs is the formality of the Continuous Monitoring requirement (ConMon is not mentioned in the 2002 FISMA law or its successor). ConMon is viewed by agency sponsors as potentially the biggest drain on their resources required to maintain FedRAMP ATOs. Another significant difference is the requirement of independent auditors in FedRAMP ATOs.



Ken E. Stavinoha, PhD Information Assurance Policy TECHNICAL LEADER – ENGINEERING S&TO Cloud Authorizations

Ex 6 - (5 U.S.C.Ex 6 552(b)(6))

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From: Rob Hankey < Ex 6 - (5 U.S.C. Sec 552(b)(6))
Sent: Thursday, April 16, 2020 2:55 PM
To: William Huie - QCEX 6 - (5 U.S.C. Sec
Cc: Stephen Kovac Ex 6 - (5 U.S.C. Sec
                                       ; Hays, Marilyı
Oksenhendler Ex 6 - (5 U.S.C. Sec 552(b)(6))
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                                       Doug Cowan Ex 6 - (5 U.S.C. Sec
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                                            Ex 6 - (5 U.S.C. Sec
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                                        \rightarrow; Sorenson, Michael \pmX 6 - (5 U.S.C. Sec 552(b)(6 \pmX
                                   David Dastvar
                                                                            John Davis
Mahan - QXC Ex 6 - (5 U.S.C. Sec
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Subject: RE: ACT-IAC Cloud ATO Working Group Meeting

Thanks William (j?),

It's good to have someone from GSA adding to the conversation. I am assuming that even if agencies are using a FedRAMP approach to an on-prem solution, they are still guided by the FedRAMP process and not by FISMA?

I can send some really good coffee if you need some..... ©

Kind regards,

Rob Hankey | CEO
Intelliworx | intelliworxitEx 6
US Army Retired

Business Process and Forms Automation Solutions

Capability Statement

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From: William Huie - QQ < Ex 6 - (5 U.S.C. Sec
Sent: Thursday, April 16, 2020 3:11 PM
To: Rob Hankey < Ex 6 - (5 U.S.C. Sec
Cc: Stephen KovacEx 6 - (5 U.S.C. Sec 1>; Hays, Marilyn Ex 6 - (5 U.S.C. Sec
                                                                                     ; Jason
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                                                                       ; ahopkins@dssinc Ex ;
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 <gpal@stackarmor Ex ₃>; Krister Boyd@usda.gov; stever hernandez@ed.gov; Udy, Warren
 (CONTR)Ex 6 - (5 U.S.C. Sec
                                 ; Kruse, Jason Ex 6 - (5 U.S.C. Sec
naureen rahman@hq.dhs.gov; Jaime Noble@usdoj.gov; Cornelius, Matthew T. EOP/OMB
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 552(b)(6))
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                                         ; Sorenson, Michae
 Karina Homme Ex 6 - (5
Mike Howell ⟨Ex 6] - (5 U.S.C.
                                   ; David Dastvar ∢Ex 6 - (5 U.S.C. Sec 552(b)(6))
                                                                                       Ashley
                                        Rob Hankey Ex 6 - (5 U.S.C. Sec
                                                                               John Davis
Mahan - QXC Ex 6 - (5 U.S.C. Sec
Ex 6 - (5 U.S.C. Séc
552(b)(6))
Subject: Re: ACT-IAC Cloud ATO Working Group Meeting
```

This is a great discussion - I see FedRAMP as how you implement FISMA for the cloud.

- There's a "pedigree" diagram somewhere (either in pyramid or other forms) that shows the inheritance chain e.g. Clingher-Cohen -> FISMA -> A-130 -> FedRAMP -> Agency ATO.

So the take away I saw in Marilyn's comment was that if an Agency isn't prepared to run with the final "Agency ATO" (which is required per FISMA and A-130 in accordance with NIST 800-[53|37|...) then they're not really prepared to take advantage of a FedRAMP authorization.

Rob, we actually have some solutions that most people would consider more traditional "on-prem" environments that adhere to the FedRAMP baseline (it's encourage but not specifically required) so I don't define as hard a distinction and of course FedRAMP's baselines follow from the same 800-53 control set as any federal information system must.

- So some of it's perhaps a semantic distinction - e.g. much like does "coffee" mean caffeinated coffee, in which it's in opposition to "decaf coffee" or is coffee (aka FISMA in my example) the higher level label for both Caffeinated and Decaffeinated versions....

```
Can you tell I ran out of coffee last week?
```

```
On Thu, Apr 16, 2020 at 2:22 PM Rob Hankey < [Ex 6 - (5 U.S.C. Sec /rote
```

Stephen, I was going to ask the same question. FISMA is for on-prem system and FedRAMP for cloud-based systems. It's probably helpful if you have/had a system that was FISMA certified, but not necessary to get FedRAMP authorized.

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Kind regards,
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Rob Hankey | CEO
Intelliworx | intelliworxitEx 6
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**US Army Retired** 

Business Process and Forms Automation Solutions Capability Statement

Office Ex 6 - (5 U.S.C. Cel Ex 6 - (5 U.S.C. Skyβ€Ex 6 - (5 U.S.C.

# INTELLIWORX

Intelliworx (HRworx, LLC) is a VA-Verified Veteran Owned Small Business



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From: Stephen Kovac < Ex 6 - (5 U.S.C. Ex
 Sent: Thursday, April 16, 2020 2:14 PM
 To: Hays, Marilyn Ex 6 - (5 U.S.C. Sec
                                               ; Jason Oksenhendler
Ex 6 - (5 U.S.C. Sec 552(b)(6) Ex >; Rob Hankey Ex 6 - (5 U.S.C. Sec
                                                                         Ex ,>; David
 Simpson Ex 6 - (5 U.S.C. St Ex , ; Emell McKelvey Ex 6 - (5 U.S.C. Sec
                                                                              ; Doug Cowan
Ex 6 - (5 U.S.C. Sec 552(Ex.))
 Cc: Nancy Delanoche <ndelanoche@actiac Ex.>; davicmcclure@accenturefederal Ex.;
 steve sonnenberg@alphaomegaintegration Ex ;; dpizzan@amazon Ex ;;
 Meredith Dost@appliedis Ex ; french_jacqueline@bah Ex ; tandon_geetika@bah Ex ;
 davicapitts@businessintegra Ex ;; dtuten@cdc.gov; saidulislam@cgifederal Ex ;; Ken Stavinoha
Ex 6 - (5 U.S.C. Sec 552(b)(6)) Michael Carter <Ex 6 - (5 U.S.C. Sec
 mhettinger@hsg-dc Ex ;; srussom@deloitte Ex ;; msoliman@dssinc Ex ;; ahopkins@dssinc Ex ;;
 rbussey@evolverinc [EX]; chudi okafo@gsa.gov; anthon [Enelia@gsa.gov; william huie@gsa.gov;
 adriennewilk@google Ex ,; vspearman@granitenet Ex ,; adewald omoniyi@us.ibm Ex ,;
 shauna eashtaputre@karsun-llc ex ; jkupcinski@kpmg ex ;; dschulman@missioncyber ex ;;
 mukesh@mitre EX; teresa velsh@anthem EX ; koushicaa sundar2@anthem EX ;
 dougla grismore@anthem Ex ; jame grarley@octoconsulting Ex ; taylor. Froberts Ex 6 - (5 Ex ;
 tcossa@comcast.net; jack.silpacharn@oracle EX ; ellen.kuhn@oracle EX ; ben duan@precise-
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Carri Thompson@servicenow Ex ;; ro palmer@shorepointinc Ex ;; Siddique Chaudhry@snowflake Ex ;; gpal@stackarmor Ex ;; Krister Boyd@usda.gov; stever nernandez@ed.gov; udyws_ex@nv.doe.gov; jasor kruse@hq.dhs.gov; naureer rahman@hq.dhs.gov; Jaim Noble@usdoj.gov; Matthev Cornelius Ex 6 - (5 Ex ;; bhajost@steelcloud Ex ;; charle Ex iller@eglobaltech Ex ;; khomme@microsoft Ex ;; Sorenson, Michael Ex 6 - (5 U.S.C. Sec 552(b)(6))

Mike Howell Ex 6 - (5 U.S.C. Ex ;); David Dastvar Ex 6 - (5 U.S.C. Sec 552(b)(6))

Ashley Mahan - Qxc Ex 6 - (5 U.S.C. Sec 552(b)(6))

Hankey Ex 6 - (5 U.S.C. Sec 552(b)(6))

Subject: Re: ACT-IAC Cloud ATO Working Group Meeting
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Subject: Re: ACT-IAC Cloud ATO Working Group Meeting

Marilyn,

I hate to push back on this but I would like for you to explain how FISMA and FedRAMP are related? I have achieved multiple FedRAMP ATO's for different company noth JAB and Agency, and never once was FISMA part of the process. In my humble opinion, they are separate cortication's, covering separate controls.

Unless I have been doing it wrong..... I would love to learn.

Plus the current process depends on whether you are going agency or Jab. There are good decks on the FedRAMP page which walk you thru the Agency process and JAB process. I suggest those interested take a look.

Thank You,

Stephen R. Kovac
Zscaler, Inc.
Vice President of Global Government
Head of Corporate Compliance
Ex 6 - (5 U.S.C. Sec
552(b)(6))

>www.zscaler Ex 6

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  Date: Thursday, April 16, 2020 at 12:07 PM
  To: Jason Oksenhendler Ex 6 - (5 U.S.C. Sec 552(b)(6))
                                                                    Stephen Kovac
Ex 6 - (5 U.S.C. Sec
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                                             <davExmcclure@accenturefederalEX 6 |>,
         sonnenberg@alphaomegaintegration<sup>Ex 6</sup>.
  Ex 6 - Ex 6 - (5 U.S.C. Sec 552(b)(6))
                                                         "dpizzan@amazor
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                      Ex 6
  <Meredith Dost@appliedis</p>
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  <french jacqueline@bah</pre>
  <tandon_geetika@bah<sup>Ex 6</sup>
                                 "david.pitts@businessintegra
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  <david pitts@businessintegra</p>
                                                              dtuten@cdc.gov>,
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                                   Ex 6 - (5 U.S.C. Sec 552(b)(Ex 6
  "saidu, islam@cgifederal<sup>Ex 6</sup>
                                                                     "Ken Stavinoha
  Ex 6 - (5 U.S.C. Sec 552(b)(6)) Ex 6
                                       Michael Carter
  Ex 6 - (5 U.S.C. Sec 552(b)(6)Ex 6
                                     Mike Hettingger Ex 6 - (5 U.S.C. Sec 552Ex 6 ))
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  <msoliman@dssinc=x6
                              "ahopkins@dssincEX
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                                                      Ex 6
  "rbussey@evolverinc<sup>EX 6</sup>
                                                             552(b)(6))
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                                                            Ex 6
  <vspearman@granitenet<sup>Ex 6</sup>,>, "adewal∉Epmoniyi@us.ibm<sup>Ex 6</sup>
  Ex 6 - (5 U.S.C. Sec 552(b)(6 Ex 6
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      <jkupcinski@kpmgEx 6 ,>Ex 6 - (5 U.S.C. Sec 552(b)(6))
      <a href="mailto:sioncyberEx 6"><a href="mailto:sioncyberEx 6">
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      "james arley@octoconsulting Ex 6 | Ex 6 - (5 U.S.C. Sec 552(b)(6))
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      soft.com>
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                       walters@reisystems<sup>⊏X b</sup> ," <Ex 6 - (5 U.S.C. Sec 552(b)(6))
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                    Noble@usdoj.gov'Ex 6 - (5 U.S.C. Sec 552(b)(6))
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                                 Cornelius Ex 6 - (5 U.S.C.
      "Matthew.
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                        iuller@eglobaltech<sup>Ex 6</sup>," <Ex 6 - (5 U.S.C. Sec 552(b)(6))
      "charles
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      "khomme@microsoftEx 6
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      552(b)(6))
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Ex 6 - (5 U.S.C. Sec 552(b)(6))

Subject: RE: ACT-IAC Cloud ATO Working Group Meeting

When I hear a product owner complaining that they can't "get an Agency to sponsor their FedRAMP" it is nearly always because they have not yet sold their product to a FISMA granting Federal Agency and gotten a FISMA ATO for a system that includes their product.

I can tell you without the slightest hesitation that the root of this problem is continued industry misunderstanding of the purpose and mechanics of FedRAMP authorization and the roles of the FedRAMP PMO, JAB, and Agencies in the program.

The 2013 FedRAMP process no longer obtains. FedRAMP Ready and the implementation of Demand Monitoring has significantly altered how CSPs approach FedRAMP Authorization.

The original FedRAMP process for new products was: 1 - make something, 2 - start selling it, 3-get a JAB pATO, 4 - get FISMA authorizations from your Agency customers.

The current FedRAMP process is: 1 – make something, 2 – start selling it, 3 – <u>Get a FedRAMP</u> Ready, 4 – get FISMA authorization(s).

Then:

If any of your FISMA customers care enough about the rules and your product to give you a FISMA ATO, the PMO can explain to your Agency why It isn't supposed to be "extra work" for your Agency to give it a FedRAMP ATO. It is, in fact, actually supposed to be LESS work for an Agency to give you a FedRAMP ATO, since you, the CSP, are responsible for hiring a 3PAO and being assessed independently, instead of your Agency doing the actual assessment work. Your Agency is (supposed to be) already reviewing the Assessment and the continuous monitoring of your contributions to their FISMA system ATO.

Then:

Be really successful, sell it to lots of Federal Agencies, get to 6 FISMA authorizations and convert to a JAB pATO.

#### **Marilyn Hays**

Security and Compliance Consultant

From: Jason Oksenhendler Ex 6 - (5 U.S.C. Sec 552(b)(6))

Sent: Wednesday, April 15, 2020 6:14 PM

Subject: [EXTERNAL] Re: ACT-IAC Cloud ATO Working Group Meeting

Team,

I work for Coalfire Systems on the FedRAMP Assurance Team. I've been a member of the JAB, worked at the PMO for 2 years before that as an ISSO, and worked as a FedRAMP program manager for a company that was rolled into RackSpace. I concur with a lot of the responses listed already.

For CSPs that are having issues finding a sponsor, consider performing a readiness assessment. A 3PAO comes in and assesses controls documented in the RAR. Yes, it's a financial and human resource investment up front; however, it shows the Government agencies looking at the FedRAMP marketplace that a CSP has met the rigors of certain FedRAMP controls.

Additionally now, as part of the agency ATO path, there is a briefing with CSP, Agency, and sometimes the 3PAO. This is the opportunity to make that first impression. You know the cliche about first impressions. Be prepared, be ready, be organized. The last thing agencies want to deal with are discombobulated, insecure CSPs. It shows a lack of preparedness and readiness. Send your best people. Show the agency you are proactive, diligent, transparent, and genuine. Have an initial/draft project plan. Show your motivation! Show 'em what you got! One of the keys to agency ATO success is once you gain their sponsorship, communicate, communicate, communicate!!! I can't say it enough. Operate in a silo or lie or cut corners and you're done. I've seen it more times than I care to admit. Go above and beyond to establish a trusted business relationship.

Just my two cents.

Jason

--

(William) Jay Huie

TTS Solutions - Deputy Assistant Commissioner, Acting

ministration

Ex 6 - (5 U.S.C. Sec

552(b)(6))

# [EXTERNAL] RE: ACT-IAC Cloud ATO Working Group Meeting

```
Emell McKelvey <emell@mackkelltechllcEx 6>
From
                       Ex 6 - (5 U.S<u>.C. Sec</u>
To:
       "Hays, Marilyn" <552(b)(6))
                                                     "Hernandez, Steven"
        Ex 6 - (5 U.S.C. Sec
                                    Rob Hankey Ex 6 - (5 U.S.C. Sec
                                                                          >, Stephen Kovac
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                            , David
       SimpsonEx 6 - (5 U.S.C. Sec
                                       Doug Cowan (Ex 6 - (5 U.S.C. Sec 552(b)(6))
       Nancy Delanoche Ex 6 - (5 U.S.C. Sec
                                                 david_mcclure@accenturefederalEx 6
Cc:
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       Stavinoha Ex 6 - (5 U.S.C. Sec 552(b)(6)) , Michael Carter Ex 6 - (5 U.S.C. Sec 552(b)(6))
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       jaime.noble@usdoj.gov, "Cornelius, Matthew T. EOP/OMB"
       <Ex 6 - (5 U.S.C. Sec 552(b)(6)) >, bhajost@steelcloudEx 6
       charles fuller@eglobaltechEx 6, khomme@microsoftEx 6, "Sorenson, Michael"
       Ex 6 - (5 U.S.C. Sec 552(b)(6)Ex 6 , Mike HowellEx 6 - (5 U.S.C. Ex >, David Dastvar
       Ex 6 - (5 U.S.C. Sec 552(b)(6))<sub>Ex</sub> 6
                                          Ashley Mahan - QXQEx 6 - (5 U.S.C. Sec
       Hankey <rob.hankey@hrworx Ex 6 >, John Davis <john.davis@cyxtera Ex 6 >
Date:
       Thu, 16 Apr 2020 17:33:26 -0400
```

Thank you for that input Marilyn. I will adjust my reference material appropriately with this new information

Emell McKelvey
Owner/CTO
Mackkell Technologies LLC
p: Ex 6 - (5 U.S.C.
f: Sec 552(b)(6))

>www.mackkelltechllcEx 6<



IT and Telecommunications Infrastructure Specialists

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From: Hays, Marilyn < Ex 6 - (5 U.S.C. Sec
Sent: Thursday, April 16, 2020 4:48 PM
To: Hernandez, Steven Ex 6 - (5 U.S.C. Sec
                                                          Rob Hankey Ex 6 - (5 U.S.C. Sec 552(b)(6))
                                     \frac{6}{2} >; Jason Oksenhendler \frac{6}{2} Ex 6 - (5 U.S.C. Sec 552(b)(6))
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Cowan Ex 6 - (5 \hat{U}.\hat{S}.\hat{C}.\hat{S}) ec 552(b)(6))
Cc: Nancy Delanoche Ex 6 - (5 U.S.C. Sec
                                                   ; davicemcclure@accenturefederalex 6;
steve sonnenberg@alphaomegaintegration Ex 6; dpizzan@amazon Ex 6
Meredith Dost@appliedis E \times G; french_jacqueline@bah E \times G; tandon_geetika@bah E \times G;
david pitts@businessintegra Ex 6; dtuten@cdc.gov; saidu islam@cgifedera Ex 6; Ken Stavinoha
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                                                                                          mhettinger@hsg-
dc.com; srussom@deloitte=x 9; msoliman@dssinc=x 6; ahopkins@dssinc=x 6; rbussey@evolverinc=x 6; chudi okafo@gsa.gov; anthon=melia@gsa.gov; willian=huie@gsa.gov;
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Jaim Noble@usdoj.gov; Matthe Cornelius@omb 5, bhajost@steelc
charles fuller@eglobaltech 5; khomme@microsoft 4; sorenson, Michael
                                                                   r; bhajost@steelcloud<mark>Ex 6</mark> ;
                                          Mike HowellEx 6 - (5 U.S.C. Sec David Dastvar
  x 6 - (5 U.S.C. Sec 552(b)(6))
                                         >; Ashley Mahan - QXC <Ex 6 - (5 U.S.C. Sec
                                                                                              Rob Hankey
```

# Ex 6 - (5 U.S.C. Sec Ex 6 John Davis 552(b)(6))

Subject: RE: ACT-IAC Cloud ATO Working Group Meeting

Just a note about this linked whitepaper FYI:

Coalfire has been my 3PAO for many A&A cycles. They know what they are talking about. However, this Whitepaper was written in 2016, before the change to FedRAMP Ready and Demand Monitoring, so it describes the "old" Authorization processes.

If you want the actual poop, Go read the stuff on FedRAMP's website.

#### **Marilyn Hays**

From: Hernandez, Steven Ex 6 - (5 U.S.C. Sec 552(b)(6))

Sent: Thursday, April 16, 2020 2.28 Pivi

To be clear, FedRAMP is how you meet FISMA for public cloud systems 😊

Coalfire did a great writeup on this:

>https://www.coalfireEx6/Documents/Whitepapers/FISMA-vs-FedRAMP\_Controls-authorizations<

Steven G Hernandez

MBA, CISSP, CISA, CNSS, CSSLP, SSCP, CAP, ITIL

Chief Information Security Officer

Director, Information Assurance Services

**US Department Of Education** 

550 12<sup>th</sup> St SW, Washington DC (PCP 10057)

Ex 6 - (5 U.S.C. Sec 552(b)(6))

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# [EXTERNAL] RE: ACT-IAC Cloud ATO Working Group Meeting

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Gaurav Pal Ex 6 - (5 U.S.C. Sec
From
       Stephen Kovac Ex 6 - (5 U.S.C. Sec
                                            Rob Hankey <Ex 6 - (5 U.S.C. Sec
To:
       William Huie - QQ Ex 6 - (5 U.S.C. Sec
       "Havs, Marilyn' Ex 6 - (5 U.S.C. Sec 552(b)(6)) Jason Oksenhendler
Cc:
       Ex 6 - (5 U.S.C. Sec 552(b)(6))
                                         , David Simpson ←Ex 6 - (5 U.S.C. Sec →, Emell
       McKelvey Ex 6 - (5 U.S.C. Sec
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                                             Doug Cowan
       Nancy Delanoche Ex 6 - (5 U.S.C. Sec
                                               >, "McClure, David"
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                                              , meredith dost@appliedisEx 6ೖ,
       "Pizzano, Dave"
       french_jacqueline@bahEx 6, tandon_geetika@bahEx 6, david pitts@businessintegraEx 6
       dtuten@cdcEx_i, saidu slam@cgifederalEx 6, Ken Stavinoha Ex 6 - (5
       Ex 6 - (5 U.S.C. Sec
                                           Ex 6 - (5 U.S.C. Sec
                             Michael Carter
                                                                         Michael Hettinger
       552(b)(6))
                                , srussom@deloitte<mark>Ex 6</mark>, msoliman@dssinc<mark>Ex 6</mark>
       Ex 6 - (5 U.S.C. Sec
       ahopkins@dssincEx 6, rbussey@evolverincEx 6, Chudi Okafo - ICEW
       Ex 6 - (5 U.S.C. Sec
                              anthonEmelia@gsaEx , adriennewilk@googleEx 6
       vspearman@granitenetEx 6, adewalemoniyi@us.ibmEx 6, shaunaEashtaputre@karsun-
       Ilc.com, jkupcinski@kpmgEx 6, dschulman@missioncyberEx 6, mukesh@mitreEx
       teres: velsh@anthemEx 6, koushicaa sundar2@anthemEx 6
       dougla rismore@anthem x 6, jame arley@octoconsulting x 6, "Roberts, Taylor C.
       EOP/OMB" Ex 6 - (5 U.S.C. Sec 552(b)(6)), tcossa@comcast.net,
       jack silpacharn@oracleEx 6, ellen kuhn@oracleEx 6, ben duan@precise-softEx 6
       nbawa@reisystemsEx 6, jeffreEwalters@reisystemsEx 6, spipino@salesforceEx 6
       carr_thompson@servicenowEx 6, rob_palmer@shorepointindEx 6
       siddiquechaudhry@snowflakeEx 6, kristerEpoyd@usdaEx 1, steverEhernandez@edEx 1,
       "Udy, Warren (CONTR)'Ex 6 - (5 U.S.C. Sec
                                                  >, "Kruse, Jason"
       Ex 6 - (5 U.S.C. Sec
                               "Cornelius, Matthew T. EOP/OMB" Ex 6 - (5 U.S.C. Sec 552(b)(6))
       bhajost@steelcloud Ex 6, charles fuller@eglobaltech Ex 6, Karina Homme
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                               >, "Sorenson, Michael" ⟨Ex 6 - (5 U.S.C. Sec 552(b)(6))
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                                  >, David Dastvar Ex 6 - (5 U.S.C. Sec 552(b)(6))
                                                                                    . Ashley
               OXC. Ex 6 - (5 U.S.C. Sec
                                            , Rob Hankey Ex 6 - (5 U.S.C. Sec
       Davis 552(b)(6))
```

**Date:** Thu, 16 Apr 2020 16:54:33 -0400

© I have had the opportunity to support Jay at the GSA COE's and always loved his diagrams ©

I deliberately left JAB out because in some respects they are the Gov sponsor – but yes agreed – thank you for making the equation more precise  $\bigcirc$ 

```
From: Stephen Kovac < Ex 6 - (5 U.S.C.Ex 6)
Sent: Thursday, April 16, 2020 4:35 PM
              Ex 6 - (5 U.S.C. Se<sub>Ex 6</sub> >
To: Gaurav Pa 552/b/(6)
                                       ; Rob Hankey Ex 6 - (5 U.S.C. Sec
                                                                               Ex 6 >; William Huie
- QQ <Ex 6 - (5 U.S.C. 5 × 1
Cc: Hays, Marilyn ⟨Ex 6 - (5 U.S.C. Sec
                                           Ex 6 ; Jason Oksenhendler
< Ex 6 - (5 U.S.C. Sec 552(b)(Ex 6 >; David Simpson < Ex 6 - (5 U.S.C. Sex 6 >; Emell McKelvey
< Ex 6 - (5 U.S.C. Sec Ex 6 Doug Cowan Ex 6 - (5 U.S.C. Sec
                                                                     Ex 6 : Nancy Delanoche
Ex 6 - (5 U.S.C. Sec Ex McClure, DavidEx 6 - (5 U.S.C. Sec 552(b)(6)) Ex 6
steve sonnenberg@alphaomegaintegration Ex 6; Pizzano, Dave Ex 6 - (5 U.S.C. SEx 6;
Meredit Dost@appliedis E \times G; french_jacqueline@bah E \times G; tandon_geetika@bah E \times G;
davi pitts@businessintegra x 6; dtuten@cdc x; saidu slam@cgifederal x 6; Ken Stavinoha
Ex 6 - (5 U.S.C. Sec 552(b<sup>Ex 6</sup> Michael Carter Ex 6 - (5 U.S.C. Sec
                                                                         Ex 6 Michael Hettinger
Ex 6 - (5 U.S.C. Sec Ex 6 ; srussom@deloitteEx 6; msoliman@dssincEx 6; ahopkins@dssincEx 6;
rbussey@evolverincEx 6; Chudi Okafo - ICEW Ex 6 - (5 U.S.C. SEx anthony melia@gsaEx ;
adriennewilk@googleEx 6; vspearman@granitenetEx 6; adewale_pmoniyi@us.ibmEx 6
shaunal ashtaputre@karsun-llcE \times G; jkupcinski@kpmgE \times G; dschulman@missioncyberE \times G;
mukesh@mitre[X]; teres[X]velsh@anthem[X]; koushicaa sundar2@anthem[X];
dougla grismore@anthemEx 6; jamesarley@octoconsultingEx 6; Roberts, Taylor C. EOP/OMB
Ex 6 - (5 U.S.C. Sec 552(tEx ,); tcossa@comc<u>ast.n</u>et; jacE;ilpacharn@oracleEx 6;
ener Exumm@oracle Ex 6, bem uuan@precise-soft Ex 6; nbawa@reisystems Ex 6;
jeffrey walters@reisystemsEx 6; spipino@salesforceEx 6; Carr Thompson@servicenowEx 6;
rob palmer@shorepoi<u>ntinc<sup>EX 6</sup>;</u> Siddique.Chaudhry@snowflake<sup>EX 6</sup>; <u>Krist</u>en.Boyd@usda<sup>EX</sup> ;;
stever hernandez@ed X; Udy, Warren (CONTR) <udyws_ex@nv.doe X; Kruse, Jason
                       >; naureer_rahman@hq.dhs<sup>EX</sup> ; Jaime Noble@usdoj<sup>EX</sup> ; Cornelius,
Ex 6 - (5 U.S.C. Sec
Matthew T. EOP/OMB Ex 6 - (5 U.S.C. Sec 552(b)(6))
                                                            ; bhajost<u>@ste</u>elcloud<mark>Ex 6</mark>;
charles fuller@eglobaltech=x 0; Karina HommeEx 6 - (5 U.S.C. Sec
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<Ex 6 - (5 U.S.C. Sec 552(b)(6)) Mike Howell Ex 6 - (5 U.S.C. Sec >; David Dastvar
 Ex 6 - (5 U.S.C. Sec 552(b)(6))
                                     ; Ashley Mahan - QXC Ex 6 - (5 U.S.C. Sec
                           Jonn Davis <Ex 6 - (5 U.S.C. Sec
Ex v - (v U.S.U. Sec
Subject: Re: ACT-IAC Cloud ATO Working Group Meeting
Gauray,
Jay is always so elegant and PC.... 😊
How about adding JAB:
```

Industry (CSP) -> Gov (sponsor) or JAB -> FedRAMP P-ATO -> Gov (user/customer) -> FISMA ATO

This is a good flow......

Thank You,

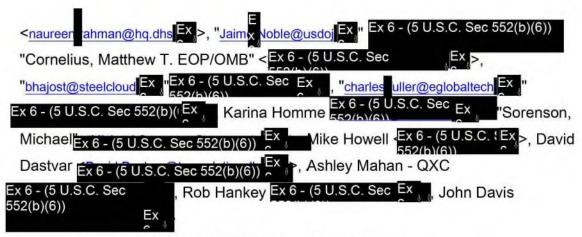
Stephen R. Kovac Zscaler, Inc. Vice President of Global Government Head of Corporate Compliance

Ex 6 - (5 U.S.C. Sec 552(b)(6)) >www.zscalerEx 6<

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                                Ex 6 - (5 U.S.C.
                   "saidul islam@cgifederal EX "
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                              Mike Hettingger Ex 6 - (5 U.S.C. Sec
  552(b)(6))
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<msoliman@dssinc EX
"rbussey@evolverinc Ex
                       Ex 6 - (5 U.S.C. Sec
                                                   Chudi Okafo - ICEW
Ex 6 - (5 U.S.C. Sec
                        anthony
                                               Ex 6 - (5 U.S.C. Sec
                                 elia@gsa
                                                      "vspearman@granitenet<mark>EX "</mark>
"adriennewilk@google
                          Ex 6 -
                                                           Ex 6 - (5 U.S.C. Sec 552(b)(6))
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                                  Ex 6 - (5 U.S.C. Sec 552(b)(6))
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Ex 6 - (5 U.S.C. Sec
                       <jkupcinski@kpmg Ex
                                            >, "dschulman@missioncyber EX
Ex 6 - (5 U.S.C. Sec 552(b)(6))
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                                                       Ex 6 - (5 U.S.C. Sec 552(b)(f_{Ex})
 "dougla grismore@anthem
Ex 6 - (5 U.3.C. Sec 552(b)(6 n
                                 jamesEarley@octoconsulting
Ex 6 - (5 U.S.C. Sec 552(b)(f<sub>Ex</sub>
                                  "Roberts, Taylor C. EOP/OMB"
Ex 6 - (5 U.S.C. Sec 552(b)
                               Ex 6 - (5 U.S.C. Sec
                                                    <tcossa@comcast.net>,
                           Ex 6 - (5 U.S.C. Sec 552 Ex 3))
"jacl≡silpacharn@oracle
                                                    Ex 6 - (5 U.S.C. Sec 552′Ex
                         "ben.duan@precise-soft
<ellen kuhn@oracle EX
                       Ex 6 - (5 U.S.C. Sec Ex
                                                 Ex 6 - (5 U.S.C. Sec 552(b)
<jeffrey walters@reisystems EX
                             >, "spipino@salesforce
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"Carri hompson@servicenow
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, "steven.hernandez@ed EX,
<stever nernandez@ed Ex. >, "Udy, Warren (CONTR)" Ex 6 - (5 U.S.C. Sec Ex
                                                                                "Kruse.
Jason" (Ex 6 - (5 U.S.C. Sec Ex
                                   naureenrahman@hq.dhs
```



Subject: RE: ACT-IAC Cloud ATO Working Group Meeting

Jay - great to hear from you and thanks for creating the equation!!

Here is a way I have it helpful in sharing the differences between the two:

Industry (CSP) -> Gov (sponsor) -> FedRAMP P-ATO -> Gov (user/customer) -> FISMA ATO

Ultimately regardless of the process followed, every Federal IT system must have a FISMA ATO (or else you get bad FITARA scores ③)

#### Gaurav "GP" Pal

Principal



ATO on AWS Competency Partner | AWS Advanced Consulting Partner | AWS Government
Competency Partner | AWS Public Sector Competency Partner | AWS Security Competency Partner |
AWS GovCloud Competency Partner | AWS Education Competency Partner | AWS Microsoft
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From: Rob Hankey Ex 6 - (5 U.S.C. Sec 552(b)(6))
Sent: Thursday, April 16,
To: William Huie - QQ Ex 6 - (5 U.S.C.
                                        Hays, Marilyn Ex 6 - (5 U.S.C. Sec 552(b)(6))
                                                David Simpson Ex 6 - (5 U.S.C. Sec
             Ex 6 - (5 U.S.C. Sec 552(b)
                                      Doug CowarEx 6

    (5 U.S.C. Sec 552(b)(6)) Nancy

                                   McClure, David \leqEX 6 - (5 U.S.C. Sec 552(b)(6))
                                            Pizzano, Dave Ex 6 - (5 U.S.C. Sec
      sonnenberg@alphaomegaintegration EX <sub>it</sub>;
Meredith Dost@appliedis Ex ; french_jacqueline@bah Ex ; tandon_geetika@bah
davidEitts@businessintegra Ex
                                              ; saidul islam@cgifederal EX ; Ken Stavinoha
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                                                                         ; Michael Hettinger
                                Michael Carter
      (5 U.S.C. Sec
                                              ; srussom@deloitte
rbussey@evolverinc Ex
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                      ; Chudi Okafo - ICEW
                                                                ; anthony melia@gsa <sup>Ex</sup>,
adriennewilk@google Ex ,; vspearman@granitenet Ex
                                                  <sub>a</sub>; adewale omoniyi@us.ibm <sup>Ex</sup> <sub>a</sub>;
shaunak.ashtaputre@karsun-llc Ex j; jkupcinski@kpmg Ex j; dschulman@missioncyber Ex j;
mukesh@mitre EX; teresa=velsh@anthem EX; koushicaa sundar2@anthem EX;
                         Ex ; james.farley@octoconsulting Ex ; Roberts, Taylor C. EOP/OMB
douglas grismore@anthem
                              tcossa@comcast.net; jack.silpacharn@oracle Ex [;
                     jeffrey walters@reisystems EX
                             Siddique Chaudhry@snowflake EX ;; Gaurav Pal
rob palmer@shorepointing EX
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                                              : steven hernandez@ed EX<sub>II</sub>; Udy, Warren
                                            -x 6 - (5 U.S.C. Sec
(CONTR) <udyws_ex@nv.doe EX
naureen rahman@hq.dhs EX; Jaim Noble@usdoj
                                              EX<sub>1</sub>; Cornelius, Matthew T. EOP/OMB
Ex 6 - (5 U.S.C. Sec 552(b)(6)) Ex
                                    bhajost@steelcloud Ex ;; charles fuller@eglobaltech Ex ;
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Karina Homme Ex 6 - (5 U.S.C. Sec
              6 - (5 Ú.S.C. Sec
                                                Ex 6 - (5 U.S.C. Sec 552(b)(6))
                                                                                   Ashley
             x 6 - (5 U.S.C. Sec
                                     Rob Hankey Ex 6 - (5 U.S.C. Sec Ex
Ex 6 - (5 U.S.C
Subject: RE: ACT-IAC Cloud ATO Working Group Meeting
```

Thanks William (j?),

It's good to have someone from GSA adding to the conversation. I am assuming that even if agencies are using a FedRAMP approach to an on-prem solution, they are still guided by the FedRAMP process and not by FISMA?

I can send some really good coffee if you need some..... 😊

Kind regards,

Rob Hankey | CEO
Intelliworx | intelliworxitEx 6
US Army Retired

Business Process and Forms Automation Solutions Capability Statement

Office: Ex 6 - (5 U.S.C. Sec Cel Ex 6 - (5 U.S.C. Skype: hrworxrob

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From: William Huie - 0552(b)(6))
Sent: Thursday, April 16, 2020 3:11 PM
To: Rob Hankey Ex 6 - (5 U.S.C. Sec
Cc: Stephen Kovagey 6 - (511 S C
                                         Hays, Marilyn Ex 6 -
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Mereditl Dost@applied SEX ; french_jacqueline@bah EX ; tandon_geetika@bah EX
david bitts@businessintegra EX ;; dtuten@cdc EX ;; saidul.islam@cgifederal EX ;; Ken Stavinoha
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rbussey@evolverinc EX ; Chudi Okafo - ICEW <chudi.okafo@gsa EX;>; anthony.melia@gsa EX;
adriennewilk@google Ex ;; vspearman@granitenet Ex ;; adewale.omoniyi@us.ibm Ex ;;
shaunak.ashtaputre@karsun-llc Ex ,; jkupcinski@kpmg Ex ,; dschulman@missioncyber Ex ,;
mukesh@mitre EX; teresa.welsh@anthem EX; koushicaa.sundar2@anthem EX;
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grismore@anthem
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                       ; berExuan@precise-soft Ex
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                                                                  hompson@servicenow Ex ,;
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                                           haudhry@snowflake Ex ;; Gaurav Pal
rot balmer@shorepointing Ex
                                Siddiau
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                                  >; Kruse, Jason <<mark>Ex 6 - (5 U.S.C</mark>
        rahman@hq.dhs EX,; Jaime Noble@usdoi EX,; Cornelius, Matthew T. EOP/OMB
                                                           EX ,; charles.fuller@eglobaltech
                                          ajost@steelcloud
Karina Homn
                   2(b)(6))
                  - (5 U.S.C. ?
                                      David Dastvar
Mike Howell
              552(b)(6))
Mahan - QXC
<john.davis@cyxtera Ex ,>
```

Subject: Re: ACT-IAC Cloud ATO Working Group Meeting

This is a great discussion - I see FedRAMP as how you implement FISMA for the cloud.

- There's a "pedigree" diagram somewhere (either in pyramid or other forms) that shows the inheritance chain e.g. Clingher-Cohen -> FISMA -> A-130 -> FedRAMP -> Agency ATO.

So the take away I saw in Marilyn's comment was that if an Agency isn't prepared to run with the final "Agency ATO" (which is required per FISMA and A-130 in accordance with NIST 800-[53|37|...) then they're not really prepared to take advantage of a FedRAMP authorization.

Rob, we actually have some solutions that most people would consider more traditional "on-prem" environments that adhere to the FedRAMP baseline (it's encourage but not specifically required) so I don't define as hard a distinction and of course FedRAMP's baselines follow from the same 800-53 control set as any federal information system must.

- So some of it's perhaps a semantic distinction - e.g. much like does "coffee" mean caffeinated coffee, in which it's in opposition to "decaf coffee" or is coffee (aka FISMA in my example) the higher level label for both Caffeinated and Decaffeinated versions....

```
Can you tell I ran out of coffee last week?
```

```
On Thu, Apr 16, 2020 at 2:22 PM Rob Hankey (Ex 6 - (5 U.S.C. Sec Ex 3) wrote
```

Stephen, I was going to ask the same question. FISMA is for on-prem system and FedRAMP for cloud-based systems. It's probably helpful if you have/had a system that was FISMA certified, but not necessary to get FedRAMP authorized.

```
Kind regards,

Rob Hankey | CEO
Intelliworx | intelliworxitEx 6
```

#### **US Army Retired**

Business Process and Forms Automation Solutions Capability Statement



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Carr Thompson@servicenow Ex ; rob palmer@shorepointinc Ex ;;
Siddiqu E phaudhry@snowflake Ex ; gpal@stackarmor Ex ;; Kristen Boyd@usda Ex ;
stever hernandez@ed Ex ; udyws_ex@nv.doe Ex ; jasor kruse@hq.dhs Ex ;
nauree E ahman@hq.dhs Ex ; Jaime Noble@usdoj Ex ; Matthew. Cornelius@omb Ex 6 Ex ;
bhajost@steelcloud Ex ; charles.fuller@eglobaltech Ex ; khomme@microsoft Ex ; Sorenson,
Michael Ex 6 - (5 U.S.C. Sec 552(b)(6))

Mike Howel Ex 6 - (5 U.S.C. Sec Forenson)

Mike Howel Ex 6 - (5 U.S.C. Sec Forenson)

Ashley Mahan - QXC Ex 6 - (5 U.S.C. Sec Rob

Hankey Ex 6 - (5 U.S.C. Sec Forenson)

John Davis < john.davis@cyxtera Ex P
```

Subject: Re: ACT-IAC Cloud ATO Working Group Meeting

Marilyn,

I hate to push back on this but I would like for you to explain how FISMA and FedRAMP are related? I have achieved multiple FedRAMP ATO's for different company noth JAB and Agency, and never once was FISMA part of the process. In my humble opinion, they are separate cortication's, covering separate controls.

Unless I have been doing it wrong.... I would love to learn.

Plus the current process depends on whether you are going agency or Jab. There are good decks on the FedRAMP page which walk you thru the Agency process and JAB process. I suggest those interested take a look.

Thank You,

Stephen R. Kovac Zscaler, Inc. Vice President of Global Government Head of Corporate Compliance



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 Date: Thursday, April 16, 2020 at 12:07 PM
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                                                                            "Doug Cowan
                                                552(b)(6))
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Cc: Nancy Delanoche Ex 6 - (5 U.S.C. Sec
                                                            cclure@accenturefedera
 Ex 6 - (5 U.S.C. Sec 552(b)(6))
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                                                         (5 U.S.C. Sec
                                                                          Ex
                       "teresa welsh@anthem
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```
Ex 6 - (5 U.S.C. Sec 552(b)(Ex
                                 <koushicaa undar2@anthen</p>
        grismore@anthem
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                                  Ex 6 - (5 U.S.C. Sec 552(b)(€ Ex
"jame<mark>⊑</mark>arley@octoconsulting
"taylor.<sup>E</sup>roberts@ombEx 6 -
<tcossa@comcast.net>, "jacksilpacharn@oracle
                                     (5 U.S.C. Sec
                                                        <nbaya@reisystem
       uan@precise-soft
                                Ex 6 - (5 U.S.C. Sec 552(b)(6)) , "spipino@salesforce EX
        alters@reisystem
                           Ex 6 - (5 U.S.C. Sec 552(b)(6))
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<Car Thompson@servicenow =X
                                  Siddique.Chaudhry@snowflake EX
      almer@shorepointinc
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"jasor kruse@hq.dhs
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                                       Noble@usdo
                                          (5 U.S.C. Sec 532(b)
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"bhajost@steelcloud
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<charles fuller@eglobaltech</pre>
                                                            <khomme@microsof</p>
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Mahan - QXC Ex 6 - (5 U.S.C. Sec
                                           Rob Hankey
                                                          Ex 6 - (5 U.S.C. Sec
                                                                                     John
Subject: RE: ACT-IAC Cloud ATO Working Group Meeting
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The current FedRAMP process is: 1 – make something, 2 – start selling it, 3 – <u>Get a FedRAMP</u> Ready, 4 – get FISMA authorization(s).

Then:

If any of your FISMA customers care enough about the rules and your product to give you a FISMA ATO, the PMO can explain to your Agency why It isn't supposed to be "extra work" for your Agency to give it a FedRAMP ATO. It is, in fact, actually supposed to be LESS work for an Agency to give you a FedRAMP ATO, since you, the CSP, are responsible for hiring a 3PAO and being assessed independently, instead of your Agency doing the actual assessment work. Your Agency is (supposed to be) already reviewing the Assessment and the continuous monitoring of your contributions to their FISMA system ATO.

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Be really successful, sell it to lots of Federal Agencies, get to 6 FISMA authorizations and convert to a JAB pATO.

## Marilyn Hays

Security and Compliance Consultant

From: Jason Oksenhendler <

Ex 6 - (5 U.S.C. Sec 552(b)(6 Ex 。

Sent: Wednesday, April 15, 2020 6:14 PM

Subject: [EXTERNAL] Re: ACT-IAC Cloud ATO Working Group Meeting

Team,

I work for Coalfire Systems on the FedRAMP Assurance Team. I've been a member of the JAB, worked at the PMO for 2 years before that as an ISSO, and worked as a FedRAMP program manager for a company that was rolled into RackSpace. I concur with a lot of the responses listed already.

For CSPs that are having issues finding a sponsor, consider performing a readiness assessment. A 3PAO comes in and assesses controls documented in the RAR. Yes, it's a financial and human resource investment up front; however, it shows the Government agencies looking at the FedRAMP marketplace that a CSP has met the rigors of certain FedRAMP controls.

Additionally now, as part of the agency ATO path, there is a briefing with CSP, Agency, and sometimes the 3PAO. This is the opportunity to make that first impression. You know the cliche about first impressions. Be prepared, be ready, be organized. The last thing agencies want to deal with are discombobulated, insecure CSPs. It shows a lack of preparedness and readiness. Send your best people. Show the agency you are proactive, diligent, transparent, and genuine. Have an initial/draft project plan. Show your motivation! Show 'em what you got! One of the keys to agency ATO success is once you gain their sponsorship, communicate, communicate, communicate!!! I can't say it enough. Operate in a silo or lie or cut corners and you're done. I've seen it more times than I care to admit. Go above and beyond to establish a trusted business relationship.

Just my two cents.

Jason

(William) Jay Huie

TTS Solutions - Deputy Assistant Commissioner, Acting

U.S. General Services Administration

Ex 6 - (5 U.S.C. S<sub>Ex</sub> 552(b)(6))

# [WARNING: UNSCANNABLE EXTRACTION FAILED][EXTERNAL] RE: ACT-IAC Cloud ATO Working Group Meeting

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Ex 6 - (5 U.S.C. Sec 552(b)(6))
From
       Rob Hankey
                                                                    Ex 6 - (5 U.S.C. Sec
                                              Ex 6, Stephen Kovac 552(b)(6))
       "Hays, Marilyn" Ex 6 - (5 U.S.C. Sec
                                                                                     Ex 6
To:
       Jason Oksenhendler Ex 6 - (5 U.S.C. Sec 552(b)((Ex 6 David Simpson
       Ex 6 - (5 U.S.C. SeEx 6 , Emell McKelvey 552(b)(6))
                                                                       Ex 6 >, Doug Cowan
       (ccowan Ex 6 - (5 U.S.C. (Ex 6
       Nancy Delanoche <ndelanoche@actiacEx_1>, david.mcclure@accenturefederalEx 6,
Cc:
       steve.sonnenberg@alphaomegaintegration Ex 6, dpizzan@amazon Ex 6,
       meredith.dost@appliedisEx 6, french jacqueline@bahEx 6, tandon geetika@bahEx 6,
       david.pitts@businessintegraEx 6, dtuten@cdcEx_1, saidul.islam@cgifederalEx 6, Ken
       Stavinoha (kestavin) < kestavin@cisco Ex 6 >, Michael Carter < michael.carter@coalfire Ex 6 >,
       mhettinger@hsg-dcEx 6, srussom@deloitteEx 6, msoliman@dssindEx 6,
       ahopkins@dssincEx 6, rbussey@evolverincEx 6, chudi.okafo@gsaEx
       anthony.melia@gsaEx_i, william.huie@gsaEx_i, adriennewilk@googleEx 6,
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       jack.silpacharn@oracleEx 6, ellen.kuhn@oracleEx 6, ben.duan@precise-softEx 6,
       nbawa@reisystemsEx 6, jeffrey.walters@reisystemsEx 6, spipino@salesforceEx 6,
       carri.thompson@servicenowEx 6, rob.palmer@shorepointincEx 6,
       siddique.chaudhry@snowflake Ex 6, gpal@stackarmor Ex 6, kristen.boyd@usda Ex 1,
       steven.hernandez@edEX_i, udyws_ex@nv.doeEX_i, jason.kruse@hq.dhsEX_i
         aureen.rahman@hq.dhs<sup>Ex.</sup>i...iaime.noble@usdoj<sup>Ex.</sup>ii, "Cornelius, Matthew T. EOP/OMB"
        x 6 - (5 U.S.C. Sec 552(b)(6))
                                           bhajost@steelcloudEx 6
       charles.fuller@eglobaltechEx 6, khomme@microsoftEx 6, "Sorenson, Michael"
      Ex 6 - (5 U.S.C. Sec 552(b)(6))
                                          , Mike Howell <mhowell@actiad<sup>EX</sup>₄>, David Dastvar
       <david.dastvar@trexsolutionsllcEx 6 >, Ashley Mahan - QXCEx 6 - (5 U.S.C. Sec
                                                                                           Rob
       Hankey <rob.hankey@hrworxEx 6>, John Davis Ex 6 - (5 U.S.C. Sec
```

Date: Thu, 16 Apr 2020 16:52:13 -0400

>https://www.congressEx\_/bill/116th-congress/house-bill/3941< - Soon to be law?

Kind regards,

Rob Hankey | CEO

Intelliworx | intelliworxitEx 6

**US Army Retired** 

**Business Process and Forms Automation Solutions** 

Capability Statement

Office: Ex 6 - (5 U.S.C.

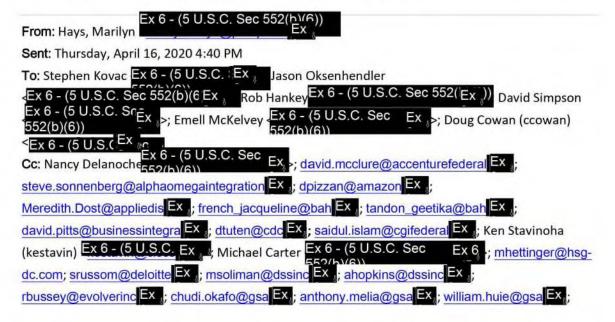
Skype: hrworxrob

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steven.hernandez@ed EX,; udyws_ex@nv.doe EX,; jason.kruse@hq.dhs EX,;
naureen.rahman@hq.dhs Ex.: Jaime.Noble@usdoi Ex.: Matthew.T.Cornelius@omb.eop Ex.:
bhajost@steelcloud Ex ,; charles.fuller@eglobaltech Ex ,; khomme@microsoft Ex ,; Sorenson,
Michael < Ex 6 - (5 U.S.C. Sec 552(b)(6))
                                                                                avid Dastvar
                                            Mike Howell
Ex 6 - (5 U.S.C. Sec 552(b)(6))
                                     Ashley Mahan - QX(Ex 6 - (5 U.S.C. Sec
                                                                                  Rob Hankey
                                      Ex 6 - (5 U.S.C. Sec
Ex 6 - (5 U.S.C. Sec
                          John Davis
                                       552(b)(6))
Subject: RE: ACT-IAC Cloud ATO Working Group Meeting
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To try to get to the meat of the message: A FedRAMP Authorization allows Agencies to accept the assessment and authorization work completed by a CSP towards the completion of its own assessment and authorization of a Federal Information System regulated by the Federal Information Security Management Act of 2002 (FISMA)\*. FedRAMP does not apply to any other situation. Only Federal IT departments issuing FISMA authorizations to their Information Systems can actually use FedRAMP as intended.

Now before you get all heated up, of course lots of other organizations use FedRAMP for all sorts of other purposes. The point is, none of those other things are any concern of the JAB or FedRAMP PMO. They are undoubtedly happy that the work they put in is useful to a wider audience. The acceptance of FedRAMP Authorization as the gold standard for IT Security Compliance by CSPs is likely very gratifying. But it is an ancillary, unintended benefit. The same with the FedRAMP baselines. The FedRAMP baselines and organizational assignments are extensions of the FISMA baselines suggested by NIST. If you are familiar with the concept of a "Control Overlay", the FedRAMP

baselines are Cloud overlays. The baseline control set is just a component of FedRAMP, but it is not why the Federal Risk and Authorization Management Program exists.

Agencies issue FISMA authorizations to their Information Systems\*\*. If that System includes Services provided by a CSP, those services are supposed to be FedRAMP Authorized. If they aren't, then all the controls implemented by the CSP have to be assessed and authorized as if the System were just outsourced to a Contractor. When the System is issued a FISMA ATO, it is recorded on the FedRAMP Ex. Marketplace. You have to be FedRAMP Ready, and/or have >3 FISMA Authorizations AND present a business case describing how your company will get to and maintain at least 6 FISMA Authorizations leveraging your controls for your Cloud Offering to be accepted into the JAB pATO process.

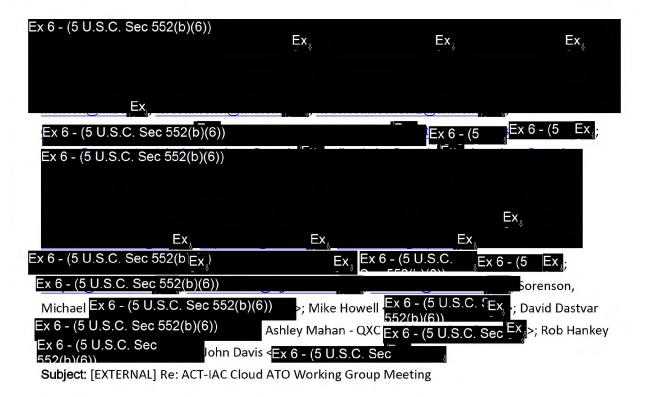
#### Marilyn

\*The act of the Congress was updated in 2014 as the Federal Information Security Modernization Act, also FISMA.

\*\* A System is "a discrete set of IT components automating a government business process"

Just in case you don't know me. I have been working in the FedRAMP space since the PMO was part of GSA's innovation department. I performed the first assessment of a system under the FedRAMP control baseline for GSA. I'm still the ISSM for a laaS/PaaS that was the 3<sup>rd</sup> system granted a pATO by the JAB. I have also been the ISSM for 3 separate SaaS Offerings going through FedRAMP authorization processes. One died unauthorized, one achieved pATO, and one achieved FedRAMP Ready.

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From: Stephen Kovac Ex 6 - (5 U.S.C
  Sent: Thursday, April 16, 2020 2:14 PM
  To: Hays, Marilyn Ex 6 - (5 U.S.C. Sec 552(b)(6)) ason Oksenhendler
   <Ex 6 - (5 U.S.C. Sec 552(b)(6))
                                       ; Rob Hankey Ex 6 - (5 U.S.C. Sec
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                            ; Emell McKelvey Ex 6 - (5 U.S.C. Sec
                                                                          ; Doug Cowan (ccowan)
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  Cc: Nancy Delanoche Ex 6 - (5 U.S.C. Sec 552(b)(6))
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                                                                                   Ken Stavinoha
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                                    Michael Carter Ex 6 - (5 U.S.C. Sec 552 Ex 🔊))
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  Ex 6 - (5 U.S.C. Sec 552(IEx <sub>1</sub>)
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Marilyn,

I hate to push back on this but I would like for you to explain how FISMA and FedRAMP are related? I have achieved multiple FedRAMP ATO's for different company noth JAB and Agency, and never once was FISMA part of the process. In my humble opinion, they are separate cortication's, covering separate controls.

Unless I have been doing it wrong.... I would love to learn.

Plus the current process depends on whether you are going agency or Jab. There are good decks on the FedRAMP page which walk you thru the Agency process and JAB process. I suggest those interested take a look.

Thank You,

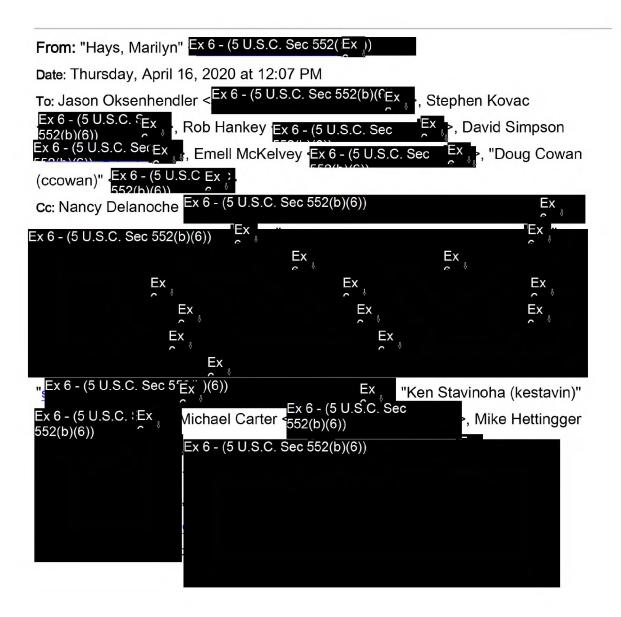
Stephen R. Kovac
Zscaler, Inc.
Vice President of Global Government
Head of Corporate Compliance

Ex 6 - (5 U.S.C. Sec 552(b)(6))



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                               "Sorenson, Michael"
552(b)(6))
Howell <sub>Ex</sub> 6 -
                 (5 U.S.C. S Ex ), David Dastvar Ex 6 - (5 U.S.C. Sec 552(b)(6))
                                                                                             Ashley
  Mahan - QXC Ex 6 - (5 U.S.C. Sec 552(b)(6))
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                                                                                            John
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  Subject: RE: ACT-IAC Cloud ATO Working Group Meeting
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## **Marilyn Hays**

Security and Compliance Consultant

From: Jason Oksenhendler < Ex 6 - (5 U.S.C. Sec 552(b)(f Ex

8

Sent: Wednesday, April 15, 2020 6:14 PM

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Just my two cents.

Jason

## [EXTERNAL] Re: ACT-IAC Cloud ATO Working Group Meeting

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Rob Hankey < Ex 6 - (5 U.S.C. Sec
From
                         Ex 6 - (5 U.S.C. Sec
To:
       "Hays, Marilyn"
                         Ex 6 - (5 U.S.C. Sec<sub>>,</sub> Jason Oksenhendler
Cc:
       Stephen Kovac <
        <Ex 6 - (5 U.S.C. Sec 552(b)/Ex 6,>, David Simpson < Ex 6 - (5 U.S.C. ξEx 6,>, Emell
       McKelvey \langle Ex 6 - (5 U.S.C. Sec Ex 6) \rangle, Doug Cowan \langle Ex 6 - \downarrow \rangle \langle Ex 6 - (5 U.S.(Ex 6) \rangle
       Nancy Delanoche < Ex 6 - (5 U.S.C. Sec ...), "David mcclure@accenturefederal Ex 6"
       <Ex 6 - (5 U.S.C. Sec 552(b)(6))Ex 6>, steve sonnenberg@alphaomegaintegrationEx 6
       dpizzan@amazonEx 6, meredith dost@appliedisEx 6, french jacqueline@bahEx 6,
       tandon geetika@bahEx 6, david pitts@businessintegraEx 6, dtuten@cdcEx 1,
       saidul islam@cgifederalEx 6, Ken Stavinoha (Ex 6 - ) < Ex 6 - (5 U.S.CEx 6 >, Michael
       Carter < Ex 6 - (5 U.S.C. Sec Ex 6 >, mhettinger@hsg dc Ex 6 , srussom@deloitteEx 6
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       EOP/OMB'' < Ex 6 - (5 U.S.C. Sec
                                              , tcossa@comcast<sup>Ex</sup>,
       jack silpacharn@oracleEx 6, ellen kuhn@oracleEx 6, ben duan@precise softEx 6,
       nbawa@reisystemsEx 6, jeffrey walters@reisystemsEx 6, spipino@salesforceEx 6
       carri thompson@servicenowEx 6, rob palmer@shorepointincEx 6
       siddique chaudhry@snowflakeEx 6, gpal@stackarmorEx 6, kristen boyd@usdaEx 1
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        Ex 6 - (5 U.S.C. Sec 552(b)(Ex 6>, Mike Howell < Ex 6 - (5 U.S.C. , David Dastvar

√Ex 6 - (5 U.S.C. Sec 552(b)(6Ex 6 >, Ashley Mahan - QXC < Ex 6 - (5 U.S.C. SeEx ) >, John

       Davis < Ex 6 - (5 U.S.C. SeEx 6>
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Fri, 17 Apr 2020 07:43:20 -0400

This was well stated Marilyn. I passed this on to my security guys and they said it was the best explanation they had read.

Rob Hankey

CEO

Intelliworx



On Thu, Apr 16, 2020, 4:40 PM Hays, Marilyn < Ex 6 - (5 U.S.C. Sec > wrote:

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I just deleted a TL:DR email I spent half this afternoon writing where I tried to hit the highlights of my hour+ seminar on this subject. But the fact is that the evolution of Federal IT security compliance over the last 20 years is simply too complicated to explain in an email.

To try to get to the meat of the message: A FedRAMP Authorization allows Agencies to accept the assessment and authorization work completed by a CSP towards the completion of its own assessment and authorization of a Federal Information System regulated by the Federal Information Security Management Act of 2002 (FISMA)\*. FedRAMP does not apply to any other situation. Only Federal IT departments issuing FISMA authorizations to their Information Systems can actually use FedRAMP as intended.

Now before you get all heated up, of course lots of other organizations use FedRAMP for all sorts of other purposes. The point is, none of those other things are any concern of the JAB or FedRAMP PMO. They are undoubtedly happy that the work they put in is useful to a wider audience. The acceptance of FedRAMP Authorization as the gold standard for IT Security Compliance by CSPs is likely very gratifying. But it is an ancillary, unintended benefit. The same with the FedRAMP baselines. The FedRAMP baselines and organizational assignments are extensions of the FISMA baselines suggested by NIST. If you are familiar with the concept of a "Control Overlay", the FedRAMP baselines are Cloud overlays. The baseline control set is just a component of FedRAMP, but it is not why the Federal Risk and Authorization Management Program exists.

Agencies issue FISMA authorizations to their Information Systems\*\*. If that System includes Services provided by a CSP, those services are supposed to be FedRAMP Authorized. If they aren't, then <u>all</u> the controls implemented by the CSP have to be assessed and authorized as if the System were just outsourced to a Contractor. When the System is issued a FISMA ATO, it is recorded on the FedRAMP.gov Marketplace. You have to be FedRAMP Ready, and/or have >3 FISMA Authorizations AND present a business case describing how your company will get to and maintain at least 6 FISMA Authorizations leveraging your controls for your Cloud Offering to be accepted into the JAB pATO process.

#### Marilyn

\*The act of the Congress was updated in 2014 as the Federal Information Security Modernization Act, also FISMA.

\*\* A System is "a discrete set of IT components automating a government business process"

Just in case you don't know me. I have been working in the FedRAMP space since the PMO was part of GSA's innovation department. I performed the first assessment of a system under the FedRAMP control baseline for GSA. I'm still the ISSM for a laaS/PaaS that was the 3<sup>rd</sup> system granted a pATO by the JAB. I have also been the ISSM for 3 separate SaaS Offerings going through FedRAMP authorization processes. One died unauthorized, one achieved pATO, and one achieved FedRAMP Ready.

```
From: Stephen Kovac 552(b)(6))

Sent: Thursday, April 16, 2020 2:14 PM

To: Hays, Marilyn \( \frac{\text{Ex 6}}{5} - (5 \text{ U.S.C. Sec} \text{Ex 6} \); Jason Oksenhendler \( \frac{\text{Ex 6}}{5} - (5 \text{ U.S.C. Sec} \text{Ex 6} \); Rob Hankey \( \frac{\text{Ex 6}}{5} - (5 \text{ U.S.C. Sec} \text{Ex 6} \); David

Simpson \( \frac{\text{Ex 6}}{5} - (5 \text{ U.S.C. SEx 6} \); Emell McKelvey \( \frac{\text{Ex 6}}{5} - (5 \text{ U.S.C. Sec} \text{Ex 6} \); Doug Cowan (ccowan) \( \frac{\text{Ex 6}}{5} - (5 \text{ U.S.C. Sec} \text{Ex 6} \); Emell McKelvey \( \frac{\text{Ex 6}}{5} - (5 \text{ U.S.C. Sec} \text{Ex 6} \); Doug Cowan (ccowan) \( \frac{\text{Ex 6}}{5} - (5 \text{ U.S.C. Sec} \text{Ex 6} \); David \( \frac{\text{mcclure@accenturefederalEx 6}{5} \); Steve \( \frac{\text{sonnenberg@alphaomegaintegration}}{5} \) \( \frac{\text{Ex 6}}{5} \); \( \frac{\text{david pitts@businessintegraEx 6}}{5} \); \( \frac{\text{duten@cdcEx}}{5} \); \( \frac{\text{saidul islam@cgifederalEx 6}}{5} \); \( \text{Ken Stavinoha} \)
```

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Ex 6 - (5 U.S.C<sub>Ex 6</sub>>; Michael Carter <552(b)(6))
mhettinger@hsg.dcEx 6; srussom@deloitteEx 6; msoliman@dssincEx 6; ahopkins@dssincEx 6;
rbussey@evolverincEx 6; chudi okafo@gsaEx ;; anthony melia@gsaEx ;; william huie@gsaEx ;
adriennewilk@googleEx 6; vspearman@granitenetEx 6; adewale omoniyi@us ibmEx 6;
shaunak ashtaputre@karsun llcEx 6; jkupcinski@kpmgEx 6; dschulman@missioncyberEx 6;
mukesh@mitreEx_; teresa welsh@anthemEx 6; koushicaa sundar2@anthemEx 6;
douglas grismore@anthemEx 6; james farley@octoconsultingEx 6;
taylor roberts@omb Ex Ex ; tcossa@comcastEx ; jack silpacharn@oracleEx 6;
ellen kuhn@oracleEx 6; ben duan@precise softEx 6; nbawa@reisystemsEx 6;
jeffrey walters@reisystemsEx 6; spipino@salesforceEx 6; Carri Thompson@servicenowEx 6;
rob palmer@shorepointincEx 6; Siddique Chaudhry@snowflakeEx 6; gpal@stackarmorEx 6;
Kristen Boyd@usdaEX_; steven hernandez@edEX_; udyws ex@nv doeEX_;
jason kruse@hc dhsEx ;; naureen rahman@hc dhsEx ;; Jaime Noble@usdojEx ;;
Matthew Cornelius@omb Ex 6=x ;; bhajost@steelcloud Ex 6; charles fuller@eglobaltech Ex 6;
khomme@microsoftEx 6; Sorenson, Michael <Ex 6 - (5 U.S.C. Sec
                                                                     Ex 6>: Mike Howell
<Ex 6 - (5 U.S.C. Ex >; David Dastvar <Ex 6 - (5 U.S.C. Sec
                                                                ,Ēx 6¦>; Ashley Mahan -
QXC <Ex 6 - (5 U.S.C. Ex 1>; Rob Hankey <Ex 6 - (5 U.S.C. Ex 6>; John Davis
<Ex 6 - (5 U.S.C. Ex 6>
```

Subject: [EXTERNAL] Re: ACT-IAC Cloud ATO Working Group Meeting

Marilyn,

I hate to push back on this but I would like for you to explain how FISMA and FedRAMP are related? I have achieved multiple FedRAMP ATO's for different company noth JAB and Agency, and never once was FISMA part of the process. In my humble opinion, they are separate cortication's, covering separate controls.

Unless I have been doing it wrong..... I would love to learn.

Plus the current process depends on whether you are going agency or Jab. There are good decks on the FedRAMP.org page which walk you thru the Agency process and JAB process. I suggest those interested take a look.

Thank You,

Stephen R. Kovac

Zscaler, Inc.

Vice President of Global Government

Head of Corporate Compliance



>www.zscaler.com<

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From: "Hays, Marilyn" < Ex 6 - (5 U.S.C. Sec Ex >

Date: Thursday, April 16, 2020 at 12:07 PM

To: Jason Oksenhendler < Ex 6 - (5 U.S.C. Sec 552(b)(6)) >, Stephen Kovac < (5 U.S.C. Sec 552(b)(6)) >, David Simpson

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Ex 6 - (5 U.S.C. Ex >, Emell McKelvey < Ex 6 - (5 U.S.C. Sec Ex >, "Doug Cowan
  x 6 - (5)" < Ex 6 - (5 U.S.CEx
Cc: Nancy Delanoche < Ex 6 - (5 U.S.C. Se Ex >, "David mcclure@accenturefederal Ex ")"
<Ex 6 - (5 U.S.C. Sec 552(b)(6)) Ex ,>, "steve sonnenberg@alphaomegaintegration Ex
                                            Ex ,>, "dpizzan@amazon Ex ,"
<Ex 6 - (5 U.S.C. Sec 552(b)(6))
<Ex 6 - (5 U.S.C. §Ex ,>, "Meredith Dost@appliedis Ex ," <Ex 6 - (5 U.S.C. Sec
"french_jacqueline@bah Ex " <<u>Ex 6 - (5 U.S.C. Sec Ex </u>>, "tandon geetika@bah Ex
<Ex 6 - (5 U.S.C. Sec Ex ,>, "david pitts@businessintegra Ex ,"
<Ex 6 - (5 U.S.C. Sec
                             Ex_{x} >, "dtuten@cdc Ex_{x}" < Ex 6 - (5)
                            |x| < Ex 6 - (5 \text{ U.S.C. Sec} \quad Ex_{>}, \text{ "Ken Stavinoha} (Ex 6 - (5))"
"saidul islam@cgifederal <sup>⊏X</sup>
<Ex 6 - (5 U.S.C Ex ,>, Michael Carter <Ex 6 - (5 U.S.C. Sec 552(b)(Ex 6 ,>, Mike
Hettingger < Ex 6 - (5 U.S.C. Se Ex , >, "srussom@deloitte Ex ," < Ex 6 - (5 U.S.C. Ex
                       " <<u>Ex</u> 6 - (5 U.S.C. Ex >, "ahopkins@dssinc
"msoliman@dssinc
                       >, "rbussey@evolvering Ex ," <Ex 6 - (5 U.S.C. SecEx
"chudi okafo@gsa Ex," <Ex 6 - (5 U.S.C. Ex,>, "anthony melia@gsa Ex,
 Ex 6 - (5 U.S.C.
                     EX,>, "william huie@gsa Ex," <Ex 6 - (5 U.S.C. Ex,>.
"adriennewilk@google<sup>Ex</sup>.." <<u>Ex</u>6 - (5 U.S.C. Sec <sup>Ex</sup>..>, "vspearman@granitenet <sup>Ex</sup>.."
                          × ,>, "adewale omoniyi@us ibm <sup>Ex</sup> ,"
 Ex 6 - (5 U.S.C. Sec
                            X >, "shaunak ashtaputre@karsun llc Ex "
  x 6 - (5 U.S.C. Sec
                              Ex<sup>EX</sup>,>, "jkupcinski@kpmg <sup>EX</sup>," <jkupcinski@kpmg <sup>EX</sup>,>,
  Ex 6 - (5 U.S.C. Sec
"dschulman@missioncyber Ex ," <Ex 6 - (5 U.S.C. Sec
                                                             EX ,>, "mukesh@mitre EX
Ex 6 - (5 U.S.C Ex >, "teresa welsh@anthem Ex " <Ex 6 - (5 U.S.C. Sec Ex
"koushicaa sundar2@anthem Ex
"douglas grismore@anthem Ex " <Ex 6 - (5 U.S.C. Sec
"james farley@octoconsulting Ex " <Ex 6 - (5 U.S.C. Sec
"taylor roberts@omb
                                                            <sup>EX</sup>,>, "tcossa@comcast <sup>EX</sup>"
                                                        Ex 6 - (5 U.S.C. Sec
                  。<sup>X</sup>,>, "jackIsilpacharn@oracle
"ellen kuhn@oracle Ex
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                        Ex , "nbawa@reisystems Ex " < Ex 6 - (5 U.S.C.
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                                 Ex 6 - (5 U.S.C. Sec
"jeffrey walters@reisystems <sup>EX</sup>
                                                              EX ,>, "spipino@salesforce EX
                            "Carri Thompson@servicenow EX "
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(5 U.S.C. Sec
                                    rob palmer@shorepointinc
    6 - (5 U.S.C. Sec
                                 "Siddique Chaudhry@snowflake
       (5 U.S.C. Sec 552(b)(6))Ex
                                     "gpal@stackarmor Ex
"Kristen Boyd@usda <sup>EX</sup>
                                                    steven hernandez@ed
 Ex 6 - (5 U.S.C. Sec
                            "udyws ex@nv doe
"jason kruse@hq.dhs <sup>EX</sup>
                                                    "naureen rahman@hg
 Ex 6 - (5 U.S.C. Sec
                                                         < Ex 6 -
                               "Jaime Noble@usdoi EX."
"Matthew E Cornelius@omb Ex
                                   <Ex 6 - (5 U.S.C. Sec 552(b)(6) Ex
                                                    "charles fuller@eglobaltech Ex
"bhajost@steelcloud
 Ex 6 - (5 U.S.C. Sec
                                 "khomme@microsof
"Sorenson, Michael" <Ex 6 - (5 U.S.C. Sec
                                                         >, Mike Howell
<Ex 6 - (5 U.S.C., Ex >, David Dastvar <Ex 6 - (5 U.S.C. Sec
                                                                           >, Ashley
                                  Ex >, Rob Hankey < Ex 6 - (5 U.S.C.
Mahan - QXC <Ex 6 - (5 U.S.C.
Davis < Ex 6 - (5 U.S.C.
Subject: RE: ACT-IAC Cloud ATO Working Group Meeting
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When I hear a product owner complaining that they can't "get an Agency to sponsor their FedRAMP" it is nearly always because they have not yet sold their product to a FISMA granting Federal Agency and gotten a FISMA ATO for a system that includes their product.

I can tell you without the slightest hesitation that the root of this problem is continued industry misunderstanding of the purpose and mechanics of FedRAMP authorization and the roles of the FedRAMP PMO, JAB, and Agencies in the program.

The 2013 FedRAMP process no longer obtains. FedRAMP Ready and the implementation of Demand Monitoring has significantly altered how CSPs approach FedRAMP Authorization.

The original FedRAMP process for new products was: 1 - make something, 2 - start selling it, 3-get a JAB pATO, 4 - get FISMA authorizations from your Agency customers.

The current FedRAMP process is: 1 – make something, 2 – start selling it, 3 – <u>Get a FedRAMP</u> Ready, 4 – get FISMA authorization(s).

Then:

If any of your FISMA customers care enough about the rules and your product to give you a FISMA ATO, the PMO can explain to your Agency why It isn't supposed to be "extra work" for your Agency to give it a FedRAMP ATO. It is, in fact, actually supposed to be LESS work for an Agency to give you a FedRAMP ATO, since you, the CSP, are responsible for hiring a 3PAO and being assessed independently, instead of your Agency doing the actual assessment work. Your Agency is (supposed to be) already reviewing the Assessment and the continuous monitoring of your contributions to their FISMA system ATO.

Then:

Be really successful, sell it to lots of Federal Agencies, get to 6 FISMA authorizations and convert to a JAB pATO.

## **Marilyn Hays**

Security and Compliance Consultant

From: Jason Oksenhendler < Ex 6 - (5 U.S.C. Sec 552(b)(6))

Sent: Wednesday, April 15, 2020 6:14 PM

Subject: [EXTERNAL] Re: ACT-IAC Cloud ATO Working Group Meeting

Team,

I work for Coalfire Systems on the FedRAMP Assurance Team. I've been a member of the JAB, worked at the PMO for 2 years before that as an ISSO, and worked as a FedRAMP program manager for a company that was rolled into RackSpace. I concur with a lot of the responses listed already.

For CSPs that are having issues finding a sponsor, consider performing a readiness assessment. A 3PAO comes in and assesses controls documented in the RAR. Yes, it's a financial and human resource investment up front; however, it shows the Government agencies looking at the FedRAMP marketplace that a CSP has met the rigors of certain FedRAMP controls.

Additionally now, as part of the agency ATO path, there is a briefing with CSP, Agency, and sometimes the 3PAO. This is the opportunity to make that first impression. You know the cliche about first impressions. Be prepared, be ready, be organized. The last thing agencies want to deal with are discombobulated, insecure CSPs. It shows a lack of preparedness and readiness. Send your best people. Show the agency you are proactive, diligent, transparent, and genuine. Have an initial/draft project plan. Show your motivation! Show 'em what you got! One of the keys to agency ATO success is once you gain their sponsorship, communicate, communicate, communicate, communicate!!! I can't say it enough. Operate in a silo or lie or cut corners and you're done. I've seen it more times than I care to admit. Go above and beyond to establish a trusted business relationship.

Just my two cents.

Jason

## Re: [EXTERNAL] Re: [External email] Schema.org

From amy e gleason@omb Ex 6 - (5 U.S.C. Sec 552(b)(6)) 1>

Co: Aneesh Chopra < Ex 6 - (5 U.S.C. Sec 552(b)(6)) 1>

R.V.Guha < Ex 6 - (5 U.S.C. Sec 552(b)(6)) 1>

Ex 6 - (5 U.S.C. Sec 552(b)(6)) 2>, Aashima Gupta < Ex 6 - (5 U.S.C. Sec 552(b)(6)) 3>, covid-us-data (covid-us-data (covid-us-da

Date: Sat, 18 Apr 2020 21:24:09 -0400

Thanks. I am excited. To start with, can you send a csv to both me and the Covid address? Once we validate it, we can see if there is a better way. Does that work?

On Apr 18, 2020, at 6:38 PM, Aneesh Chopra < Ex 6 - (5 U.S.C. Sec 552(b)(6)) > wrote:

Amy,

I'm writing to close the loop re: how <u>schema.org</u> marked up pages find their way to the Task Force in order to ensure hospitals are fully compliant with the reporting order. To that end, our "beta" partners on this approach is the 99+ hospital system, CHS, which has assembled all of the requested information across each of their hospital sites, and consolidated them into a common format. They are going to work with Guha to ensure the data is formatted correctly according to the <u>schema.org</u> specifications.

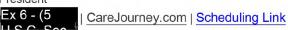
Guha would need clarification on where to send any of these marked up files, and in what format, to you or the COVID-us-data address copied above.

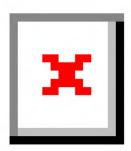
Thanks, as always, for your patience! It was wonderful to read the whitehouse blog post endorsing the <u>schema.org</u> markup, more generally (<a href="https://www.whitehouse.gov/articles/connecting-americans-coronavirus-information-online/">https://www.whitehouse.gov/articles/connecting-americans-coronavirus-information-online/</a>)!

Regards,

## **Aneesh Chopra**

President





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On Mon, Apr 13, 2020 at 12:46 PM Gleason, Amy M. EOP/OMB Ex 6 - (5 U.S.C. Sec > wrote:

Hi Aneesh,

I know you were asking for a place to send the data published on websites through <a href="mailto:schema.org">schema.org</a>. I would like to get copied for now so that I have awareness, but can you also please use the covid email address copied on this email - <a href="mailto:covid-us-data@palantir.com">covid-us-data@palantir.com</a>.

Palantir team, this is one of the options that hospitals can publish data from the FAQ
that came out last Friday. It will be the same fields as the NHSN fields.
Sincerely,
Amy Gleason

# RE: [aapor-net] - Higher telephone response rates while on lockdown?

This is quite fascinating. Reminds me of my first RDD calls as part of a grad class in survey methods. Lonely and older respondents would talk for many additional minutes when asked about depressive symptoms and their social support networks. Like the interviewers quoted in the NYT article, we felt like we were put in the position of being amateur counselors.

I have a couple of questions for my AAPORNET colleagues.

 Given that many respondents seem to be grateful for the chance to share their troubles with a professional interviewer, I wonder if managers of call centers are getting any hard indications on something in the news that's been largely anecdotal – the greater risk of domestic violence during state-at-home orders.

I understand some of the ethical challenges to reporting this, but it seems like telephone surveys are in a unique position to shed light on this.

2. This kind of thing can be anticipated for many health and aging studies, but it sounds like it might be new ground for pollsters and marketers. So I'd also be interested to know if call centers are providing interviewers additional training to balance providing a humane and sympathetic ear and collecting data in a uniform manner.

ric
Eric Plutzer
Editor, <i>Public Opinion Quarterly</i>
Director, Mood of the Nation Poll

Professor of Political Science, Penn State University

From: aapor-net@groups.aapor.org <aapor-net@groups.aapor.org>

Sent: Saturday, April 18, 2020 5:00 AM

To: Frank Lynch <Fx 6\_\_(5 U.S.C. Sec. >>

Cc: aapor-net@groups.aapor.org

Subject: Re: [aapor-net] - Higher telephone response rates while on lockdown?

Thanks for sharing Frank, I was wondering about this and it is great to see some data.

I am wondering if the same thing happens for online panels, but I am getting mixed findings from the vendors I am working with.

Is anybody else on AAPORNET getting some data on completion rates for online panels?

#### Mario



Mario Callegaro

Staff UX Researcher - Survey Scientist Google Cloud Platform UX

6PS London, UK

callegaro@googleEx,

>https://research-archive.googleplex.com/search/author:callegaro<

>https://ai.google/research/people/MarioCallegaro<

On Fri, Apr 17, 2020 at 10:02 PM Frank Lynch < Ex 6 - (5 U.S.C. Sec > wrote:

I wonder if anyone imagined this:

>https://www.nytimes.com/2020/04/17/us/politics/polling-coronavirus.html<

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## Re: [aapor-net] - Higher telephone response rates while on lockdown?

From: Frank Lynch

To: Mario Callegaro < Ex 6 - (5 U.S.C. Sec n>

Ex 6 - (5 U.S.C. Sec 552(b)(6)) Cc:

Date: Sat, 18 Apr 2020 08:27:22 -0400

Hi Mario,

The article discusses this with respect to Pew's American Trends Panel, which is online.

Frank

On Sat, Apr 18, 2020 at 5:00 AM Mario Callegaro < Ex 6 - (5 U.S.C. Sec

Thanks for sharing Frank, I was wondering about this and it is great to see some data.

I am wondering if the same thing happens for online panels, but I am getting mixed findings from the vendors I am working with.

Is anybody else on AAPORNET getting some data on completion rates for online panels?

### Mario



#### Mario Callegaro

Staff UX Researcher - Survey Scientist

Google Cloud Platform UX

6PS London, UK

Ex 6 - (5 U.S.C. Sec

>https://research-archive.googleplex.com/search/author:callegaro<

>https://ai.google/research/people/MarioCallegaro<

On Fri, Apr 17, 2020 at 10:02 PM Frank Lynch (Ex 6 - (5 U.S.C. Sec I wonder if anyone imagined this:

## >https://www.nytimes.com/2020/04/17/us/politics/polling-coronavirus.html<

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Sent from my iPhone aboard a nuclear sub in the Gowanus Canal.

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To view the archives for messages posted prior to 7/12/2019, visit this page

## Re: ACT-IAC Cloud ATO Working Group Meeting

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William Huie - QQ < Ex 6 - (5 U.S.C. Sec<sub>/></sub>
From
       Emell McKelvey < Ex 6 - (5 U.S.C. Sec
To:
       "Hays, Marilyn" < Ex 6 - (5 U.S.C. Sec
Cc:
                                                    >, "Hernandez, Steven"
          x 6 - (5 U.S.C. Sec
                                  >, Rob Hankey < Ex 6 - (5 U.S.C. Sec
                                                                           >, Stephen Kovac
        ⟨Ex 6 - (5 U.S.C. Sec >, Jason Oksenhendler ⟨Ex 6 - (5 U.S.C. Sec 552(b)(6)) |>, David
       Simpson <Ex 6 - (5 U.S.C. Sec ३)>, Doug Cowan (Ex 6 - ३) <Ex 6 - (5 U.S.C.
       Delanoche < Ex 6 - (5 U.S.C. Sec _, >, david mcclure@accenturefederal Ex _)
       steve sonnenberg@alphaomegaintegration Fx 6, dpizzan@amazon Fx 6,
       meredith dost@appliedis Ex 6, french jacqueline@bahEx 6, tandon geetika@bahEx 6,
       david pitts@businessintegra Ex 6, dtuten@cdc Ex 3, saidul islam@cgifederal Ex 6, Ken
       Stavinoha (Ex 6 - 1) < Ex 6 - (5 U.S.C. 3>, Michael Carter < Ex 6 - (5 U.S.C. Sec
       mhettinger@hsg.dcEx_1, srussom@deloitteEx 6, msoliman@dssincEx_1
       ahopkins@dssincEx 6, rbussey@evolverincEx 6, chudi okafo@gsaEx y,
       anthony melia@gsaEx_{,} adriennewilk@googleEx_6, vspearman@granitenetEx_6,
       adewale omoniyi@us ibmEx 6, shaunak ashtaputre@karsun llcEx 6, jkupcinski@kpmgEx 6
       dschulman@missioncyberEx 6, mukesh@mitreEx , teresa welsh@anthemEx 6,
       koushicaa sundar2@anthem Ex_, douglas grismore@anthem Ex 6
       james farley@octoconsultingEx 6, "Roberts, Taylor C. EOP/OMB"
                                 , tcossa@comcastEx jack silpacharn@oracle<sup>EX</sup> 6
        <Ex 6 - (5 U.S.C. Sec
       ellen kuhn@oracleEx_, ben duan@precise softEx_, nbawa@reisystemsEx 6,
       jeffrey walters@reisystems<sup>Ex 6</sup>, spipino@salesforce<sup>Ex 6</sup>, carri thompson@servicenow<sup>Ex</sup>
       rob palmer@shorepointincEx 6, siddique chaudhry@snowflakeEx 6, gpal@stackarmorEx
       kristen boyd@usda<sup>EX</sup> ,, udyws ex@nv doe Ex ,, jason kruse@hc dhs<sup>EX</sup> /,
       naureen rahman@hq dhs [X], jaime noble@usdoj [X], "Cornelius, Matthew T. EOP/OMB"
        <Ex 6 - (5 U.S.C. Sec 552(b)(6)) >, bhajost@steelcloudEx
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        <Ex 6 - (5 U.S.C. Sec 552(b)(6)) >, Mike Howell < Ex 6 - (5 U.S.C. , >, David Dastvar
       <Ex 6 - (5 U.S.C. Sec 552(b)(6)) >, Ashley Mahan - QXC <Ex 6 - (5 U.S.C. Sec ₃/>, Rob
       Hankey ⟨Ex 6 - (5 U.S.C. Sec | >, John Davis ⟨Ex 6 - (5 U.S.C. Sec
```

Date: Mon, 20 Apr 2020 15:54:45 -0400

This is such a great thread / discussion I don't know where to pick up from whom, so I'll summarize what might be an important communication point in the future.

- I took away the fact that FedRAMP both is, and isn't FISMA...

In the PMO we often talk about it as "FedRAMP is FISMA for the cloud" - which is how I took Marilyn's comments. However, I think it was Ken who summarized the overall "counter point" from many of you that FISMA is technically "just" a law and doesn't really provide practical/tactical "process" guidance.

So in some ways FedRAMP is FISMA for cloud (because it operationalizes how an agency can adhere to FISMA in cloud environments) and in some ways it's the "inverse" of FISMA because it provides more tangible directives/direction than the abstract "thou shall" that can end up causing unnecessary duplication and customization.

How's that for a summary? You're all right, and I'm grateful to have you on this journey with us!

On Thu, Apr 16, 2020 at 5:35 PM Emell McKelvey

Ex 6 - (5 U.S.C. Sec wrote:

Thank you for that input Marilyn. I will adjust my reference material appropriately with this new information

**Emell McKelvey** Owner/CTO Mackkell Technologies LLC

p: Ex 6 - (5 U.S.C. f: Sec 552(b)(6))

>www.mackkelltechllc.com<



IT and Telecommunications Infrastructure Specialists

```
From: Hays, Marilyn < Ex 6 - (5 U.S.C. Sec
Sent: Thursday, April 16, 2020 4:48 PM
To: Hernandez, Steven < Ex 6 - (5 U.S.C. Sec
                                                >; Rob Hankey
                            >; Stephen Kovac <Ex 6 - (5 U.S.C. Sec>; Jason Oksenhendler
    6 - (5 U.S.C. Sec 552(b)(6)) >; David Simpson <(Ex 6 - (5 U.S.C. Sec n>; Emell McKelvev
  x 6 - (5 U.S.C. Sec
                          >; Doug Cowan (Ex 6 - 1) < Ex 6 - (5 U.S.C. 1)
Cc: Nancy Delanoche < Ex 6 - (5 U.S.C. Sec ); david mcclure@accenturefederal Ex 6;
steve sonnenberg@alphaomegaintegrationEx 6; dpizzan@amazonEx 6;
Meredith Dost@appliedis Ex 6: french jacqueline@bah Ex 6: tandon geetika@bah Ex 6:
david pitts@businessintegraEx 6; dtuten@cdcEx ; saidul islam@cgifederalEx 6; Ken Stavinoha
(Ex 6 - ₃) <Ex 6 - (5 U.S.C. ₃>; Michael Carter <Ex 6 - (5 U.S.C. Sec
mhettinger@hsg dcEx 6; srussom@deloitteEx 6; msoliman@dssincEx 6; ahopkins@dssincEx #;
rbussey@evolverincEx_s; chudi okafo@gsaEx_s; anthony melia@gsaEx_s; william huie@gsaEx_s
adriennewilk@googleEx 6; vspearman@granitenetEx 6; adewale omoniyi@us ibmEx 6;
shaunak ashtaputre@karsun IldEx 6; jkupcinski@kpmgEx 6; dschulman@missioncyberEx 6;
mukesh@mitreEx; teresa welsh@anthemEx 6; koushicaa sundar2@anthemEx 6;
douglas grismore@anthem Ex 6; james farley@octoconsulting Ex 1;
taylor E roberts @omb Ex 6 - ; tcossa@comcast Ex ; jack silpacharn@oracle Ex ;;
ellen kuhn@oracleEx 6; ben duan@precise softEx 6; nbawa@reisystemsEx 6;
jeffrey walters@reisystems Ex 6; spipino@salesforce Ex 6; Carri Thompson@servicenow Ex 6
rob palmer@shorepointinc Ex 6; Siddique Chaudhry@snowflake Ex 6; gpal@stackarmor Ex 6
Kristen Boyd@usdaEx ;; udyws_ex@nv_doeEx ;; jason kruse@hq dhsEx ;;
naureen rahman@hq dhs Ex ,; Jaime Noble@usdoiEx ,; Matthew E Cornelius@omb Ex 6 -
bhajost@steelcloud Ex 6; charles fuller@eglobaltech Ex 6; khomme@microsoftEx 6; Sorenson,
Michael < Ex 6 - (5 U.S.C. Sec 552(b)(6)) >; Mike Howell < Ex 6 - (5 U.S.C. ___>; David
Dastvar < Ex 6 - (5 U.S.C. Sec 552(b)(6)) >; Ashley Mahan - QXC < Ex 6 - (5 U.S.C. Sec
Rob Hankey < Ex 6 - (5 U.S.C. Sec >; John Davis < Ex 6 - (5 U.S.C. Sec
Subject: RE: ACT-IAC Cloud ATO Working Group Meeting
```

Just a note about this linked whitepaper FYI:

Coalfire has been my 3PAO for many A&A cycles. They know what they are talking about. However, this Whitepaper was written in 2016, before the change to FedRAMP Ready and Demand Monitoring, so it describes the "old" Authorization processes.

If you want the actual poop, Go read the stuff on FedRAMP's website.

## **Marilyn Hays**

\_\_\_\_\_

-----

From: Hernandez, Steven < Ex 6 - (5 U.S.C. Ex 6 - (5 >

Sent: Thursday, April 16, 2020 2:28 PM

To be clear, FedRAMP is how you meet FISMA for public cloud systems ©

Coalfire did a great writeup on this:

>https://www.coalfire.com/Documents/Whitepapers/FISMA-vs-FedRAMP\_Controls-authorizations<

Steven G Hernandez

MBA, CISSP, CISA, CNSS, CSSLP, SSCP, CAP, ITIL

Chief Information Security Officer

Director, Information Assurance Services

**US Department Of Education** 

550 12<sup>th</sup> St SW, Washington DC (PCP 10057)



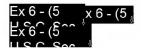
My Availability: HTML | ICS

How to subscribe to my availability

--

(William) Jay Huie

TTS Solutions - Deputy Assistant Commissioner, Acting U.S. General Services Administration



## [EXTERNAL] Re: Quick follow up: RI + GA

From: Erin Hattersley Ex 6 - (5 U.S.C. Sec

To: "Hartwig, Edward J. EOP/OMB" Ex 6 - (5 U.S.C. Sec 552(b)(6))

Cc: Rasmi Elasmar Ex 6 - (5 U.S.C. Sec J. Jen Carter Ex 6 - (5 U.S.C. Sec

**Date:** Mon, 04 May 2020 22:15:50 -0400

Hi Eddie,

Thanks for your time last week. Cities/states that we'd be interested in knowing more about what their particular needs might be include: Seattle, Atlanta, Texas, Bay Area, Los Angeles, Michigan, New York, Boston, Pittsburgh, etc. As you can maybe tell, really anywhere that we have an office nearby since we prefer to staff our Google.org Fellowships with local technologists who have a connection to that city or state.

I'd be curious to learn more about the opportunities in GA and NJ.

Thanks,

Erin

Erin Hattersley | Manager, Google.org | Ex 6 - (5 U.S.C. Sec 552(b)(6))

On Fri, May 1, 2020 at 1:53 PM Hartwig, Edward J. EOP/OMB Ex 6 - (5 U.S.C. Sec 552(b)(6)) wrote:

Erin,

Ex 5 DP- (5 U.S.C. Sec 552(b)(5)) Deliberative Process

integrated benefits candidate). Would you interesting in chatting with him about your fellowship program?

We're also helping out in a few state that need help. Currently that is content management help (where we are currently rather thin). Not sure if you would be up for working together in NJ or GA on some COVID-related projects.

Eddie

## Exposure notification: one app per country?

From:

To:

Date: Tue, 05 May 2020 12:08:45 -0400

Hey there, I've got a lot of government folks asking me about the "one app per country" guideline. Can give you any insight into what Apple/Google are thinking about for the US or for states?

Matt Cutts Administrator

U.S. Digital Service



## RE: Collaboration on Native American support... USDS+

From: "Laing, Maia (OS/IOS)" < Ex 6 - (5 U.S.C. \_\_\_\_\_)>

To: Megan J. Smith < Ex 6 - (5 U.S.C. , >, "Cutts, Matthew D. EOP/OMB"

<Ex 6 - (5 U.S.C. Sec \_\_\_>

Cc: "Honey, Kristen (OS/IOS)" < Ex 6 - (5 U.S.C. Sec , >, Susan Alzner

<Ex 6 - (5 U.S.C. , Kris Easton <Ex 6 - ,Ex 6 - (5 , Ryan Panchadsaram <Ex 6 - (5 U.S.C. Sec , Panchadsaram <Ex 6 - (5 U.S.C. Sec , Panchadsaram <Ex 6 - (5 , Panchadsaram <Ex 6 - (5 , Panchadsaram <Ex 6 - (5 , Panchadsaram )

Lonnberg < Ex 6 - (5 U.S.C. <sub>||</sub>>

**Date:** Thu, 07 May 2020 11:44:41 -0400

Attachments Infographic FINAL.pdf (205.18 kB); Roadmap Executive Summary\_C\_102019.pdf

: (962.09 kB); IHS HIT Final Report\_C\_102019.pdf (1.58 MB)

Susan, thanks for looping me in.

#### Hello all:

Over the past two years I have been working with Indian Health Service Leadership on their Health IT modernization discovery in preparation for the modernization efforts. Through this discovery we learned a great deal around where the IT does not align to the care delivery needs. (reports attached).

In the presence of COVID-19 the challenges with the digital divide are heightened as we struggle to deliver telemedicine to rural parts of the country where many tribes are located. These tribes often have limit clinical resources and testing capabilities. The most fundamental issues being in bandwidth and access to necessary care providers. Last week, in conversation with IHS it was stated that it would take 5 years of their full budget to address the challenges with increasing bandwidth necessary to address the need.

This challenge is further complicated by the dynamic relationship between the federal government and the tribes. There are an estimated 2.6 million American Indian and Alaskan Natives across the US. Of the 2.6m AI/AN individuals, approximately 1.3m are served by IHS. Currently there are challenges understanding mortality data associated with COVID-19 for the 2.6million AI/AN as Indian health Service does not have a complete picture of this data. As a result, it is challenging to identify where resources are most needed.

There is an opportunity to leverage innovation through industry and to elevate Indian Health Services ability to address major health challenges across the country not only in COVID-19 response in addition diabetes, suicide, maternal and newborn health and opioid addiction. Health outcomes of which the tribal community disproportionality are impacted. In order to facilitate this level of engagement, it is my recommendation that a partnership is formed and COVID-19 response

becomes the initial focus. This would not replace the need for IT modernization but would support industry and government engagement in identifying new tools that meet the unique needs of the tribal community.

Look forward to discussing further.

Regards, Maia

#### Maia Z. Laing

HHS Optimization Team

Office of the Chief Technology Officer | Immediate Office of the Secretary

U.S. Department of Health and Human Services





From: Megan J. Smith < Ex 6 - (5 U.S.C.

Sent: Thursday, May 7, 2020 10:43 AM

To: Ex 6 - (5 U.S.C. Sec 552(b)(6))

Cc: Laing, Maia (OS/IOS) < Ex 6 - (5 U.S.C. >; Honey, Kristen (OS/IOS) < Ex 6 - (5 U.S.C. Sec Susan Alzner < Ex 6 - (5 U.S.C. | >; Kris Easton < Ex 6 - (5 U.S.C. Sec >; Ryan Panchadsaram < Ex 6 - (5 U.S.C. Sec >; Ryan Panchadsaram < Ex 6 - (5 U.S.C. Sec >; David Lonnberg < Ex 6 - (5 U.S.C. | >

Subject: Collaboration on Native American support... USDS+

Matt,

Great to run into you this week. Connecting re potential teamwork on systems solutions with/for Native American communities.

Today our shift7 team is collaborating on urgent PPE access and information for COVID-19 response... our major first focus has been the southwest with the hotspot there -- Navajo, Hopi, Pueblo, plus neighbors Havasupai, Hualupai and others -- as well as starting work in a few other regions. We have been working where requested by tribal leadership to bring donations of PPE.

There are several areas of system teamwork that would be great to discuss - both for response and 'build-back-better' now.

- + Maia Laing who is a leader in the HHS CTO's office who worked on an exploration of this challenge with people in all 12 IHS regions.
- + Kris Easton, Engineering leader at Google who also leads GAIN the Google American Indian Network ERG and has connected us all with Native American ERGs at many U.S. tech firms (Salesforce WINDForce, IBM INDN, Native@Amazon, Native@Facebook, Microsoft, etc) -- plus we can reach out to AISES leaders/member and others.

Are there some folks on your team who could engage with us on both response and build-back-better?

If yes, here are some areas below we could work on right away with Tribal leadership and communities (Tribal-Public-Private Partnership collaboration options). +Susan who is one of my co-founders at shift? who has decades of experience working on these topics. Also + Ryan FYSA who worked on many topics below several years ago as Deputy CTO. Would love to learn about USDS response work that might be able to include Native American communities - response and build-back-better opportunities.

- Megan

#### \* IHS modernization (urgent).

IHS has wonderful talent embedded throughout, working with many facing high poverty, marginalization and complex health challenges (including our most remote Americans) --- IHS has little resource for modernization support and has faced many cuts re operations. "Wellness: Native communities suffer from disproportionately high rates of risk factors for Covid-19 complications, including heart disease and diabetes. And many tribes say the IHS is underfunded and understaffed. Just consider that the federal government spends \$12,744 per person on Medicare and \$9,404 per person on veterans health -- but only \$2,834 per person on health care for Native Americans, according to the US Commission on Civil Rights."

>https://www.cnn.com/2020/05/06/opinions/native-americans-covid-19-avoid-catastrophe-jones/index.html<

IHS has the oldest EHR in the USG (80s/90s tech) and is listed last for upgrade, it has little Telehealth relative to what could be, there are many other opportunities for improvement including things working in some regions that could be shared across . FYSA the IHS works across the U.S. via 12 regions running operations

(>https://en.wikipedia.org/wiki/Indian\_Health\_Service#IHS\_areas<) via three paths:

- (1) direct services (IHS Hospitals and Clinics),
- (2) Self managed (Tribes run their own services with Federal Funds not operations >https://en.wikipedia.org/wiki/Indian\_Health\_Service#Tribal\_Self\_Determination<) and
- (3) Urban Indian Programs (approx 70% of Native Americans are in Urban Centers) There are many system changes that could accelerate -- there is a list in this article of examples to consider with modernization "Eighth, we can speed up the relief effort. Native organizations are asking for a host of fixes that would help the IHS work more efficiently, get federal

money to tribal governments faster and incentivize more doctors and nurses to join the IHS." >https://www.cnn.com/2020/05/06/opinions/native-americans-covid-19-avoid-catastrophe-jones/index.html<

+ Maia can share more about response w/modernization collaborations and opportunities -- plus colleagues across the system to collaborate with who she met during her work these past 18+months.

#### \* Collaborative Tech Capacity Engaged across prioritized projects.

USDS could co-create with DOI a BIA/BIE Digital Service including engaging Native American and other PIFs to serve soon.

I had the honor to serve at the exec rep at Google for the Googler American Indian Network (GAIN) where I worked with +Kris

... there are ERGs (Employee Resource Groups) at most major tech firms -- Salesforce WINDForce, IBM INDN, Native@Amazon, Native@Facebook, Microsoft, Raytheon, etc. Amongst these groups plus the AISES <a href="https://protect2.fireeye.com/url?k=30ebf5b6-6cbefc66-30ebc489-0cc47a6a52de-86a6f21073036b8e&u=https://www.aises.org/</a> community and others --- there much technical talent who would serve who have the cultural competence and expertise that would be relevant.

To begin conversations our shift7 team is exploring in early dialog with Maia options for establishing a Tribal-Public-Private Partnerships to jump start these connections for Covid-19 response and beyond.... including talking with various tribal organizations to be part of the collaboration. + Maia and + Kris have been part of those early conversations. e.g perhaps for the USG it could start with the HHS CTO team working with USDS and IHS, tribal partners and others, shift7, the companies with ERG leaders, etc etc

#### \* Broadband

"Ninth, many students who are now supposed to do homework online do not have access to <a href="https://dist.org/line.com/high-speed-internet">high-speed-internet</a>, or even computers. Broadband is also critical for telemedicine; <a href="https://www.ncal.com/NCAI did list-telehealth">NCAI did list telehealth</a> as one of their priorities for stimulus funding. Lack of broadband access is a problem everywhere and worse on reservations -- but one we can

fix." >https://www.cnn.com/2020/05/06/opinions/native-americans-covid-19-avoid-catastrophe-jones/index.html<

There is funding in the response funds for Telehealth... there are leaders in Native America who have solutions -- we can connect this work and accelerate progress... teaming with USDA Rural Utility Services (<a href="https://www.rd.usda.gov/about-rd/agencies/rural-utilities-service">https://www.rd.usda.gov/about-rd/agencies/rural-utilities-service</a>). There was \$1M added to the USDA annual budget for digital service (network/broadband/backhaul deployment skills) talent to embed with talent at USDA RUS -not sure if it's still there, but worth looking as USDS/USDA-DS/PIFs could be part of that (backhaul team members from tech co's and tel co's could serve). We can reach out to colleagues like Matt Rantanen >https://protect2.fireeye.com/url?k=0cadac22-50f8a5f2-0cad9d1d-

Occ47a6a52de-f318a0c19963cb62&u=https://www.linkedin.com/in/matthewrantanen/< to move faster for coaching and finding talent who have already done this kind of work (on reservation) at scale like Matt.

#### \* Essential Resource & Economic Development

"Water: Somewhere <u>between 15 and 40%</u> of Navajo homes do not have clean running water. Many must wash their hands with reused water, which some fear now could be contaminated by a prior user carrying the virus. Even though there have been no documented cases of the virus spreading through reused water, the lack of clean running water poses challenges to anyone trying to maintain pandemic-proof levels of hygiene.

**Wealth**: Some homes on reservations <u>lack reliable electricity</u>. Many <u>homes are overcrowded</u> and shared by large families, making physical distancing near impossible. Over a century ago, the US government <u>pledged in treaties</u> to provide health care, housing and infrastructure in exchange for land, but we have failed to fully hold up our end of the bargain.

Even Indian Country's economic success stories are at risk right now. Many tribal governments <u>get revenue</u> from restaurants, retail shops and casinos. But most of these business ventures had to close their doors and suffer <u>massive budget hits</u>." <u>>https://www.cnn.com/2020/05/06/opinions/native-americans-covid-19-avoid-catastrophe-jones/index.html<</u>

There are programs and collaborations across the USG that can help here as part of response work --- Rural Utilities programs, Economic Dev, DOE programs for Energy Dev, Social Svcs access programs --- and so much of this funding becomes far more effective with IT modernization so the money stretches and impact expands dramatically.

Would love to discuss with any of your team deployed already in these areas or in ways that some of this work could become a USDS program area as part of the COVID-19 reponse (and beyond).

\_\_\_\_\_

@smithmegan CEO shift7; 3rd U.S.CTO



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5

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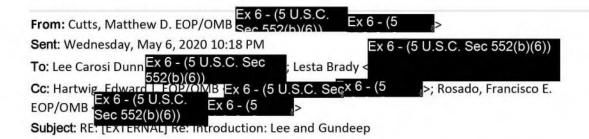
## RE: [EXTERNAL] Re: Introduction: Lee and Gundeep

```
Ex 6 - (5 U.S.C. Sec
                                                             Ex 6 - (5 U.S.C. Sec 552(b)(6))
       Lee Carosi Dunn <552(b)(6))
To:
                                                  esta Brady
                                        Ex 6 - (5 U.S.C
       "Hartwig, Edward J. EOP/OMB" <
                                                                       >, "Matthew D. EOP/OMB
Bcc:
              Ex 6 - (5 U.S.C.
                                                                  x 6 - (5
               Sec 552(b)(6))
       Thu, 07 May 2020 09:19:30 -0400
Date
Thanks Matt. Matt and Eddie to bcc.
```

Good Morning Lee and Lesta,

Would you both be available for a call On Tuesday 5/12 at 11:30am EST





Glad you got to talk to Gundeep! It's looking more like USDS may be helping various states, so getting an overview of what Google is doing would be useful. We've talked to several other companies to understand what they're doing to help.

Adding Eddie (my deputy, who might also be interested) plus Frankie to help with scheduling. Matt

Ex 6 - (5 U.S.C. Sec From: Lee Carosi Dunn < 552(b)(6))

Sent: Wednesday, May 6, 2020 3:17 PM

Ex 6 - (5 U.S.C. Sec

Subject: [EXTERNAL] Re: Introduction: Lee and Gundeep

Matt, thank you again for the introduction. We just met with Sundeep along with our team from FL and NY who drove the Department of Labor unemployment solutions there. Sundeep mentioned the task force he is on with you and others on these issues. It made me wonder, would you like to do a 30 minute call with our team to hear about our work with these states? Would that be helpful to you?

Thanks again, Lee

Lee Dunn Google

leedunn@google.com

Google Voice: (Ex 6 - (5 U.S.C. Android Mobile Sec 552(b)(6))

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On Wed, Apr 22, 2020 at 12:19 PM Cutts, Matthew D. EOP/OMB wrote:



Lee, I wanted to introduce you to Gundeep Ahluwalia, who is CIO at the Department of Labor. DoL has been proactively reaching out to states to offer various types of assistance with their unemployment insurance systems. I think the help that Google offered to NY caught Labor's attention, and Labor might be interested in see whether similar options would be available to other states. In my experience, Gundeep has been one of the CIOs that goes above and beyond to help the people who are looking to him for aid.

Gundeep, Lee is a long-time Google employee. She's worked as head of international elections outreach, as head of outreach for the White House and other agencies, and for the last year or so has been director of cloud policy for North and South America. Lee has been involved with Google's assistance to multiple states and has experience with the patchwork nature of various states' mainframes.

Best wishes,
Matt Cutts
Administrator
US Digital Service
Ex 6 - (5 U.S.C.
Sec 552(b)(6))

## RE: [EXTERNAL] Re: Introduction: Lee and Gundeep

To: Lee Carosi Dunn Ex 6 - (5 U.S.C. Sec

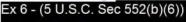
Cc: Lesta Brady < leEx 6 - (5 U.S.C. Sec

Date: Wed, 13 May 2020 13:57:39 -0400

Hey

#### Francisco E. Rosado

United States Digital Service





Ex 6 - (5 U.S.C. Sec

From: Lee Carosi Dunn 552(b)(6))

Sent: Wednesday, May 13, 2020 1:37 PM

To: Rosado, Francisco E. EOP/OMB Ex 6 - (5 U.S.C. Ex 6 - (5

Cc: Lesta Brady < Ex 6 - (5 U.S.C. Sec

552(b)(6))
Subject: Re: [EXTERNAL] Re: Introduction: Lee and Gundeep

Hi Francisco -- wanted to check in again on these meeting dates. Thanks! Lee

Lee Dunn

Google

Google Voice: EX 6 - (5

Android Mobile: Ex 6 - (5 U.S.C.

Sec 552(b)(6))

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On Thu, May 7, 2020 at 10:55 AM Lee Carosi Dunn <552(b)(6))

Ex 6 - (5 U.S.C. Sec <552(b)(6)) wrote:

Sadly, the team is not. Do any of these dates work?

May 13th at 2pm EST May 15th at 10am EST May 15th at 2pm EST

Thank you!

Lee Dunn

Ex 6 - (5 U.S.C. Sec

Google Voice: Ex 6 - (5 Android Mobil U.S.C. Sec

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Thanks Matt. Matt and Eddie to bcc.

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Frankie

Francisco E. Rosado

**United States Digital Service** 

Ex 6 - (5 U.S.C. SEx 6 - (5



Ex 6 - (5 U.S.C. From: Cutts, Matthew D. EOP/OMB Sec 552(b)(6)) Sent: Wednesday, May 6, 2020 10:18 PM

To: Lee Carosi Dunn Ex 6 - (5 U.S.C. Sec Lesta Brady < lestabrady@google.com >

Cc: Hartwig, Edward J. EOPYOMB < x v - (2 Å.S.C. >; Rosado, Francisco E.

Ex 6 - (5 U.S.C. Sec 552(b)(6))Ex 6 - (5

Subject: RE: [EXTERNAL] Re: Introduction: Lee and Gundeep

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From: Lee Carosi Dunn < Ex 6 - (5 U.S.C. Sec

Sent: Wednesday, May 6, 2020 3:17 PM

To: Cutts, Matthew D. EOP/OMB Ex 6 - (5 U.S.C. Sec 552(b)(6)) Lesta Brady Ex 6 - (5 U.S.C. Sec

Subject: [EXTERNAL] Re: Introduction: Lee and Gundeep

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(5 U.S.C.

Lee Dunn

Google Voice Ex 6 - (5 U.S.C Android MobSec 552(b)(6)

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On Wed, Apr 22, 2020 at 12:19 PM Cutts, Matthew D. EOP/OMB



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Matt Cutts
Administrator
US Digital Service
Ex 6 - (5
U.S.C. Sec

## RE: [EXTERNAL] Re: Introduction: Lee and Gundeep

"Rosado, Francisco E. EOP/OMB" From: Lee Carosi Dunn Ex 6 - (5 U.S.C. To: į⊏x σ - (ο U.S.C. Cc: "Hartwig, Edward J. EOP/OMB" Sec 552(b)(6)) Date: Thu, 14 May 2020 10:07:53 -0400 Hey Lee Feel free to send it Eddie (Edward\_J\_HartwigEx 6 - (5 ,Ex, Frankie Francisco E. Rosado United States Digital Service Francisco.e.rosadoEx 6 - (5

U.S. DIGITAL SERVICE

From: Lee Carosi Dunn (552(b)(6))

Sent: Wednesday, May 13, 2020 4:21 PM

To: Rosado, Francisco E. EOP/OMB (Sec. 552/b)(6))

Subject: Re: [EXTERNAL] Re: Introduction: Lee and Gundeep

Excellent. Would you like me to send a calendar invite?

Lee Dunn

Google Voice LS 6 - (5 Android Mobile: Ex 6 - (5 U.S.C.

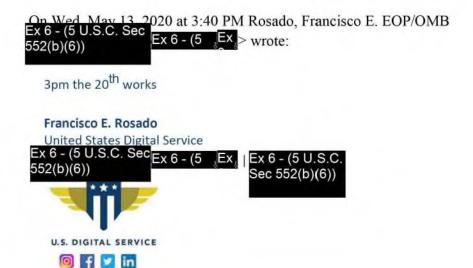
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Advanced Video Conferencing Capability in Meet |

Tips for Working with Remote Teams I

Attend the Google Cloud Next '20 digital event!

Get the most out of G Suite with G Suite Learning Center The G Suite Show



From: Lee Carosi Dunn <leedunn@google.com>

Sent: Wednesday, May 13, 2020 2:22 PM

To: Rosado, Francisco E. EOP/OMB  $< \frac{E \times 6 - (5 \text{ U.S.C. } S_{E \times 6} - (5 \text{ Ex})}{552(b)(6)}$ 

Subject: Re: [EXTERNAL] Re: Introduction: Lee and Gundeep

Well darn, those don't work for us. How about 3pm on the 20th? Or the 27th at 2:30pm?

On Wed, May 13, 2020 at 1:56 PM Rosado, Francisco E. EOP/OMB Ex 6 - (5 U.S.C. Sec 552(b)(6))

Hey Lee,

Those times don't work. How would Tuesday 5/19 at 2pm EST work?

Frankie

Francisco E. Rosado United States Digital Service

## Ex 6 - (5 U.S.C. Sec 552(b)(6))



From: Lee Carosi Dunn (552(b)(6))

Sent: Wednesday, May 13, 2020 1:37 PM

To: Rosado, Francisco E. EOP/OMB Ex 6 - (5 U.S.C. Sec 6 - (5 Ex 552/b)(6))

Cc: Lesta Brady Ex 6 - (5 U.S.C. Sec

Subject: Re: [EXTERNAL] Re: Introduction: Lee and Gundeep

Hi Francisco -- wanted to check in again on these meeting dates. Thanks! Lee

Lee Dunn

Google

leedunn@google.com

Google Voice: Ex 6 - (5 U.S.C.

Android Mobil Sec 552(b)(6))

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The G Suite Show

On Thu, May 7, 2020 at 10:55 AM Lee Carosi Dunn < leedunn@google.com > wrote:

Sadly, the team is not. Do any of these dates work?

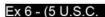
May 13th at 2pm EST May 15th at 10am EST

May 15th at 2pm EST

Thank you!

Lee Dunn

Google



Google Voice: Ex 6 - (5 U.S.C.

Android Mobile:

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G Suite Learning Center

The G Suite Show

On Thu, May 7, 2020 at 9:23 AM Rosado, Francisco E. EOP/OMB Ex 6 - (5 U.S.C. SecEx 6 - (5 Ex 
Thanks Matt. Matt and Eddie to bcc.

Good Morning Lee and Lesta,

Would you both be available for a call On Tuesday 5/12 at 11:30am EST?

Frankie

Francisco E. Rosado

United States Digital Service

Ex 6 - (5 U.S.C. S<sub>Ex</sub> 6 - (5 Ex





From: Cutts, Matthew D. EOP/OMB < Ex 6 - (5 U.S.C., Ex 6 - (5 Ex )

Sent: Wednesday, May 6, 2020 10:18 PM

To: Lee Carosi Dunn Ex 6 - (5 U.S.C. Sec >; Lesta Brady (552(b)(6))

Cc: Hartwig, Edward J. EOP/OMB < Ex 6 - (5 U.S.C. Ex 6 - (5 Ex >; Rosado, Francisco

E. EOP/OMB Sec 552/b/(6)\ Ex 6 - (5 | Ex >

Subject: RE: [EXTERNAL] Re: Introduction: Lee and Gundeep

Glad you got to talk to Gundeep! It's looking more like USDS may be helping various states, so getting an overview of what Google is doing would be useful. We've talked to several other companies to understand what they're doing to help.

Adding Eddie (my deputy, who might also be interested) plus Frankie to help with scheduling.

Matt

Ex 6 - (5 U.S.C. Sec From: Lee Carosi Dunn 552(b)(6))

Sent: Wednesday, May 6, 2020 3:17 PM

To: Cutts, Matthew D. EOP/OMB < Ex 6 - (5 U.S.C. Sec 5.52(b)(6))

Subject: [EXTERNAL] Re: Introduction: Lee and Gundeep

Matt, thank you again for the introduction. We just met with Sundeep along with our team from FL and NY who drove the Department of Labor unemployment solutions there. Sundeep mentioned the task force he is on with you and others on these issues. It made me wonder, would you like to do a 30 minute call with our team to hear about our work with these states? Would that be helpful to you?

Thanks again, Lee

Lee Dunn

Ex 6 - (5 U.S.C. Sec Google Voice: 552(b)(6)) Android Mobi

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Get the most out of G Suite with
G Suite Learning Center
The G Suite Show

On Wed. Apr 22, 2020 at 12:19 PM Cutts, Matthew D. EOP/OMB Ex 6 - (5 U.S.C. Sex 6 - (5 Ex 6 - (5

Lee, I wanted to introduce you to Gundeep Ahluwalia, who is CIO at the Department of Labor. DoL has been proactively reaching out to states to offer various types of assistance with their unemployment insurance systems. I think the help that Google offered to NY caught Labor's attention, and Labor might be interested in see whether similar options would be available to other states. In my

experience, Gundeep has been one of the CIOs that goes above and beyond to help the people who are looking to him for aid.

Gundeep, Lee is a long-time Google employee. She's worked as head of international elections outreach, as head of outreach for the White House and other agencies, and for the last year or so has been director of cloud policy for North and South America. Lee has been involved with Google's assistance to multiple states and has experience with the patchwork nature of various states' mainframes.

Best wishes,
Matt Cutts
Administrator
US Digital Service
Ex 6 - (5 U.S.C. Sec
552(b)(6))

## [EXTERNAL] Agile Government Center Members Meeting

```
Cyntethia Brown < Ex 6 - (5 U.S.C. Sec _ 1>
From
       "Hartwig, Edward J. EOP/OMB" <Ex 6 - (5 U.S.C. Sec
To:
       rschlotterer@worldbankEx,, "Brown, Dustin S. EOP/OMB" < Ex 6 - (5 U.S.C. Sec
       mihmj@gaoEx_, allison brigati@gsaEx_, noveck@tech njEx_, david lebryk@treasuryEx_
       xavier briggs@nyuEx_, mcguinness@newamericaEx_, nani color@gmailEx 6,
       dwennergren@actiacEx, mott@icmaEx, smogulescu@volckerallianceEx,
       annerung@amazonEx 6, digiammarino frank@bahEx 6, aller thad@bahEx 6,
       weggers@deloitteEx 6, dmader@deloitteEx 6, kimberly mccabe@gmailEx 6,
       werfel danny@bcgEx 6, peters kyle@advisor.bcgEx 6, robert shea@us.gtEx 6,
       kettl@austin_utexas = x_, janefountain@gmail = x 6, ellen622@aol = x 6,
       mpisano@price uscEx_i, akhademi@vtEx_i, jwidner@princetonEx_i, rtobias1@verizonEx_i
       mark bolter@us ibmEx 6, polly hall@hq dhsEx 1, ajdenzer@gmailEx 6
       joshuagotbaum@gmailEx 6, johnkosk@aolEx 6, joiwind ronen@ethosdcEx 6,
       joiwind ronen@wheelhousegroup Ex 6, bill maile@agilegovleaders Ex, tsuder@atarc Ex,
       david summers@pmiEx_i, chris perdieu@ibmEx 6, jrodgers@nascaEx_i, ganapati@fiuEx_i,
       soraya correa@ho dhsEx ,, John Kamensky <Ex 6 - (5 U.S.C. Sec
       kai feder@tech niEx ... tparker@icmaEx ... davidmfisher@hotmailEx 6.
       dean evans@austin utexas x, donnamarcus 308@gmail x 6, mifitzpatrick@google x 6,
       scottquehl@gmailEx 6, sgoldsmith@sgoldsmithEx 6, dhanani qahir@bcgEx 6
       kthurm@clintonfoundationEx_, mjoyce@brookingsEx_, edwin lau@oecdEx_
       jamie berryhill@oecdEx_, joel@odenterpriseEx_, rmgordon@us ibmEx 6,
       mjoyce@brookingsEx , Ines Mergel <Ex 6 - (5 U.S.C. Sec
                                                                      >, Sukumar Ganapati
       <Ex 6 - (5 U.SEx , >, Andrew Whitford <Ex 6 - (5 Ex , >, jjordon@imperiumglobaladvisors Ex 6,
       Sally Jaggar < Ex 6 - (5 U.S.C. Sec ), ajdenzer@gmail Ex 6, amy edwards@treasury Ex 1
       gedeseve@gmailEx 6, Dan Chenok < Ex 6 - (5 U.S.C. Ex 6 >, Joe Mitchell
Cc:
        ⟨Ex 6 - (5 U.S.C. Sec , >, James Higgins < Ex 6 - (5 U.S.C. Sec
       Mon, 18 May 2020 12:33:34 -0400
Date:
```

### Hello AGC Members,

Please complete the <u>doodle poll</u> to indicate your availability for the next members meeting of the Agile Government Center. The meeting will be held via ZOOM videoconference. Additional materials and the meeting agenda are forthcoming. >https://doodle\_Ex6\_/poll/agsizbhbb2x5w33v<
Thanks kindly in advance,

## Cyntethia Brown | Executive Assistant/Office Manager | National Academy of Public Administration

1600 K Street, NW, Suite 400 Washington, D.C. 20006 Ex 6 - (5 U.S.C. Sec 552(b)(6))

Ex 6 - (5 U.S.C. Se(Ex 🖟

Connect with the Academy: f I

Re: Declined: [EXTERNAL] Invitation: Confirmed USDS

Discussion with Google Cloud on NY & FL DoL @ Wed May

20, 2020 3pm - 3:45pm (EDT)

Ex 6 - (5)

(matthew (5) cutts@omb U.S.C. Sec (5)

[552(b)(8))

From Lee Carosi Dunn < Ex 6 - (5 U.S.C. Sec

:

To: "Rosado, Francisco E. EOP/OMB" < Ex 6 - (5 U.S.C. Sec 552(b)(6)) >, Lesta Brady

<Ex 6 - (5 U.S.C. Sec

Date: Wed, 20 May 2020 12:21:27 -0400

Great, then we will be too!

## Lee Dunn

Google

Google Voice: Ex 6 - (5 U.S.C. Sec 552(b)(6))

Android Mobile

On Wed, May 20, 2020 at 12:18 PM Rosado, Francisco E. EOP/OMB

Ex 6 - (5 U.S.C. Sec 552(b)(6)) /> wrote

Yes he'll be there!

Francisco E. Rosado

United States Digital Service

E:Ex 6 - (5 Û.S.C. Sec 552(b)(6)) Ex 6 - (5





From: Lee Carosi Dunn (552(b)(6))

Sent: Wednesday, May 20, 2020 12:16 PM

To: Rosado, Francisco E. EOP/OMB < Ex 6 - (5 U.S.C. Sec 552(b)(6))

Cc: Lesta Brady Ex 6 - (5 U.S.C. Sec

Subject: Re: Declined: [EXTERNAL] Invitation: Confirmed USDS Discussion with Google Cloud on

NY & FL DoL @ Wed May 20, 2020 3pm - 3:45pm (EDT) (matthew EX cutts@omb Ex 6 - 1)

Francisco, can you confirm Matt's attendance this PM? Thanks. Lee

#### Lee Dunn

#### Google

lccdunn@googleEx

Google Voice 552(b)(6))

Android Mob

On Thu, May 14, 2020 at 10:30 AM Lee Carosi Dunn < Ex 6 - (5 U.S.C. Sec | > wrote:

Hi Francisco -- Matt declined the invite below. Do you want me to change the date and time?

Lee Dunn

Google

leedunn@google.com

Google Voic Ex 6 - (5 U.S.C. Sec 552(b)(6))

Android Mo

From: Cutts, Matthew D. EOP/OMB < Ex 6 - (5 U.S.C. Sec 552(b)(6))

Date: Thu, May 14, 2020 at 10:06 AM

Subject: Declined: [EXTERNAL] Invitation: Confirmed USDS Discussion with Google Cloud on

NY & FL DoL @ Wed May 20, 2020 3pm - 3:45pm (EDT) (matthew EX cutts@omb Ex 6 -

To: Lee Dunn <Ex 6 - (5 U.S.C. Sec,

## Re: [EXTERNAL] AKI Model - Technical Plan

```
Ex 6 - (5 U.S.C. Sec 552(b)(6))
From:
               Anthony Phalen
               "Alterovitz, Gil" Ex 6 - (5 U.S.C. Sec
To:
               "Worthington, Charles" Ex 6 - (5 U.S.C. Sec
                                                                   , "Osborne, Thomas F."
Cc:
                                            'Colon Vargas, Nelson" ∢Ex 6 - (5 U.S.C. Sec
               Ex 6 - (5 U.S.C. Sec
               "Barrett, Jeffrey J. EOP/OMB Ex 6 - (5 U.S.C. Sec 552(b)(6))
                                                                             Joel Minton
               Ex 6 - (5 U.S.C. Sec
                                                                  Ex 6 - (5 U.S.C. Martin
                                        Francisco Rubio-Bertrand
               Seneviratne 552(b)
               Karthikesalinga
               Anuraag KhandelwaEx 6 - (5 U.S.C. Sec
Date:
               Fri, 22 May 2020 14:30:36 -0400
Attachments
               [Confidential] AKI Model - Technical Description (1).pdf (45.4 kB);
               Nature_Protocols_Resubmission_Mar20.pdf (1.54 MB)
Hi all,
```

Thanks for the call this week to discuss the technical plan for delivering the AKI model to the VA. Attached are a couple supplementary reference docs:

- AKI model Technical Description: I'm resurfacing the doc we shared before our initial call that provides a technical description of the model and pre-processing.
- draft Nature Protocols manuscript: this is still in the review stage with Nature Protocols, but provides details on the pre-processing pipeline. The published Nature paper from last summer is here.

The **next step** is that Gil is going to report back with a recommendation for the best executable and containerized format for the AKI model (based on the platforms the VA plans to use for operationalizing the model), such that inference can be replicated within the technical ecosystem at VA.

In addition, below are the questions from Will that the folks on the phone didn't get to see because they came through the chat and the initial thoughts we talked through on the call:

Can the container specifics be described, i.e, OS, API, ability to utilize Elastic Inference, etc?
 These could be custom to what the VA finds useful. De facto open source may be the best way to go.

- Are there metrics that this model exhibits, such as AUC, MAE, RMSE, etc? The metrics that were published on in the Nature paper would be the best source.
- What about the feature space? Was there a dimensionality reduction step and if so, what was the reduced feature set count? Because of the nature of the heavily hashed dataset, the feature set was large and included a lot of rare features. If the VA is using a less hashed dataset independently on future work behind the VA firewall, there would be value in doing some different cleaning with a small feature set. We can discuss further ideas around this on the next calls.
- Can we obtain a recap of all the points Google has brought up during this call, including results, lessons-learned, and thoughts about what would be a better way to do this again? The docs on this thread should be a good starting point, but I think the most value will come in ongoing technical discussions between the teams.

I didn't have Will's email, so if someone can add him to this thread that would be great. Once the VA team has a chance to digest this information and Gil has the answer on the ideal model format, we can organize another technical call to continue the conversation.

Anthony

Anthony Phalen | Strategic Partnerships, Google Health | aphalen@googleEx 6 - (5 U.S.C. Sec

Ex 6 - (5 U.S.C. Sec On Tue, May 19, 2020 at 10:28 PM Anthony Phaler 552(b)(6)) wrote:

Thanks very much. It sounded like Mayo 20th from 2-3 pm EST would work best for the most people, so I've just sent an invite out.

Talk soon,

Anthony

Anthony Phalen | Strategic Partnerships, Google Health | aphalen@google Ex 6 - (5 U.S.C. Sec

Ex 6 - (5 U.S.C. Sec On Tue, May 19, 2020 at 4:45 PM Alterovitz, Gil 552(b)(6)) wrote:

Thank you, Anthony. Things are ok here. I hope all is ok there.

It looks like a promising plan. There may be a few items to collaborate to define details (eg container details, "VA can use the Methods section of the Nature paper and the draft Protocols paper to replicate the pipeline"). In terms of times, the afternoons of May 20 and 21 look good here.

Best,

Gil

Sent with BlackBerry Work

(>www.blackberry.com<)

```
Ex 6 - (5 U.S.C. Sec
From: Anthony Phalen
Date: Sunday, May 17, 2020, 9:51 PM
To: Worthington, Charles Ex 6 - (5 U.S.C. Sec 552(b)(6))
                                                        Osborne, Thomas F.
Ex 6 - (5 U.S.C. Sec
                                                                 Colon Vargas, Nelson
                            Alterovitz, Gil
x 6 - (5 U.S.C. Sec 552(b)(6))
         oarrett@omtEx 6 - (5
Cc: Jo€r Minton Ex 6 - (5 U.S.C. Sec
                                        rancisco Rubio-Bertrand
                                                                                    Martin
Seneviratne Ex 6 - (5 U.S.C. Sec
                                   。 Harry Askham Ex 6 - (5 U.S.C. Sec 。,>, Alan
Karthikesalingam Ex 6 - (5 U.S.C. Sec
                                           Ali Connel Ex 6 - (5 U.S.C. Sec
Subject: [EXTERNAL] AKI Model - Technical Plan
```

#### Hi VA team,

I hope you and your families are staying safe and healthy. I can imagine the last couple months have been incredibly busy on the VA side. We wanted to send along a first draft of the technical plan for delivering the AKI model to the VA for your review (see <a href="attached">attached</a>). It would be great to walk through it together on a call if you have time this week. Here are a few times that would work for us:

- May 19: 9 10 am EST
- May 20: 9 10 am or 12 12:30 pm or 2 3 pm EST
- May 21: 2 3 pm EST

Let me know if any of these time blocks would work for a 30 min call and I can send an invite.

Thanks,

Anthony

Ex 6 - (5 U.S.C. Sec Anthony Phalen | Strategic Partnerships, Google Health | aphalen@google552(b)(6))

## [EXTERNAL] Fighting Fraud, Waste and Abuse

Matt and Edward,

Thank you again for speaking with us last week and hearing more about Google Cloud Platform.

I just wanted to pass along an interesting blog by our Google Cloud client, HSBC, on how they are using Google Cloud AI/ML to fight financial crimes. I know we had mentioned these solutions in the financial sector that could be applied to the benefits sector (both Federal and state) to help deter fraud, waste and abuse. So wanted to share. Let us know if you have any questions, and happy to have our financial services customer engineering team give you a review of the solutions if ever helpful. See below.

Thanks, Lee

Google HSBC published a blog authored by Compliance Chief of Staff and Head of Digital Kirsty Everett on how the bank is leveraging the latest technology to fight financial crime:

https://tech.hsbc/en/news-room/2020/hiding-behind-keyboard

Within the blog, Everett specifically references working with Google Cloud to build a system to support HSBC's work to assess the potential crime risk, relying on our AI and ML expertise. She stresses that through our collaboration, that the bank's current prototype is showing promising results.

#### Lee Dunn

Google

Ex 6 - Ex 6 - (5

Google Voice: Ex 6 - (5

Android Mobile: Ex 6 - (5

# Out of the "office" RE: [EXTERNAL] Fighting Fraud, Waste and Abuse

From: Lee Carosi Dunn 552(b)(6))

To: "Cutts, Matthew D. EOP/OMB" < Ex 6 - (5 U.S.C. Ex 6 -

I am checking email once a day as I am "out" of the office and "into" school as I work to ensure my three kids graduate. Wish me luck.

--

\*Lee Dunn\*

\*Google \*

leedunn@google.com

\*Google Voice 552(b)(6))

\*Android Mobi

\*Stay connected in response to Coronavirus: \*Advanced Video Conferencing

Capability in Meet

<>https://cloud.google.com/blog/products/g-suite/helping-businesses-and-schools-stay-connected-in-response-to-coronavirus<>

\*|\*

Tips for Working with Remote Teams

<>https://support.google.com/a/users/answer/9283051?hl=en<> \*|\*

Attend the Google Cloud Next '20 digital event!

<>https://cloud.google.com/blog/topics/google-cloud-next/join-us-for-google-cloud-next20-digital-connect<>

Get the most out of G Suite with

G Suite Learning Center <>https://support.google.com/a/users/answer/9389764<>

The G Suite Show

<>https://www.youtube.com/playlist?list=PLU8ezI8GYqs7tAIAv9qFoYM7F02L251Ai<>

## RE: [EXTERNAL] Fighting Fraud, Waste and Abuse

Lee, thanks very much for chatting with us last week, and I appreciate the pointer to the blog post. Matt

From: Lee Carosi Dunn < leedunn@google 5

Sent: Tuesday, May 26, 2020 11:08 AM

Subject: [EXTERNAL] Fighting Fraud, Waste and Abuse

Matt and Edward,

Thank you again for speaking with us last week and hearing more about Google Cloud Platform.

I just wanted to pass along an interesting blog by our Google Cloud client, HSBC, on how they are using Google Cloud AI/ML to fight financial crimes. I know we had mentioned these solutions in the financial sector that could be applied to the benefits sector (both Federal and state) to help deter fraud, waste and abuse. So wanted to share. Let us know if you have any questions, and happy to have our financial services customer engineering team give you a review of the solutions if ever helpful. See below.

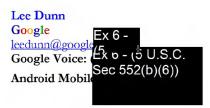
Thanks,

Lee

Google HSBC published a blog authored by Compliance Chief of Staff and Head of Digital Kirsty Everett on how the bank is leveraging the latest technology to fight financial crime:

>https://tech.hsbc/en/news-room/2020/hiding-behind-keyboard<

Within the blog, Everett specifically references working with Google Cloud to build a system to support HSBC's work to assess the potential crime risk, relying on our AI and ML expertise. She stresses that through our collaboration, that the bank's current prototype is showing promising results.



## [EXTERNAL] Google EU Al Whitepaper Blog and comments

From Michael Fitzpatrick (Ex 6 - (5 U.S.C. Sec ))>
:

To: "Mancini, Dominic J. EOP/OMB" (Ex 6 - (5 U.S.C. Sec 552(b)(6)) (Fundamental Palmieri, Rosario A. EOP/OMB" (Ex 6 - (5 U.S.C. Sec 552(b)(6)) (

Gents -

I wanted to share with you Google's <u>feedback</u> in response to the EC proposals that we made publicly available today (early, ahead of the June 14 deadline). Our response today was accompanied by a blog post by Kent Walker, Senior Vice President for Global Affairs and Chief Legal Officer at Google.

Happy to arrange a discussion with you and others over there, if helpful. We've also reached out to Kratsios and Lynne Parker at OSTP, and eventually USTR.

Cheers. Michael.





## [EXTERNAL] Google can Help

From: Palwinder Sidhu < Ex 6 - (5 U.S.C. Sec

"Nacin, Andrew M. EOP/OMB" < Ex 6 - (5 U.S.C. Ex 6 - (5

**Date:** Thu, 28 May 2020 14:29:37 -0400

Hi Andrew,

To:

I hope you are doing well and staying safe during these trying times.

In response to an increased need for remote workforces around the world, Google has put together a variety of new solutions along with **free** implementation of <u>G Suite Essentials</u> to help organizations continue to work and maintain continuity for a limited time. Google has made this transition as seamless as possible and won't cause disruptions to your current environment.

I understand you connected with our Google team last year and wanted to identify if now is a better time to continue your G Suite evaluation?

I would love to set up a time to connect and discuss how Google can help you.

How does next Tuesday sound? Best Regards,

Paul Sidhu

Ex 6 - (5 U.S.C. Sec

Sales Campaign Coordinator

#### [EXTERNAL] Re: GSA / OMB / USDS - Google COVID-19 sync

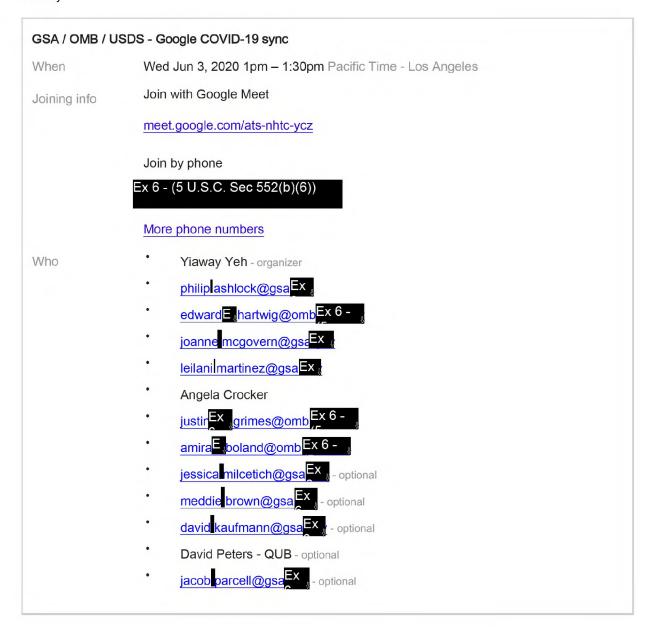
Yiaway Yeh 552(b)(6) From Ex 6 - (5 U.S.C. Sec Philip Ashlock - QQA552(b)(6)) To: Ex 6 - (5 U.S.C. Sec Ammie Farraj-Feijoo - QQE < Cc: Joanne McGovern - QQBB Thomas Hallaran - QUBA < Ex 6 - (5 U.S.C. Sec Ex 6 - (5 U.S.C. Sec Jessica Milcetich Ex 6 - (5 U.S.C. Sec ռ Leilani Martinez Ex 6 - (5 U.S.C. Sec "Boland, Amira C. EOP/OMB" (Ex 6 - (5 U.S.C. Sec 552(b)(6)) Meddie Brown - QQB Ex 6 - (5 U.S.C. Sec David Kaufmann , "Hartwig, Edward J. Ex 6 - (5 U.S.C. Sec Angela Crocker Ex 6 - (5 U.S.C. Sec EOP/OMB" Ex 6 - (5 U.S.C. Sec 552(b)(6)) David Peters - QUB >, "Grimes, Justin M. EOP/OMB" < Ex 6 - (5 U.S.C. Sec 552(b)(6)) Ex 6 - (5 U.S.C. Sec Date: Wed, 03 Jun 2020 15:58:24 -0400 Thanks all for the quick responses. We'll look forward to connecting next week. Best, Yiaway On Wed, Jun 3, 2020 at 12:56 PM Philip Ashlock - QQA (55.2/b)(6)) HI Yiaway, I'm sorry I didn't respond sooner, but I don't have anything pressing to discuss either so I think it would be fine to cancel for this week. On Wed, Jun 3, 2020 at 3:40 PM Ammie Farraj Feijoo wrote: I don't either. On Wed, Jun 3, 2020 at 2:59 PM Joanne McGovern - QQBB Ex 6 - (5 U.S.C. Sec 552(b)(6)) wrote: I don't have anything pressing to discuss this week. On Wed, Jun 3, 2020 at 2:00 PM Yiaway Yel

Hi Folks - Google is holding a moment of silence today

(>https://www.cnbc.com/2020/06/03/google-holding-moment-of-silence-for-george-floyd-on-wednesday.html<) that conflicts with our meeting. We wanted to check in to see if there is anything top of mind for the government folks on the meeting invite? If so, we can plan to join this meeting late, or we can cancel and connect on topics over email for this week.

Thanks,

Yiaway



- thomas hallaran@gsa = 1 optional
- ammie.farrajfeijoo@gsa

#### agenda

>https://docs.google.com/document/d/1uoMwYOQEEKsItUiGhJwZ9swRkRkonsUxqYcflolg3wo/edit?usp =sharing<

--

#### regards,

Joanne McGovern

USAGov, "Your Guide to Government Information and Services"

GSA, TTS Solutions

Ex 6 - (5 U.S.C. Sec 552(b)(6))

--

Philip Ashlock

Director, Data & Analytics Portfolio GSA Technology Transformation Services

\_\_

Yiaway Yeh | Global Product Partnerships - Civics & Elections |





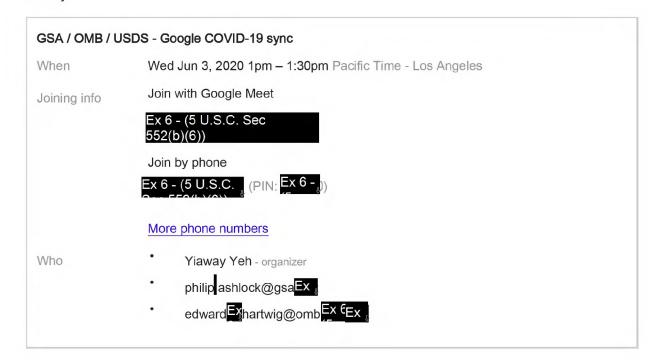
#### [EXTERNAL] GSA / OMB / USDS - Google COVID-19 sync

From Yiaway Yeh < Ex 6 - (5 U.S.CEx 6 > :

To: thomas hallaran@gsa Ex , philip ashlock@gsa Ex , jessica milcetich@gsa Ex , leilani martinez@gsa Ex , "Boland, Amira C. EOP/OMB" < Ex 6 - (5 U.S.C. Sec ammie farrajfeijoo@gsa Ex , meddie brown@gsa Ex , david kaufmann@gsa Ex , joanne mcgovern@gsa Ex , jacob parcell@gsa Ex , Angela Crocker < Ex 6 - (5 U.S.C. Sec , Yiaway Yeh < Ex 6 - (5 U.S.C. ) > , "Hartwig, Edward J. EOP/OMB" < Ex 6 - (5 U.S.C. Sec , "Grimes, Justin M. EOP/OMB" < Ex 6 - (5 U.S.C. Sec Ex , Sec ) > Date: Wed, 03 Jun 2020 14:00:33 -0400

Hi Folks - Google is holding a moment of silence today (<a href="https://www.cnbc">https://www.cnbc</a> <a href="https://www.cnbc">EX 6/2020/06/03/google-holding-moment-of-silence-for-george-floyd-on-wednesday.html<">https://www.cnbc</a> <a href="https://www.cnbc">[a/2020/06/03/google-holding-moment-of-silence-for-george-floyd-on-wednesday.html</a>) that conflicts with our meeting. We wanted to check in to see if there is anything top of mind for the government folks on the meeting invite? If so, we can plan to join this meeting late, or we can cancel and connect on topics over email for this week.

Thanks, Yiaway



- joanne mcgovern@gsaEx ,
- leilani martinez@gsaEx 。
- Angela Crocker
- justir Ex grimes@omb(5
- amiraE,boland@ombEx 6 (5
- jessica milcetich@gsaEx ္ optional
- meddie brown@gsaEx , optional
- david kaufmann@gsaEx , optional
- David Peters QUB optional
- jacob parcell@gsaEx \_ optional
- thomas hallaran@gsaEx , optional
- ammie farrajfeijoo@gsaEX ္ optional

#### agenda

>https://docs.google.com/document/d/1uoMwYOQEEKsItUiGhJwZ9swRkRkonsUxqYcflolg3wo/edit?usp =sharing<

# [EXTERNAL] Google Cloud Webinar June 16: Fast-Forward Digital Transformation: A COVID- Era Roadmap for Federal and State Governments

From: Lee Carosi Dunn 552(b)(6))

**Date:** Wed, 03 Jun 2020 08:00:00 -0400

I wanted to share with you a webinar Google Cloud is co-hosting on smart analytics. Please feel free to join or share this opportunity with any contact you have that may be interested.

>https://carahevents.carahsoft.com/Event/Details/159468-google<

Recent events have escalated the need for digital capabilities to address traffic volumes, content updates, communications, and deployment of essential services for the American people. Making strides toward digital maturity is now an urgent requirement to address the high-priority needs in a suddenly very digital world.

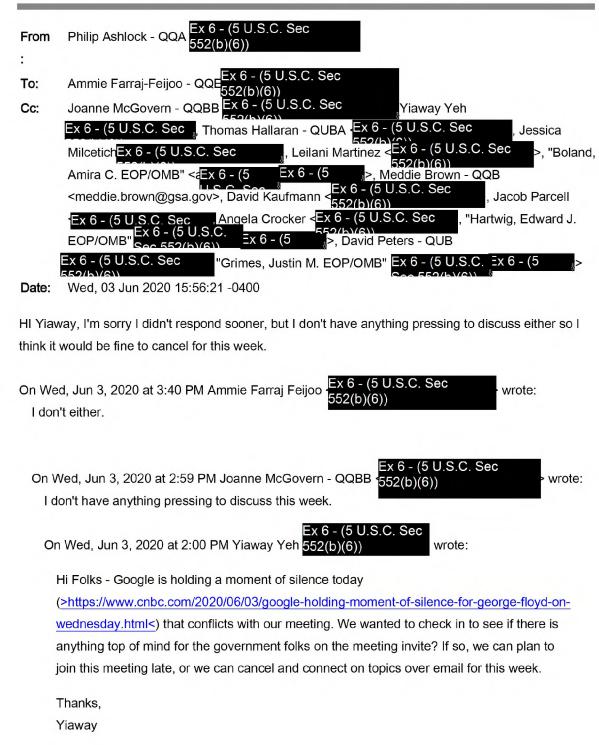
Join Google Cloud, Cardinal Path, and Carahsoft to hear some recent, real-world case studies from both federal and state governments. Gain a clear understanding of how to implement your own digital roadmap, complete with immediately actionable takeaways to raise your online game as the COVID-19 pandemic makes digital transformation a reality.

<u>In this practical session</u>, we will take you through a proven digital data roadmap designed to achieve demonstrable, incremental gains in efficiency, insights, and effectiveness of web and mobile app programs.

Key points to be covered during this webinar will include:

- Constituent-based analytic priorities during COVID-19
- Recent examples of quick-wins in emerging situations
- Quick-hit actions that will clear a path to success during and after COVID-19
- A proven digital analytics roadmap that can serve as your guide towards incremental gains
- Critical success factors for digital transformation in government
- Resources available to speed and support digital intelligence

### Re: GSA / OMB / USDS - Google COVID-19 sync



#### GSA / OMB / USDS - Google COVID-19 sync When Wed Jun 3, 2020 1pm - 1:30pm Pacific Time - Los Angeles Join with Google Meet Joining info meet.google.com/ats-nhtc-ycz Join by phone Ex 6 - (5 U.S.C. PIN: 222860) Sec 552(b)(6)) More phone numbers Who Yiaway Yeh - organizer shlock@gsaEx 6 artwig@ombEx 6 edwarca joann<sub>6</sub> "icgovern@gsaEx 6 - (5) <u>leilan</u> nartinez@gsa.Ex 6 Angela Crocker grimes@omlEx 6 - (5 justirx ooland@omb<sup>Ex</sup> amira milcetich@gsa.Ex 6 optional meddie.brown@gsa optional davi<sub>X</sub> taufmann@gsa Ex 6. optional David Peters - QUB - optional jacob.parcell@gsa thoma allaran@gsa - optional amm arrajfeijoo@gsa agenda >https://docs.google.com/document/d/1uoMwYOQEEKsItUiGhJwZ9swRkRkonsUxqYcflolg3wo/edit?usp =sharing<

OMB\_000028973

#### regards,

Joanne McGovern

USAGov, "Your Guide to Government Information and Services"



--

Philip Ashlock
Director, Data & Analytics Portfolio
GSA Technology Transformation Services

#### Checking In

From: "Friedman, Haley Z. EOP/OMB" (Ex 6 - (5 U.S.C. Ex 6 - (5 ))

To: Lee Carosi Dunn < Ex 6 - (5 U.S.C. Sec

Date: Wed, 03 Jun 2020 10:40:50 -0400

Lee,

I hope you are well and safe! Are you hunkered down in DC or have you and your family left?

Thank you for meeting with me a few months ago regarding the next step in my career. I wanted to check in to see if you had heard of any junior openings at Google or elsewhere in the cloud/tech space that you think might be appropriate for me when I leave OMB. I appreciate any insight that you have! Have a great day.

Sincerely,

Haley Friedman Office of the Chief Information Officer Office of Management and Budget

Ex 6 - (5 U.S.C.

Ex 6 - (5 U.S.C. Sec From: Lee Carosi Dunn 552(b)(6))

Sent: Thursday, February 6, 2020 1:29 PM

To: Friedman, Haley Z. EOP/OMB  $\langle Ex 6 - (5 \text{ U.S.C.} | Ex 6 - (5 \text{ J.S.C.}) \rangle$ 

Subject: Re: [EXTERNAL] Re: Meeting Inquiry

Great, let me know what time is good for you -- I can usually meet as early as 8:30am if that helps you. Our office is at 25 Mass Ave, NW, 9th floor -- two blocks from Union Station.

Lee Dunn

Google

leedunn@google.com

Google VoiceEx 6 - (5 U.S.C Android Mobile: (Sec 552(b)(6)) On Thu, Feb 6, 2020 at 10:17 AM Friedman, Haley Z. EOP/OMB

Ex 6 - (5 U.S.C. Ex 6 - (5 Ex 5 Wrote: Sec 552(b)(6))

Thank you very much Lee. I am happy to come to you. I look forward to meeting with you on the  $_{19}^{\text{th}}$ I

Sincerely,

Haley Friedman
Office of the Chief Information Officer
Office of Management and Budget

Ex 6 - (5 U.S.C. Sec 552(b)(6))

Ex 6 - (5 U.S.C. Sec From: Lee Carosi Dunn 552(b)(6))

Sent: Wednesday, February 5, 2020 10:15 PM

To: Friedman, Haley Z. EOP/OMB < Ex 6 - (5 U.S.C. Ex 6 - (5 Ex 5 -

Subject: [EXTERNAL] Re: Meeting Inquiry

I would be happy to meet anytime and share thoughts and advice! Would coffee the morning of the 19th work? Happy to host at Google's office or meet near your office. Whatever is easiest for you. Lee

Lee Dunn Google

leedunn@google.com

Google Voice: Ex 6 - (5 U.S.C.
Sec 552(h)(6))
Android Mobile Ex 6 - (5 U.S.C.

On Wed. Feb 5, 2020 at 11:27 AM Friedman, Haley Z. EOP/OMB [Ex 6 - (5 U.S.C.]] Ex 6 - (5 U.S.C.] Ex 6 - (5 U.S.C.] Ex 6 - (5 U.S.C.]

Lee,

I hope you are well. I am reaching out to see if you have 30 minutes in the next couple of weeks to discuss your career as well as your experience working in Google's policy shop. I am looking to make the transition from OMB to the private sector in the near term, and would like to see if you have any advice for someone in my position. Thank you for your consideration.

Sincerely,

Haley Friedman

Office of the Chief Information Officer Office of Management and Budget

Ex 6 - (5 U.S.C. Sec 552(b)(6))

# [EXTERNAL] Fwd: Introduction to Google for a Platform Sponsorship

From: Lee Carosi Dunn Ex 6 - (5Ex 6 - (5

To: "Cutts, Matthew D. EOP/OMB" Ex 6 - (5 U.S.C. SE; 552(b)(6)) "Ahluwalia,

Gundeep - OASAM OCIO" <Ex 6 - (5 U.S.C. SE<sub>√</sub>

Date: Mon, 08 Jun 2020 12:14:37 -0400

Attachments Unemployment Insurance TechSprint.pdf (190.69 kB)

:

Matt and Gundeep,

Greetings. I just wanted to pass this along in case of interest to you as Google Cloud is working to provide cloud credits for this tech sprint for state unemployment websites and I know the nonprofit would like to connect with USDS and DOL if interested in partnering on this work. Please see attached and below, and if interested reach out to David whose information is listed below.

<u>AIR</u> is a nonprofit working to transform the regulatory system from analog to digitally-native design. AIR operates at the intersection of technology, innovation and regulation to help regulators embrace technology and integrate innovation into their DNA. One of the innovation tools that AIR has helped to pioneer in the US Regulatory context is a TechSprint, also known as a hackathon.

#### AIR currently has a TechSprint in the process of planning on Unemployment:

State Departments of Labor across America are overwhelmed with the unprecedented increase in unemployment. The technology is not able to keep with need to onboard new applications, the requirements for weekly certification and the ability to disburse funds. AIR is planning a techsprint to help DOLs to solve the immediate problem of getting relief checks into the hands of desperate unemployed, and lay the groundwork for a long term national redesign of the technology support for unemployment and other social services.

Thank you, Lee

Lee Dunn

Ex 6 - (5Ex 6 - (5 Google Voice: Ex 6 - (5 U.S.C.

Android Mobile Sec 552(b)(6))

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The G Suite Show

From: David Ehrich

Ex 6 - (5 U.S.C. Sec 552(b)(6))

Date: Fri, Jun 5, 2020 at 2: 12 Pivi

Subject: Fwd: Introduction to Google for a Platform Sponsorship

Ex 6 - (5 U.S.C. Sec

To: Behnaz Kibria 552(b)(6))

Barefoot Ex 6 - (5 U.S.C. Sec

, <Ex 6 - (5 U.S.C. Sec

, <Ex 6 - (5 U.S.C. Sec

Thank you for your support of our proposed techsprint on unemployment. Enclosed please find a quick 1-pager that describes the techsprint and what we are proposing for state DOLs. Here is a quick summary:

<u>AIR</u> - the Alliance for Innovative Regulation, specializes in producing hackathons for public benefit, and given the unprecedented stress that unemployment systems have been under, we have been funded by the Omidyar Network (Pierre Omidyar = founder of EBay) to work on a series of hackathons to help states improve their technology design for unemployment programs.

AIR has access to volunteer coders to work on technology solutions to improve the unemployment systems. In this case, we have the funding and the resources to build improvements to the unemployment system, but we need to speak with a subject matter expert who is familiar with unemployment systems to understand where the pain points are, conduct a quick needs assessment and determine what can be solved by additional coding. We understand that DOL employees are focused on solving the immediate problem of distribution, we are proposing solutions that:

- 1. Require little or no time from the states that participate;
- 2. Produce solutions that can be implemented quickly at low cost; and
- 3. Generate high-impact savings of resources and time

Happy to discuss in greater detail, but very sensitive to limited resources and focused priorities in the current crisis.

David

--





#### **David Ehrich**

**Executive Director** 

Alliance for Innovative Regulation



# [EXTERNAL] Google's Framework for Responsible Al

### Regulation

Hi Gents -

I wanted to forward a document my Reg Team and I just completed setting out our framework for responsible Al regulation. It is meant to apply to regulators globally and, in our view, is consistent with and supportive of the very good approaches contained in the OMB memo on Al regulation. Happy to discuss further and hope you are all staying safe and well.

Michael.



#### [EXTERNAL] Google can Help

From: Palwinder SidhuEx 6 - (5 U.S.C. Sec

To: "Nacin, Andrew M. EOP/OMB" Ex 6 - (5 U.S.C.) Ex 6 - (5

Date: Tue, 09 Jun 2020 19:41:17 -0400 552/b)(6)

Hi,

I hope you are staying healthy and safe during these trying times.

Google just announced free access to Google Meet Enterprise, which includes the Google Meet Service for secure video conferencing, Google Drive + Docs/Sheets/Slides, and all necessary Administrative Tools to secure company data. Compatible with your existing IT environment, you can start using Meet for video calls immediately — *no download or plug-in required*.

Google would love to help you set up your services! Please share your interest and together we can find a time. I look forward to hearing from you.

Sincerely,



Paul Sidhu
Ex 6 - (5 U.S.C. Sec
552(b)(6))
Sales Campaign Coordinator

#### **[WARNING: UNSCANNABLE EXTRACTION**

#### FAILED][EXTERNAL] OpEd: 'Gov Clouds' During COVID-19:

#### The End of the Digital Fortress Era

Lee Carosi Dunn Ex 6 - (5 U.S.C. Sec From:

Ex 6 - (5 To: "Kent, Suzette K. EOP/OMB" U.S.C. Sec Mon, 15 Jun 2020 14:35:14 -0400

Date:

Suzette,

Greetings! I hope this email finds you well.

I wanted to share an OpEd we published today (here and pasted below) about gov cloud and ZeroTrust which I think you will find interesting. We cite you in the last paragraph also. Thank you for your leadership in this area, and reach out if we can answer any questions or be of assistance. Lee

#### Lee Dunn

#### Google

leedunn@google.com

Google Voice: Ex 6 - (5 U.S.C. Sec 552(b)(6)) **Android Mobil** 

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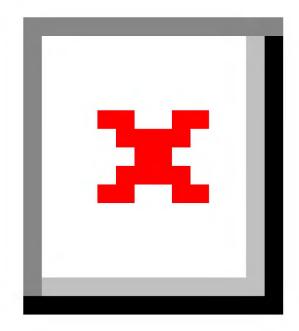
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The G Suite Show



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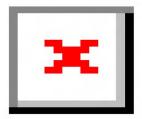
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# Get the latest federal technology news delivered to your inbox.

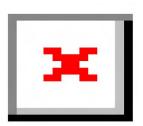
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# Featured eBooks





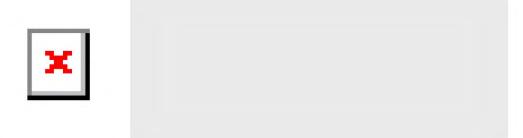


# Recommended For You

More than 60% of Recent Federal Employee Hires Left Within Two Years

Army Grounds Two Pilots Who Flew Low Over DC

Face Masks 'Significantly Reduce' Spread of Covid-19, Study Finds



# By Jeanette Manfra,

Director for Government Security and Compliance, Google Cloud

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## [EXTERNAL] Google can Help

From: Palwinder Sidhu < Ex 6 - (5 U.S.C. Sec

To: "Nacin, Andrew M. EOP/OMB" < Ex 6 - (5 U.S.C. Sec 552(b)(6))>

**Date:** Tue, 16 Jun 2020 17:28:21 -0400

Hi Andrew,

I hope you are staying healthy and safe during these trying times.

Google just announced free access to Google Meet Enterprise, which includes the Google Meet Service for secure video conferencing, Google Drive + Docs/Sheets/Slides, and all necessary Administrative Tools to secure company data. Compatible with your existing IT environment, you can start using Meet for video calls immediately — *no download or plug-in required*.

Google would love to help you set up your services! Please share your interest and together we can find a time. I look forward to hearing from you.

Sincerely,



Paul Sidhu

Ex 6 - (5 U.S.C. Sec

Sales Campaign Coordinator

# [EXTERNAL] Thank you for participating in yesterday's Best Bosses leadership discussion

From:	Goldy KamaliEx 6 - (5 U.S.C. Sec.552(b)(6)).
То:	roclex campione@nq.doe Ex /, Anil Cheriyan - Q2 Ex 6 - (5 U.S.C. Sec 552(b)(6)) ryan.cote@dot.gov, Mike Caniels Ex 6 - (5 U.S.C. Sec 552(b)(6))  Figure 2. Sec 552(b)(6))  Figure 3. Sec 552(b)(6))  Figure 3. Sec 552(b)(6))  Figure 3. Sec 552(b)(6))
	Ex 6 - (5 U.S.C. Sec , Bob De Luca - QUEX 6 - (5 U.S.C. Sec ),  brett@dds Ex 6 jason ray@ed. Ex 6 "Harris, Steve" Ex 6 - (5 U.S.C. Sec , Ashley  Mahan - TAC <ashley 6="" nahan@gsex="">, jmahanand@usaidEx 6 leanette Manfra</ashley>
	Ex 6 - (5 U.S.C. Sec , clar Ex nartorana@opn (5 avid.nelson@nr (5 6 - avid.nelson@nr (5
Date:	Ex 6 - (5 U.S.C. Sec 552/b)(6)) Fri, 19 Jun 2020 14:53:57 -0400
Attachments :	FedScooop's Best Bosses Discussion Attendee List.xlsx (10.92 kB)
All,	

Thank you for joining us for yesterday's Best Bosses in Federal IT discussion and for your active participation as we discussed leadership, building teams and employee engagement — it was an awesome conversation!

Attached, please find yesterday's attendee list with emails so you can continue the conversation together. Congratulations again to each of you for winning a 2020 Best Bosses in Fed IT Award! We look forward to publishing the list of winners publicly on Tuesday — please keep a look out for that announcement!

Have a wonderful weekend!

Best Regards,

Goldy Kamali

## Founder and CEO

## Scoop News Group

FedScoop// CyberScoop// WorkScoop// StateScoop// EdScoop

E: goldy kamali@scoopnewsgrou
U.S.C.

Sec 552(b)(6))

## [EXTERNAL] AGC - World Bank Case

```
Ex 6 - (5 U.S.C. Sec
              Cyntethia Brown 552(b)(6))
From:
              kclay@tncEx_, jennifer@techtalentprojectEx_, sarayEsrinivasan@pifEx_,
To:
              mejphd@gmail.com, stephe Imond@weforum X, "Hartwig, Edward J. EOP/OMB"
              <edward_j_hartwig@omb.eopEx_,>, rschlotterer@worldbankEx_, "Brown, Dustin S.
              EOP/OMB"Ex 6 - (5 U.S.C. Sec 552(b) Ex mihmj@gaoEx
              allisoEvrigati@gsaEx_, noveck@tech.njEx_, davicEebryk@treasuryEx_,
              xavie priggs@nyuEx_, mcguinness@newamericaEx_, nanx_olor@gmail.com,
              dwennergren@actiacEx_, mott@icmaEx_, smogulescu@volckerallianceEx_
              annerung@amazon.com, digiammarino_frank@bah.com, allen_thad@bah.com,
              weggers@deloitte.com, dmader@deloitte.com, kimberly nccabe@gmail.com,
              werfe anny@bcg.com, peters kyle@advisor.bcg.com, robe shea@us.gt.com,
              kettl@austin.utexasEX_, janefountain@gmail.com, ellen622@aol.com,
              mpisano@price.uscEx_, akhademi@vtEx_, jwidner@princetonEx_
              rtobias1@verizon.net, mark olter@us.ibm.com, polly.hall@hq.dhs
              ajdenzer@gmail.com, joshuagotbaum@gmail.com, johnkosk@aol.com,
                     onen@ethosdc.com, joiwind onen@wheelhousegroup.com,
              bill maile@agilegovleaders Ex_, tsuder@atarc Ex_, david summers@pmiEx_
              christigerdieu@ibm.com, jrodgers@nascaEx_, ganapati@fiuEx_,
              soraya.correa@hq.dhsEx_i, John Kamensky <john.kamensky@us.ibm.com>,
              kai.feder@tech.niEx_i, tparker@icmaEx_i, davidmfisher@hotmail.com,
              dean.a.evans@austin.utexasEx_, donnamarcus308@gmail.com,
              mifitzpatrick@google.com, scottquehl@gmail.com, sgoldsmith@sgoldsmith.com,
              dhanani.gahir@bcg.com, kthurm@clintonfoundationEX_1, mjoyce@brookingsEX_1,
              edwin.lau@oecdEx,, jami=perryhill@oecdEx,, joel@odenterpriseEx,
              rmgordon@us.ibm.com, Ines Mergel <ines.mergel@uni-konstanz.de>, Andrew
               Whitford <aw@ugaEx > jjordon@imperiumglobaladvisors.com, Sally Jaggar Ex 6 - (5 U.S.C. Sec
                                       am dwards@treasury Ex
               552(b)(6))
                                   Dan Chenok < Ex 6 - (5 U.S.C. Sec
              gedeseve@gma
Cc:
              Fri, 19 Jun 2020 17:04:14 -0400
Date:
              Agile for website PDF.pdf (332.47 kB)
Attachments
AGC Members.
```

OMB\_000021316

Please find the attached case, for your review.

Thank you kindly, Cyntethia

2

## [EXTERNAL] AGC - World Bank Case

```
Cyntethia Brown <Ex 6 - (5 U.S.C. SeEx
From:
              kclay@tncEx_, jennifer@techtalentprojectEx_, sarayu.srinivasan@pifEx_,
To:
              mejphd@gmailEx 6, stephen.almond@weforumEx, "Hartwig, Edward J. EOP/OMB"
                                          Ex ,>, rschlotterer@worldbankEx ,, "Brown, Dustin S.
               Ex 6 - (5 U.S.C. Sec
              EOP/OMB" Ex 6 - (5 U.S.C. Sec
                                                    Ex ,>, mihmj@gaoEx ,
              allison.brigati@gsaEX , noveck@tech.njEX , david.lebryk@treasuryEX ,
              xavier.briggs@nyuEx_, mcguinness@newamericaEx_, nani.color@gmailEx 6,
              dwennergren@actiacEx_, mott@icmaEx_, smogulescu@volckerallianceEx_
              annerung@amazonEx 6, digiammarino_frank@bahEx 6, allen_thad@bahEx 6,
              weggers@deloitteEx 6, dmader@deloitteEx 6, kimberly.mccabe@gmailEx 6
              werfel.danny@bcgEx 6, peters.kyle@advisor.bcgEx 6, robert.shea@us.gtEx 6
              kettl@austin.utexasEx_, janefountain@gmailEx 6, ellen622@aolEx 6,
              mpisano@price.uscEx_i, akhademi@vtEx_i, jwidner@princetonEx_i,
              rtobias1@verizon.net, mark.bolter@us.ibmEx 6, polly.hall@hq.dhsEx 1,
              ajdenzer@gmailEx 6, joshuagotbaum@gmailEx 6, johnkosk@aolEx 6
              joiwind.ronen@ethosdcEx 6, joiwind.ronen@wheelhousegroupEx 6,
              bill.maile@agilegovleadersEx_, tsuder@atarcEx_, david.summers@pmiEx_
              chris.perdieu@ibmEx 6, irodgers@nascaEx_l, ganapati@fiuEx_l,
              sorava.correa@hg.dhsEx_l, John Kamensky <iohn.kamensky@us.ibmEx 6>.
              kai.feder@tech.niEx_, tparker@icmaEx_, davidmfisher@hotmailEx 6,
              dean.a.evans@austin.utexasEx_i, donnamarcus308@gmailEx 6,
              mifitzpatrick@googleEx 6, scottquehl@gmailEx 6, sgoldsmith@sgoldsmithEx 6,
              dhanani.qahir@bcgEx 6, kthurm@clintonfoundationEx, mjoyce@brookingsEx,
              edwin.lau@oecdEX<sub>1</sub>, jamie.berryhill@oecdEX<sub>2</sub>, joel@odenterpriseEX<sub>3</sub>
              rmgordon@us.ibmEx 6, Ines Mergel <ines.mergel@uni-konstanz.de>, Andrew
              Whitford <aw@ugaEx_x>, jjordon@imperiumglobaladvisorsEx 6, Sally Jaggar
             Ex 6 - (5 U.S.C. Sec Ex , , amy.edwards@treasuryEx ,
              gedeseve@gmailEx 6, Dan Chenok Ex 6 - (5 U.S.C. SEx 6, Joe Mitchell
Cc:
              Mon, 22 Jun 2020 14:32:02 -0400
Date:
              WBBLOG_ajd61820.docx (24.38 kB)
Attachments
Members,
```

Attached is a companion document to the World Bank Case you received last week. We will be posting this on the Academy's daily briefing, Management Matters and simultaneously on the IBM Business of Government website. This blog should give you a good idea of the relationship of the World Bank Case to the Agile Government Principles that we have previously discussed. These principles are still in draft form and any comments are most welcome. You can see the current draft at

>https://www.napawashEx\_/grandchallenges/blog/summary-agile-government-principles<.

Regards, Ed DeSeve

# [EXTERNAL] G Suite for Free?

Ex 6 - (5 U.S.C. Sec From:

Palwinder Sidhu < 552(b)(6)

To: "Nacin, Andrew M. EOP/OMB" <-- 0 - 0 0.3.0. Sec 552(b)(6))

Date: Fri, 26 Jun 2020 16:54:12 -0400

Hi,

Google is offering G Suite Essentials for free to help organizations while combating the effects of COVID-19. This is a phenomenal way to maintain your team's constant communication and productivity while working remotely, for free!

I'd love to hear from you about your organization's current state, your thoughts on this opportunity, or what you think could be better than free enterprise collaboration tools?

Best Regards,



Paul Sidhu x 6 - (5 U.S.C. Sec Sales Campaign Coordinator

# [EXTERNAL] G Suite for Free?

From: Palwinder Sidhu Ex 6 - (5 U.S.C. Sec

To: "Nacin, Andrew M. EOP/OMB" < Ex 6 - (5 U.S.C. x 6 - (5

**Date:** Tue, 30 Jun 2020 16:09:05 -0400

Andrew,

Google is offering G Suite Essentials for free to help organizations while combating the effects of COVID-19. This is a phenomenal way to maintain your team's constant communication and productivity while working remotely, for free!

I'd love to hear from you about your organization's current state, your thoughts on this opportunity, or what you think could be better than free enterprise collaboration tools?

Best Regards,



Paul Sidhu
Ex 6 - (5 U.S.C. Sec
552(b)(6))
Sales Campaign Coordinator

## **RE: Quick introduction**

Ex 6 - (5 U.S.C. Sec

From: "Hashimoto, John 552(b)(6))

To: "Cutts, Matthew D. EOP/OMB" ⟨Ex 6 - (5 U.S.C. Sec 552(b)(6)) sitaram Ex 6 - (5

**Date:** Mon, 06 Jul 2020 13:49:49 -0400

Matt - thank you for connecting us.

Sitaram – I too am a WW fan (in fact, Marty Sheen had me at Apocalypse Now). I welcome the opportunity to schedule an intro call in the next few weeks. Do let me know if you have a window so I can get your expert POV on some of the "jobs to be done" for Search at VA.

Best,

John

From: Cutts, Matthew D. EOP/OMB < Ex 6 - (5 U.S.C. Sec 552(b)(6))

Sent: Monday, July 6, 2020 1:45 PM

Subject: [EXTERNAL] Quick introduction

Sitaram, I wanted to introduce you to John Hashimoto. John is a US Digital Service team member and has been working on organic search for the new va.gov website that we built with the VA a couple years ago. John would love to make sure that authoritative VA content is appropriately represented for Veterans who are searching for more information.

John, Sitaram Iyer is one of the unsung heroes at Google in terms of search. He's also done a lot of deep thinking about the power of search to amplify high-quality content from the government.

I'd love if you get a chance to connect and compare notes. John started at USDS during the COVID craziness, so he's been climbing the extra-steep learning curve under new constraints. Sitaram is a West Wing fan and full disclosure: I hope that Sitaram will do a tour of public service when the time is right. Fingers crossed that you get to chat!

Best wishes,

Matt

# [EXTERNAL] Register for our multi-week online series, Google Cloud Next '20

Ex 6 - (5 U.S.C. Sec 552(b)(6))

From: Kennedy Brooks

To: "Goldstein, Jeff D. EOP/OMB" Ex 6 - (5 U.S.C. Ex 6 - (5

**Date:** Wed, 08 Jul 2020 16:45:10 -0400

Hi Jeffrey,

I'm a part of the Google Account team that supports the U.S. Department of Defense from a Cloud perspective. I'm reaching out to personally invite you to an online experience that I believe would be of interest to you and your team.

Every year we educate and enable government leaders and users across the U.S. at **Google Cloud**Next. This year, we're bringing you the best of our flagship event - where it will be held virtually to help you stay current with the latest cloud innovations, as you work from home.

From Tuesday, July 14, through Tuesday, September 8, join us for an educational, no-cost multiweek digital series highlighting fresh content, including the latest in cloud technology within the Public Sector. With over 20 sessions dedicated to our Federal Government agencies, we're offering key insights to help you champion cloud adoption within your organization and increase your mission agility. Our weekly topics include Productivity & Collaboration, Infrastructure, Security, Data Management & Databases, and more. See the full list <a href="here">here</a>.

If you and/or your colleagues are interested in registering, visit our website <a href="here">here</a>, sign in with your business email address, and complete the registration form. If you're having trouble viewing the link, please reply directly to me or use the registration link I've attached below.

When you register for Next OnAir, you can:

- Select the weeks you're interested in attending, and then customize your experience by building your weekly playlist with keynotes and breakout sessions. Explore content that's right for you – on your time and at your pace.
- Join Q&A sessions and book one-on-one meetings with Google experts and developer advocates to get help with solving your most compelling business challenges.

• Explore our newest products and solutions in the Digital Showcase.

#### Registration link:

>https://cloud.withgoogle.com/next/sf/?utm\_source=google&utm\_medium=salesabm&utm\_cam paign=FY20-Q3-global-next-operational-ernextonair\_em\_sales&utm\_content=sales\_bdr\_kennoks<

Over the coming weeks, we'll share more details on our website. You may contact me or <a href="mailto:nextsupport@googlefg">nextsupport@googlefg</a> you have any questions.

Looking forward to seeing you in the cloud,

Kennedy

- -

Kennedy Brooks I Google Cloud Platform

Business Development Representative, DoD

Ex 6 - (5 kennedybrooks@googU.S.C.

Ex 6 - (5 U.S.C. Sec 552(b)(6))

Google I Reston, Va I 20190

# [EXTERNAL] Free G Suite Final Offer.

From: Palwinder Sidhu < U.S.C. Ex 6 - (5

To: "Nacin, Andrew M. EOP/OMB" Ex 6 - (5 U.S.C. Sec 552(b)(6))

Date: Mon, 13 Jul 2020 16:16:20 -0400

Hi,

Google is offering G Suite Essentials for free to help organizations while combating the effects of COVID-19. This is a phenomenal way to maintain your team's constant communication and productivity while working remotely, for free!

I'd love to hear from you about your organization's current state, your thoughts on this opportunity, or what you think could be better than free enterprise collaboration tools?

Best Regards,

Paul Sidhu

<u>Ex 6 - (5</u> Ex 6 - (5

Sales Campaign Coordinator

# [EXTERNAL] Don't miss Google Cloud Next OnAir, starting 7/14

From: Kennedy Brooks < Ex 6 - (5 U.S.C. Sec

To: "Goldstein, Jeff D. EOP/OMB" < Ex 6 - (5 U.S.C. Sec 552(b)(6))

**Date:** Wed, 15 Jul 2020 13:06:52 -0400

Hi Jeffrey,

I'm a part of the Google Account team that supports the DoD from a Cloud perspective. I'm following back up to ensure that you are aware of an online experience that I believe would be of interest to you and your team.

Starting this Tuesday, we'll be kicking off our virtual flagship event, **Next OnAir**. This is an educational, **no-cost** multi-week series where we'll educate and enable government leaders and users across the U.S. - we'll be offering key insights to help you champion cloud adoption within your organization and increase mission agility.

This event will last from Tuesday, July 14, through Tuesday, September 8, but I want to make sure you don't miss out on all of the fresh content, which includes over 20 sessions dedicated to our Federal Government agencies. Weekly topics include Productivity & Collaboration, Infrastructure, Security, Data Management & Databases, and more. See the full list here.

If you and/or your colleagues are interested in registering, visit our website <a href="here">here</a>, sign in with your business email address, and complete the registration form. If you're having trouble viewing the link, please reply directly to me.

When you register for Next OnAir, you can:

- Select the weeks you're interested in attending, and then customize your experience by building your weekly playlist with keynotes and breakout sessions. Explore content that's right for you – on your time and at your pace.
- Join Q&A sessions and book one-on-one meetings with Google experts and the DoD account team.

### Registration

**link:** >https://cloud.withgoogle.com/next/sf/?utm\_source=google&utm\_medium=salesabm&utm\_campaign=FY20-Q3-global-next-operational-er-nextonair\_em\_sales&utm\_content=kennoks<

Over the coming weeks, we'll share more details on our website. Please don't hesitate to reach out to me if you have any questions!

I'll be in touch very soon!

V/r

Kennedy

- -

Kennedy Brooks I Google Cloud Platform

Business Development Representative, DoD Ex 6 - (5 U.S.C. Sec 552(b)(6))

Google I Reston, Va I 20190

# [EXTERNAL] Free G Suite Final Offer.

From: Palwinder Sidhu Ex 6 - (5 Ex 6 - (5 U.S.C. VI.S.C. Sec.

To: "Nacin, Andrew M. EOP/OMB" Ex 6 - (5 U.S.C. Sec 552(b)(6))

Date: Thu, 16 Jul 2020 20:02:41 -0400

Andrew,

Google is offering G Suite Essentials for free to help organizations while combating the effects of COVID-19. This is a phenomenal way to maintain your team's constant communication and productivity while working remotely, for free!

I'd love to hear from you about your organization's current state, your thoughts on this opportunity, or what you think could be better than free enterprise collaboration tools?

Best Regards,



Paul Sidhu

Ex 6 - (5 Ex 6 - (5 U.S.C. Sales Campaign Coordinator

## RE: [EXTERNAL] AKI Model - Technical Plan

```
Ex 6 - (5 U.S.C. Sec
        "Stewart, William R." 552(b)(6))
From
                                                                 x 6 - (5 U.S.C. Sec
                                                 Harry Askham 552(b)(6))
To:
        Anthony Phalen
                                                                                         , Ivan
        Protsyuk Ex 6 - (5 U.S.C. Sec
        "Alterovitz, Gil" <Ex 6 - (5 U.S.C. Sec
Cc:
                                                "Worthington, Charles"
                                                               Ex 6 - (5 U.S.C. Sec
                                        "Osborne, Thomas F
                                                                                           'Colon
                                      C. Sec
        Vargas, Nelson"
                                                        "Barrett, Jeffrey J. EOP/OMB"
     Ex 6 - (5 U.S.C. Sec 552(b)(6))
                                         Joel MintonEx 6
                                                                             , Francisco Rubio-
                                    , Martin Seneviratne
                                   U.S.C. Sec
        Karthikesalingam
                                                                                          Anuraag
                                                        Connell
                                                                552(b)(6))
        Khandelwal
Date:
        Fri, 17 Jul 2020 12:47:25 -0400
```

Harry,

Let me reorder your questions, and ask a capacity question;

- Machine architecture (x86/ARM/etc)
  - o Let's start with a generic AWS EC2 (to include Elastic Inference) or Azure VM
- The typical technical specs of an individual host (though since inference isn't very costly, I wouldn't expect bottlenecks here)
  - Based on the above, given the range of calls per hour listed below, what AWS/Azure VMs would be recommended (per the vCPU and memory requirements, benefits of hyperthreading, Turbo Boosting, etc)?
    - 10,000 calls/hour
    - 25,000 calls/hour
    - 100,000 calls/hour

Thanks,

Will Stewart
National Artificial Intelligence Institute | NAII
Senior Solution Architect | EA, SA
Demand Management | Intake and Analysis
IAS Enablement Team Lead | Veteran Experience Services
DevOps Transformation | Product Line Architecture Change Team
Enterprise Program Management Office (EPMO)
Office of Information Technology (OIT)
Department of Veterans Affairs



From: Anthony Phalen Ex 6 - (5 U.S.C. Sec Sent: Friday, July 17, 2020 12:19 PM To: Harry Askham Ex 6 - (5 U.S.C. Sec Ivan Protsyuk Cc: Stewart, William R. Ex 6 - (5 U.S.C. Sec Iterovitz, Gil Worthington, Charles Ex 6 - (5 U .C. Sec 552(b)(6)) Osborne />; Colon Vargas, Nelson Ex 6 - (5 U.S.C. Sec 552(b)(6)) jeffreyEbarrett@ombEx 6 - ∦; Joel Minton <Ex 6 - (5 U.S.C. Sec Ex 6 - (5 U.S.C. Martin Seneviratne Ex 6 - (5 U.S.C. Sec Alan Karthikesalingam Ex 6 - (5 U.S.C. Sec Ali Connell < Ex 6 - (5 U.S.C. Sec.); Anuraag Khandelwal 552(b)(6))

Subject: Re: [EXTERNAL] AKI Model - Technical Plan

Hi all,

I'm adding in <u>+Ivan Protsyuk</u> from our team who will be working on the technical aspects of the project as well.

@Will: if you have any thoughts on Harry's additional questions that would be awesome:

- The typical technical specs of an individual host (though since inference isn't very costly, I wouldn't expect bottlenecks here)
- Machine architecture (x86/ARM/etc)

Ivan will be working with Harry on the detailed technical documentation based on this info.

Thanks,

Anthony

Anthony Phalen | Strategic Partnerships, Google Health | Ex 6 - (5 U.S.C. Sec 552(b)(6))

On Thu, Jul 9, 2020 at 5:11 AM Harry Askham < 552(b)(6)) wrote:

Thanks all, and for the additional technical context Will. That is the majority of the information I think we need - it would be useful to know in addition:

- The typical technical specs of an individual host (though since inference isn't very costly, I wouldn't expect bottlenecks here)
- Machine architecture (x86/ARM/etc)

As a next step, we'll work up more detailed technical documentation detailing the input/output formats and intended functionality and anchor future discussion around these specifics.

#### Harry

On Tue, 7 Jul 2020 at 14:07, Stewart, William R. < Ex 6 - (5 U.S.C. Ex 6 - (> wrote:

Anthony,

We would like to understand the dependencies inferred in the last communication from your team, hence this will be an iterative discussion.

So as a starting point in this discussion, let's start with our input as "Provide a Docker container based on a Redhat Enterprise host, with all necessary libraries and binaries required to execute on a Redhat Enterprise host OS, and full API documentation that includes a description of the output data in the form of a data dictionary."

We can then drill down from there with a distro focused on these details,

#### Will Stewart

Senior Solution Architect | EA, SA

Demand Management | Intake and Analysis

IAS Enablement Team Lead | Veteran Experience Services

National Artificial Intelligence Institute | NAII

DevOps Transformation | Product Line Architecture Change Team

DevOps Transformation | Emerging Technologies Change Team

Enterprise Program Management Office (EPMO)

Office of Information Technology (OIT)

Department of Veterans Affairs

Phono Ex 6 - (5 U.S.C.

Emai Ex 6 - (5 U.S.C. Sec

From: Alterovitz, Gil 552(b)(6))

Sent: Tuesday, July 7, 2020 12:43 AM

To: Anthony Phalen Ex 6 - (5 U.S.C. Sec

Cc: Worthington, Charles Ex 6 - (5 U.S.C. Sec ; Osborne, Thomas F.

Ex 6 - (5 U.S.C. Sec Colon Vargas, Nelso 552(b)(6))

Colon Vargas, Nelson Ex 6 - (5 U.S.C. Sec 552(b)(6))

```
ieffrevEbarrett@ombEx 6Ex,; Joel Minton
                                                                   Francisco Rubio-Bertrand
                                                                 Harry Askham
                    Martin Seneviratne
Ex 6 - (5 U.S.C. Sec
                       🛮 Alan Karthikesalingam Ex 6 - (5 U.S.C. Sec
                                                                          Ali Connell
                                              Ex 6 - (5 U.S.C. Sec
< Ex 6 - (5 U.S.C. Sec >; Anuraag Khandelwa
                                                                         Stewart, William R.
<Ex 6 - (5 U.S.C. Sec ↓Ex 6 -↓
Subject: RE: [EXTERNAL] AKI Model - Technical Plan
Hi Anthony,
Thanks for the note. Will (in this chain) can send more info on this as next step.
Thanks,
Gil
Sent with BlackBerry Work
(>www.blackberry.com<)
```

```
From: Anthony Phalen Ex 6 - (5 U.S.C. Sec
552(b)(6))

Date: Tuesday, Jul 07, 2020, 12:29 AM
To: Alterovitz, Gil Ex 6 - (5 U.S.C. Sec
                            Ex 6 - (5 U.S.C. Sec 552(b)(6)
                                                              Osborne, Thomas F.
Cc: Worthington, Charles
Ex 6 - (5 U.S.C. Sec
                              Colon Vargas, Nelson < Ex 6 - (5 U.S.C. Sec 552(b)(6))
jeffrey<mark>与</mark>barrett@ombEx 6 -
                                                         Ex,>, Joel Minton
                                               <sub>s</sub>x 6 - (5
                            √ <Ex 6 - (5
                          Francisco Rubio-Bertrand Ex 6 - (5 U.S.C. , Martin Seneviratne
Ex 6 - (5 U.S.C. Sec
                                                                    Alan Karthikesalingam
                          Harry Askham
                                                               n>, Anuraag Khandelwal
                           Stewart, William R. Ex 6 - (5 U.S.C. Sec 552(b)(6)
Subject: Re: [EXTERNAL] AKI Model - Technical Plan
```

Hi VA team,

I wanted to check in to see if now would be a good time to circle back. I know your schedules are incredibly busy, so no worries if you need more time to review all of this material, but let me know if a check-in call would be helpful at some point this week.

On a related note, @Gil: did you get a chance to determine the best executable and containerized format for the AKI model (based on the platforms the VA plans to use for operationalizing the model), such that inference can be replicated within the technical ecosystem at VA?

Thanks,

Anthony

Anthony Phalen | Strategic Partnerships, Google Health | Ex 6 - (5 U.S.C. Sec 552(b)(6))

On Fri, May 22, 2020 at 6:07 PM Alterovitz, Gil Ex 6 - (5 U.S.C. Sec , wrote

Thanks Anthony. Adding Will here per note below. Gil

Sent with BlackBerry Work

(>www.blackberry.com<)

From: Anthony Phalen < Ex 6 - (5 U.S.C. Sec Date: Friday, May 22, 2020, 2:33 PM Ex 6 - (5 U.S.C. Sec To: Alterovitz, Gil < x 6 - (5 U.S.C. Sec 552(b)(6) Cc: Worthington, Charles Osborne, Thomas F. Ex 6 - (5 U.S.C. Sec (5 U.S.C. Sec Colon Vargas, Nelson jeffrey<mark>E</mark>,barrett@omb<mark>Ex 6。Ex</mark>, Ex 6 - (5 >, Joel Minton Ex 6 - (5 U.S.C. Sec Francisco Rubio-Bertrand U.S.C. Sec Harry Askham Karthikesalingam Conne Ex 6 - (5 U.S.C. Sec Anuraag Khandelwal Subject: Re: [EXTERNAL] AKI Model - Technical Plan

Hi all,

Thanks for the call this week to discuss the technical plan for delivering the AKI model to the VA. Attached are a couple supplementary reference docs:

- AKI model Technical Description: I'm resurfacing the doc we shared before our initial call that provides a technical description of the model and pre-processing.
- draft Nature Protocols manuscript: this is still in the review stage with Nature
   Protocols, but provides details on the pre-processing pipeline. The published Nature
   paper from last summer is here.

The **next step** is that Gil is going to report back with a recommendation for the best executable and containerized format for the AKI model (based on the platforms the VA plans to use for operationalizing the model), such that inference can be replicated within the technical ecosystem at VA.

In addition, below are the questions from Will that the folks on the phone didn't get to see because they came through the chat and the initial thoughts we talked through on the call:

- Can the container specifics be described, i.e, OS, API, ability to utilize Elastic Inference, etc? These could be custom to what the VA finds useful. De facto open source may be the best way to go.
- Are there metrics that this model exhibits, such as AUC, MAE, RMSE, etc? The metrics that were published on in the Nature paper would be the best source.
- What about the feature space? Was there a dimensionality reduction step and if so, what was the reduced feature set count? Because of the nature of the heavily hashed dataset, the feature set was large and included a lot of rare features. If the VA is using a less hashed dataset independently on future work behind the VA firewall, there would be value in doing some different cleaning with a small feature set. We can discuss further ideas around this on the next calls.
- Can we obtain a recap of all the points Google has brought up during this call, including results, lessons-learned, and thoughts about what would be a better way to do this again? The docs on this thread should be a good starting point, but I think the most value will come in ongoing technical discussions between the teams. I didn't have Will's email, so if someone can add him to this thread that would be great. Once the VA team has a chance to digest this information and Gil has the answer on the ideal model format, we can organize another technical call to continue the conversation.

Thanks,

#### Anthony

Ex 6 - (5 U.S.C. Sec 552(b)(6)) Strategic Partnerships, Google Anthony Phalen | Health |

On Tue, May 19, 2020 at 10:28 PM Anthony Phalen Hi Gil,

Thanks very much. It sounded like Mayo 20th from 2-3 pm EST would work best for the most people, so I've just sent an invite out.

Talk soon,

#### Anthony

```
Anthony Strategic Partnerships, Google Phalen | Ex 6 - (5 U.S.C. Sec 552(b)(6))

Health |
```

On Tue, May 19, 2020 at 4:45 PM Alterovitz, Gil < (5 U.S.C. Sec 552(b)(6)) wrote:

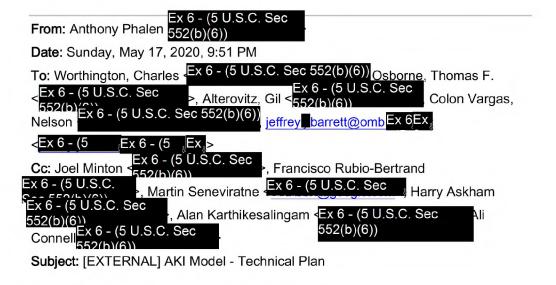
Thank you, Anthony. Things are ok here. I hope all is ok there.

It looks like a promising plan. There may be a few items to collaborate to define details (eg container details, "VA can use the Methods section of the Nature paper and the draft Protocols paper to replicate the pipeline"). In terms of times, the afternoons of May 20 and 21 look good here.

Best, Gil

Sent with BlackBerry Work

(>www.blackberry.com<)



Hi VA team,

I hope you and your families are staying safe and healthy. I can imagine the last couple months have been incredibly busy on the VA side. We wanted to send along a first

draft of the technical plan for delivering the AKI model to the VA for your review (see attached).

It would be great to walk through it together on a call if you have time this week. Here are a few times that would work for us:

- May 19: 9 10 am EST
- May 20: 9 10 am or 12 12:30 pm or 2 3 pm EST
- May 21: 2 3 pm EST

Let me know if any of these time blocks would work for a 30 min call and I can send an invite.

Thanks,

#### Anthony

Anthony Phalen	Strategic Partnerships, Google Health	Ex 6 - (5 U.S.C. Sec 552(b)(6))
	1	

# [EXTERNAL] Don't miss Google Cloud Next OnAir, starting 7/14

From: Kennedy Brooks Ex 6 - (5 U.S.C. Sec 552(b)(6))

To: "Vought, Russell T. EOP/OMB Ex 6 - (5 U.S.C. Sec 552(b)(6))

**Date:** Mon, 20 Jul 2020 13:36:41 -0400

Hi Russell,

I'm a part of the Google Account team that supports the DoD from a Cloud perspective. I'm following back up to ensure that you are aware of an online experience that I believe would be of interest to you and your team.

Last Tuesday, we kicked off our virtual flagship event, **Next OnAir**. This is an educational, **no-cost** multi-week series where we'll educate and enable government leaders and users across the U.S. - we'll be offering key insights to help you champion cloud adoption within your organization and increase mission acility.

This event will last from Tuesday, July 14, through Tuesday, September 8, but I want to make sure you don't miss out on all of the fresh content, which includes over 20 sessions dedicated to our Federal Government agencies. Weekly topics include Productivity & Collaboration, Infrastructure, Security, Data Management & Databases, and more. See the full list here.

If you and/or your colleagues are interested in registering, visit our website <a href="here">here</a>, sign in with your business email address, and complete the registration form. If you're having trouble viewing the link, please reply directly to me.

When you register for Next OnAir, you can:

- Select the weeks you're interested in attending, and then customize your experience by building your weekly playlist with keynotes and breakout sessions. Explore content that's right for you – on your time and at your pace.
- Join Q&A sessions and book one-on-one meetings with Google experts and the DoD account team.

### Registration

**link:** <a href="https://cloud.withgoogle.com/next/sf/?utm\_source=google&utm\_medium=salesabm&utm\_c">https://cloud.withgoogle.com/next/sf/?utm\_source=google&utm\_medium=salesabm&utm\_c</a> ampaign=FY20-Q3-global-next-operational-er-nextonair\_em\_sales&utm\_content=kennoks

Over the coming weeks, we'll share more details on our website. Please don't hesitate to reach out to me if you have any questions!

I'll be in touch very soon!

V/r

Kennedy

\_ \_

Kennedy Brooks I Google Cloud Platform

Business Development Representative, DoD

Ex 6 - (5 U.S.C. Sec 552(b)(6))

Ex 6 - (5 U.S.C. Sec 552(b)(6))

Google I Reston, Va I 20190

# [EXTERNAL] I'd like to unsubscribe from the USDS newsletter

From: Ria Vinod < Ex 6 - (5 U.S.C. Sec

To: FN-OMB-USDS Ex 6 - (5 6 - (5

**Date:** Tue, 21 Jul 2020 13:32:17 -0400

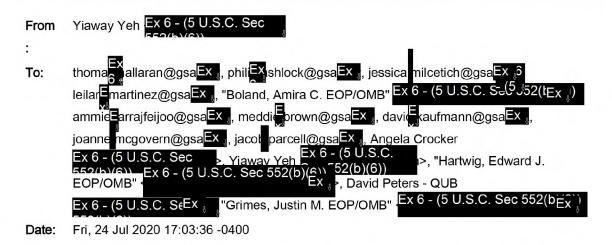
--



### **Ria Vinod**

Administrative Business Partner Google Play | Engineering

## [EXTERNAL] GSA / OMB / USDS - Google COVID-19 sync



Hi Folks - the Google team has a conflict on our end for next week's meeting time on July 29. Is there anything that would be good to connect on from the federal govt partners' perspective? If so, we can look for an alternative time to meet. Otherwise, we can cancel this instance.

Thanks, Yiaway

When	Wed Jul 29, 2020 12:30pm – 1:15pm Pacific Time - Los Angeles
Joining info	Join with Google Meet
	meet.google.com/ats-nhtc-ycz
	Join by phone
	<u>+1 208-715-5561</u> (PIN: 222860)
	More phone numbers
Who	Yiaway Yeh - organizer
	• philip.ashlock@gsa <mark>Ex</mark> ,
	• edward_j_hartwig@omb.eop <mark>Ex</mark> <sub>≬</sub>
	• joanne.mcgovern@gsa <mark>Ex</mark>

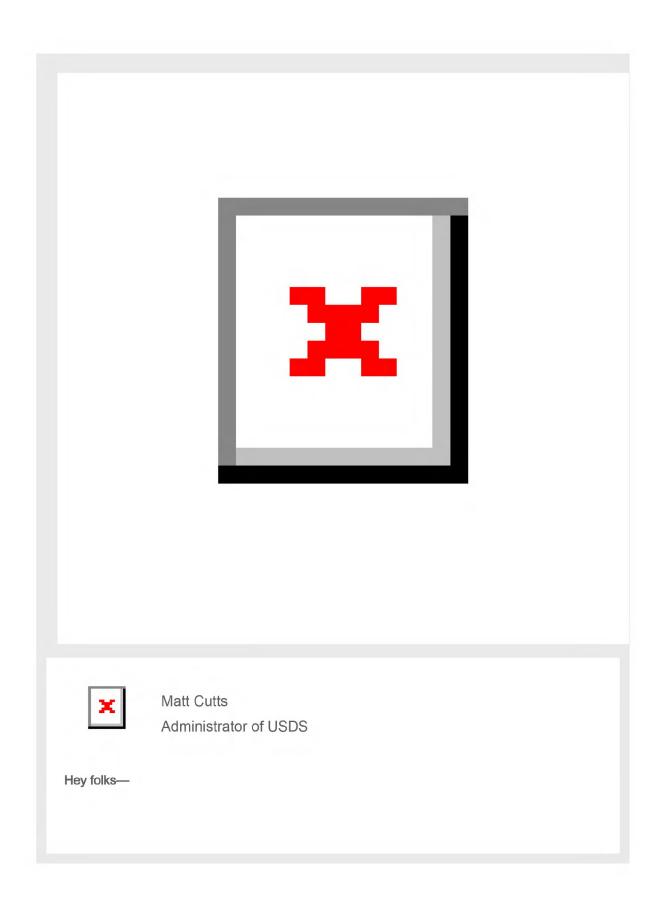
# USDS is Hiring - We Want You!

From: Sec Ex 6 - (5 U.S.C. Sec Ex 6 - (5 )

To: Ex 6 - 5

**Date:** Tue, 04 Aug 2020 15:39:42 -0400

View this email in your browser



Hope this message finds you safe and well. Since I last reached out, a lot has changed in the world. We're definitely thinking about many challenges and tough circumstances people in our country are facing right now as we continue to work on the projects that matter and improve people's lives.

During this time, we've also been helping with a number of efforts related to the COVID-19 pandemic. We've been supporting Dr. Birx and the coronavirus taskforce with data and visualizations to inform decisions, helping to improve small business access to disaster loans, making sure Veterans can access telehealth tools, and helping improve the design and content of coronavirus.gov.

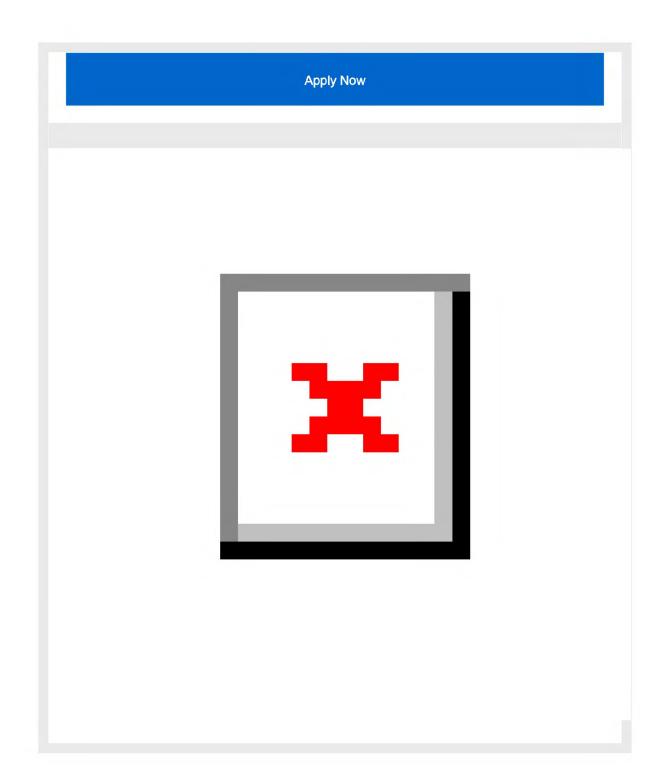
For those wondering how they can do more to help, our talent team will also be hosting several virtual roundtables in the coming weeks. If you've ever thought about a tour of public service, please register at the links below.

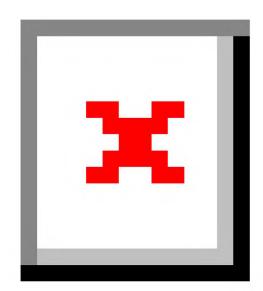
Now more than ever, we need talented technologists passionate about making a difference in our country. I hope you might consider a <u>short tour of service</u> or reach out to us at <u>usds@omb Ex 6 - </u>. We'd be happy to chat more about the type of work we do, roles we're hiring for, agencies we partner with, and any other questions.

Stay safe and healthy.

Warmly, Matt







## **COVID-19 Chatbot**

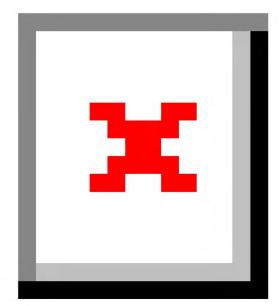
## The Challenge

Veterans need answers quickly during the coronavirus pandemic. But increased call volumes to VA contact centers led to frustrating hold times for Veterans, staffing challenges for VA, and delayed access to clinical advice for callers with urgent health care needs.

### The Solution

In partnership with the Department of Veterans Affairs, we helped launch an interactive coronavirus chatbot to better serve Veterans' increased need for information and services during the coronavirus pandemic.

Checkout the Chatbot on VA.gov



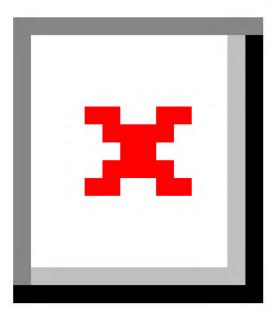
Are you interested in hearing more about our work? <u>Join us for a virtual roundtable</u>. Hear from the Directors of Engineering and Product, as well as current USDSers about our work, projects, and culture! These closed-door roundtables are an opportunity to ask questions and learn more about life at the U.S. Digital Service.

Upcoming dates:

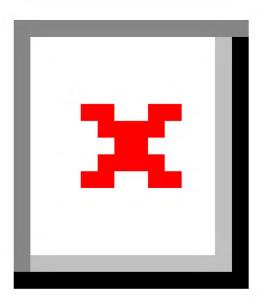


• Product - July 29

Let us knowif you're interested in attending a USDS roundtable.



The U.S. Digital Service is ~180 technologists recruited from tech communities across the country, not just Silicon Valley. We're mission-driven, action-oriented folks who come to DC for reasons that are <u>as diverse as we are</u>. Learn about why one USDSer is delivering better government services through design and technology.



Jenn Noinaj has spent the past ten years of her career in tech, focusing on organizations unfamiliar with user experience and product design. After getting involved with Open Austin, a

Code for America brigade, she jumped at the opportunity to work on projects, like digitizing the immigration process with USDS. Read the blog post

When you join USDS, you become part of a powerful, lifelong community. Some of the latest USDSers include:



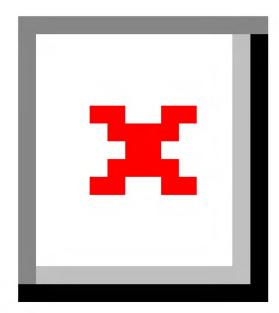
"I am thrilled — and proud — to be posted with the growing digital team at VA.gov (my father is a retired Marine) whose mission is to modernize the online experience for the nation's veteran community." - John Hashimoto, Product, USDS @ VA



"I was drawn to USDS because I wanted to face those challenges head-on from a new perspective, and work with a team of dedicated, passionate people." - Heather Myers, UX

Design, USDS @ CMS

Read About Our Staff



On the latest episode of <u>Civic Tech Chat</u>, Lisa Chung, USDS Director of Engineering, speaks about our unique culture. Our work impacts the entire country and we build better products when our teams represent all of America.

#### Listen to "Civic Tech Chat"

Hear USDS Engineer Shelby Switzer on APIs Unplugged. They discuss how our team at the Centers for Medicare & Medicaid Services is modernizing government and promoting greater data interoperability. Medicare serves 44 million Americans- 15% of the population, and accounts for 4% of total US GDP.

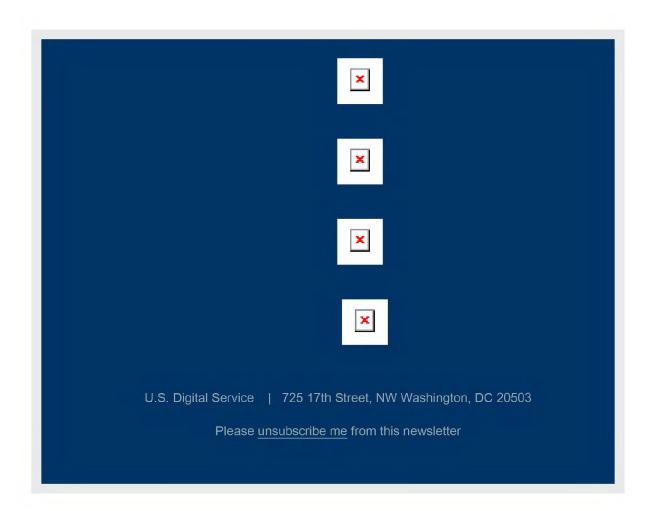
### Listen to "APIs Unplugged"

Are you interested in joining USDS? Email us a question or

#### **Apply Now**

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## [EXTERNAL] Reminder: MeriTalk CIO Crossroads Webinar

### **Tomorrow**

Putting all speakers for tomorrow's webinar on one email chain for easy reference. We look forward to seeing you all tomorrow and a great discussion. The calendar holds have been updated with your individual log in credentials to access the WorkCast platform.

Please plan to log in at 2:00pm for tech check, we will start the live webinar at 2:30pm.

As always, don't hesitate to reach out with any questions.

Best,

**Emily** 



MeriTalk is a 300Brand company. For more information visit >www.300Brand.com<

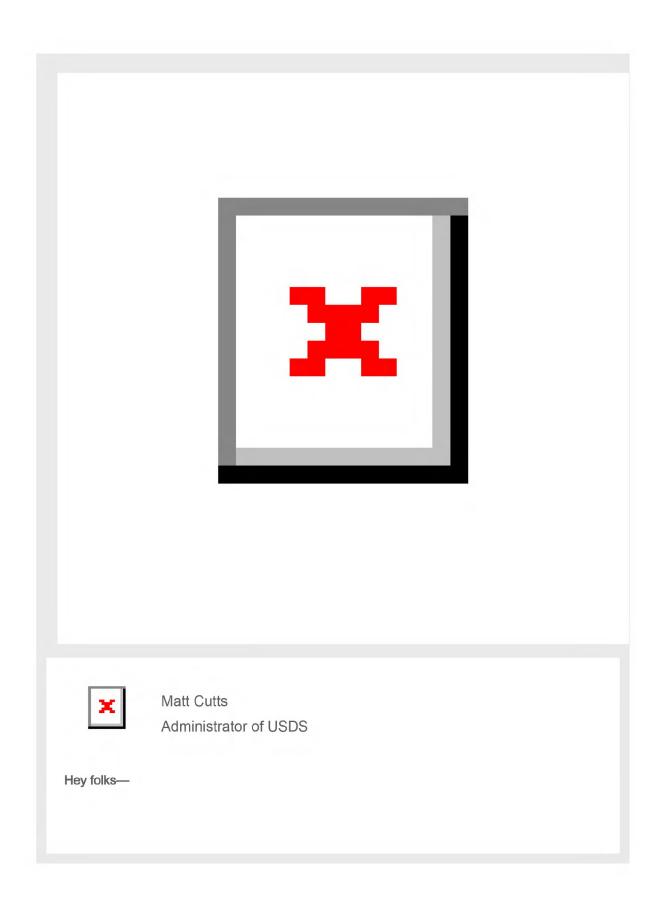
# USDS is Hiring - We Want You!

From: Joseph Litvin Ex 6 - (5 x 6 - (5 Sec

To: estark@googl Ex 6

Date: Wed, 12 Aug 2020 16:24:41 -0400

View this email in your browser



Hope this message finds you safe and well. Since I last reached out, a lot has changed in the world. We're definitely thinking about many challenges and tough circumstances people in our country are facing right now as we continue to work on the projects that matter and improve people's lives.

During this time, we've also been helping with a number of efforts related to the COVID-19 pandemic. We've been supporting Dr. Birx and the coronavirus taskforce with data and visualizations to inform decisions, helping to improve small business access to disaster loans, making sure Veterans can access telehealth tools, and helping improve the design and content of coronavirus.gov.

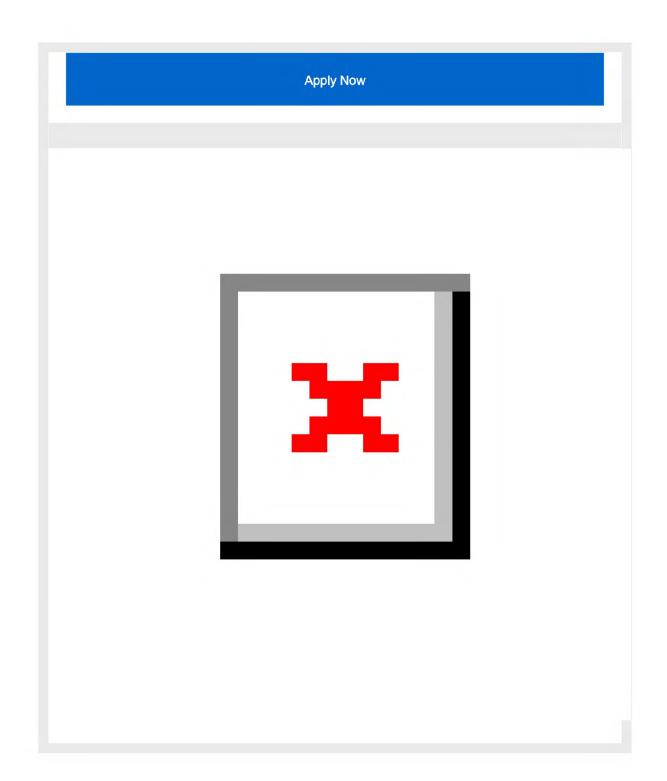
For those wondering how they can do more to help, our talent team will also be hosting several virtual roundtables in the coming weeks. If you've ever thought about a tour of public service, please register at the links below.

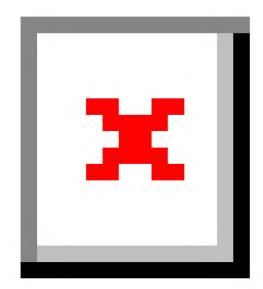
Now more than ever, we need talented technologists passionate about making a difference in our country. I hope you might consider a <u>short tour of service</u> or reach out to us at <u>usds</u>Ex 6 - (5 Ex. We'd be happy to chat more about the type of work we do, roles we're hiring for, agencies we partner with, and any other questions.

Stay safe and healthy.

Warmly, Matt







### **COVID-19 Chatbot**

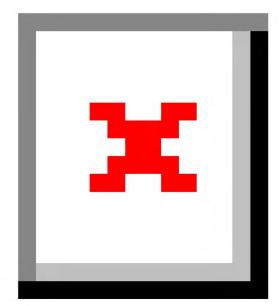
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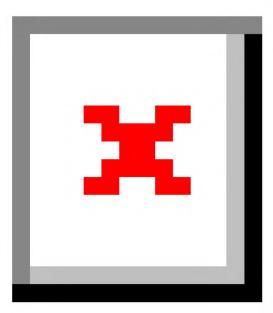
Are you interested in hearing more about our work? <u>Join us for a virtual roundtable</u>. Hear from the Directors of Engineering and Product, as well as current USDSers about our work, projects, and culture! These closed-door roundtables are an opportunity to ask questions and learn more about life at the U.S. Digital Service.

Upcoming dates:

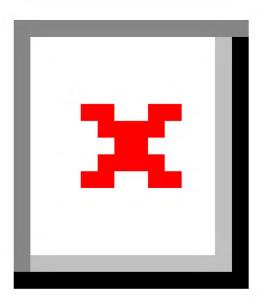


• Product - July 29

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Code for America brigade, she jumped at the opportunity to work on projects, like digitizing the immigration process with USDS. Read the blog post

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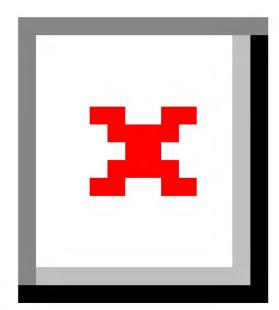
"I am thrilled — and proud — to be posted with the growing digital team at VA.gov (my father is a retired Marine) whose mission is to modernize the online experience for the nation's veteran community." - John Hashimoto, Product, USDS @ VA



"I was drawn to USDS because I wanted to face those challenges head-on from a new perspective, and work with a team of dedicated, passionate people." - Heather Myers, UX

Design, USDS @ CMS

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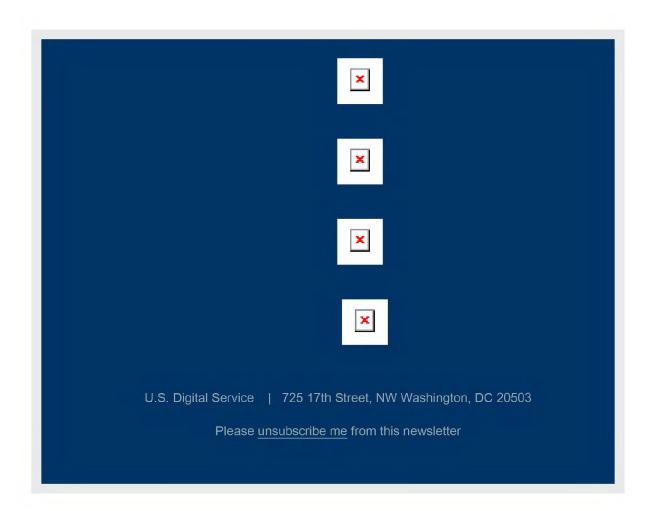
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# Re: [EXTERNAL] AKI Model - Technical Plan

```
Ivan Protsyuk Ex 6 - (5 U.S.C. Sec
From
                         Ex 6 - (5 U.S.C. Sec
        Anthony Phalen
To:
                        552(b)(6))
                                                "Stewart, William R."Ex 6 - (5 U.S.C. Sec
        Harry Askham Ex 6 - (5 U.S.C. Sec
Cc:
        "Alterovitz, Gil" Ex 6 - (5 U.S.C. Sec
                                               "Worthington, Charles"
                                                             Ex 6 - (5 U.S.C. Sec
        <Ex 6 - (5 U.S.C. Sec
                                       "Osborne, Thomas F
                                                                                          'Colon
        Vargas, Nelson" Ex 6 - (5 U.S.C. Sec
                                                        "Barrett, Jeffrey J. EOP/OMB"
       Ex 6 - (5 U.S.C. Sec 552(b)(6))
                                                     Ex 6 - (5 U.S.C. Sec
                                         Joel Minton
                                                                              Francisco Rubio-
        Bertrand Ex 6 - (5 U.S.C. Martin Seneviratne Ex 6 - (5 U.S.C. Sec
                                                                               , Alan
        Karthikesalingam ⟨Ex 6 - (5 U.S.C. Sec → , Ali Connell Ex 6 - (5 U.S.C. Sec
                                                                                         Anuraag
        Khandelwal
Date:
        Mon, 17 Aug 2020 13:27:58 -0400
Hi all,
```

Will, as we are preparing a technical design doc for this project, I'd like to clarify what you wrote earlier as an initial technical requirement.

Does "Provide a Docker container based on a Redhat Enterprise host" mean a container runnable on a Redhat Enterprise host, not necessarily a container based on a Redhat base image?

To my knowledge, Docker containers are generally compatible with all Linux hosts (unless specific kernel features are used) so it'd be convenient to assume the base image isn't fixed to be able to reuse existing solutions for model serving, e.g. tensorflow/serving.

Kind regards,

Ivan

On Wed, Jul 22, 2020 at 5:29 PM Ivan Protsyuk Hi all,

Ex 6 - (5 U.S.C. Sec wrote:

As Anthony introduced me last week, I've started working on a technical plan for the transfer and configuration of the AKI model at the VA.

Just a few words about myself -- I've been an engineer on the EHR predictions team for 2+ yr focusing mostly on data pipelines implementing ingestion (ETL/preprocessing) and labelling of EHR.

After going over our previous work on setting up a model inference service and checking options available at AWS for running inference, it seems we need to start with a very basic prototype that would demonstrate the transferability of the in-house proprietary model to an AWS EC2 instance. I'm imagining this being a basic RedHat-based container that does inference for input patient objects (our internal format based on <a href="tf.SequenceExample">tf.SequenceExample</a>) one by one with no performance requirements. After we make sure the model produces expected output for input patients from our dataset, we can proceed with incremental improvements of this setup including the use of ML-specific tech offered by AWS, e.g. Elastic Inference, AWS Neuron, EC2 Inf1 instances etc. I'm not very familiar with this part of the AWS offer so we may want to experiment with them to optimize for performance/cost acceptable for the VA team.

So answering the previous question from Will re the capacity of instances, I think we can start with a basic one, i.e. if 10k calls/hr is the possible minimum, let's go for it; otherwise even 1k should suffice in my opinion at these early stages. The instance should have a multi-core CPU (>= 4, the more we get the less time a single inference takes), 4GB RAM should be sufficient for now. We may want to increase these requirements once we get from the early prototype stage to the batch inference mode.

The last bit on the actual process of configuring the prototype: I can create the container, test it locally in preparation for eventually sending it over to the VA team. However, in this case we'd need to agree upon a medium for sharing the container images. Do you have a technical preference? We can then review that with our legal team.

In the meantime I'm working on a detailed technical design proposal that we will finalize internally before sharing with you all for review.

Thanks, Ivan

On Fri, Jul 17, 2020 at 5:19 PM Anthony Phalen < (5 U.S.C. Sec > wrote Hi all,

I'm adding in <u>+Ivan Protsyuk</u> from our team who will be working on the technical aspects of the project as well.

@Will: if you have any thoughts on Harry's additional questions that would be awesome:

- The typical technical specs of an individual host (though since inference isn't very costly, I wouldn't expect bottlenecks here)
- Machine architecture (x86/ARM/etc)

Ivan will be working with Harry on the detailed technical documentation based on this info.

Thanks,

#### Anthony

Anthony Phalen | Strategic Partnerships, Google Health |



On Thu, Jul 9, 2020 at 5:11 AM Harry Askham  $< \frac{\mathsf{Ex} \, 6 - \mathsf{ExEx} \, 6 - \mathsf{(5)}}{\mathsf{ExEx} \, 6 - \mathsf{(5)}} >$  wrote:

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- The typical technical specs of an individual host (though since inference isn't very costly, I wouldn't expect bottlenecks here)
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As a next step, we'll work up more detailed technical documentation detailing the input/output formats and intended functionality and anchor future discussion around these specifics.

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On Tue, 7 Jul 2020 at 14:07, Stewart, William R. < Ex 6 - (5 U.S.C. Sec North-

We would like to understand the dependencies inferred in the last communication from your team, hence this will be an iterative discussion.

So as a starting point in this discussion, let's start with our input as "Provide a Docker container based on a Redhat Enterprise host, with all necessary libraries and binaries required to execute on a Redhat Enterprise host OS, and full API documentation that includes a description of the output data in the form of a data dictionary."

We can then drill down from there with a distro focused on these details,

Will Stewart

Senior Solution Architect | EA, SA

Demand Management | Intake and Analysis

IAS Enablement Team Lead | Veteran Experience Services

National Artificial Intelligence Institute | NAII

DevOps Transformation | Product Line Architecture Change Team

DevOps Transformation | Emerging Technologies Change Team

Enterprise Program Management Office (EPMO)

Office of Information Technology (OIT)

Department of Veterans Affairs

Ex 6 - (5 U.S.C. Phone: Sec 552(b)(6))

Email: Ex 6 - (5 U.S.C.Ex 6 - (5 Sec. 552(b)(6))

Ex 6 - (5 From: Alterovitz, Gil < U.S.C. Sec Sent: Tuesday, July 7, 2020 12:43 AM To: Anthony Phalen Ex 6 - (5 Ex 6 - (5 Cc: Worthington, Charles (5 U.S.C. Sec ; Osborne, Thomas F. Ex 6 - (5 U.S.C. Ex 6 - (5>; Colon Vargas, Nelson < Ex 6 - (5 U.S.C. Sel Ex 6 - (5>; Ex 6 - (5 <sub>л</sub>Ех 6 - (5 : Joel Minton Ex 6 - (5 Ex 6 - (5 >; Francisco Rubio-Bertrand ⟨Ex ₃x 6 - (5/5 ₃⟩; Martin Seneviratne ⟨Ex 6 - (5/Ex 6 -Askham Ex 6 - (5 Ex 6 - (5 >; Alan Karthikesalingam <Ex 6 - (5 Connell ⊲U.S.C. Ex 6 - (5 »>; Anuraag Khandelwal ←x 6 - (5 Stewart, William R. < Ex 6 - (5 U.S.C., Ex 6 - (5> Subject: RE: [EXTERNAL] AKI Model - Technical Plan

Hi Anthony,

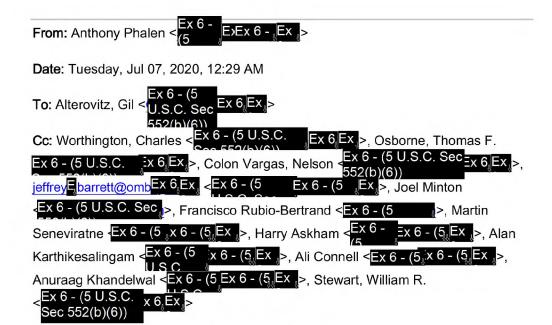
Thanks for the note. Will (in this chain) can send more info on this as next step.

Thanks,

Gil

Sent with BlackBerry Work

(>www.blackberry.com<)



Subject: Re: [EXTERNAL] AKI Model - Technical Plan

Hi VA team,

I wanted to check in to see if now would be a good time to circle back. I know your schedules are incredibly busy, so no worries if you need more time to review all of this material, but let me know if a check-in call would be helpful at some point this week.

On a related note, @Gil: did you get a chance to determine the best executable and containerized format for the AKI model (based on the platforms the VA plans to use for operationalizing the model), such that inference can be replicated within the technical ecosystem at VA?

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Anthony

Anthony Strategic Partnerships, Google Phalen | Health |



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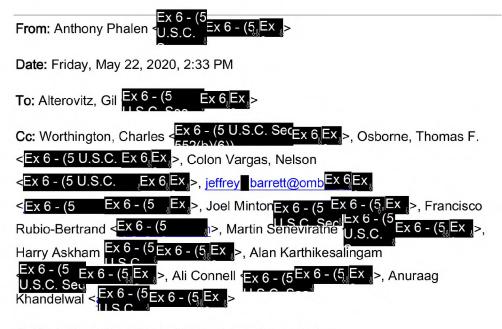
Thanks Anthony. Adding Will here per note below.

Gil

Sent with BlackBerry Work

(>www.blackberry.com<)

6



Subject: Re: [EXTERNAL] AKI Model - Technical Plan

Hi all,

Thanks for the call this week to discuss the technical plan for delivering the AKI model to the VA. Attached are a couple supplementary reference docs:

- AKI model Technical Description: I'm resurfacing the doc we shared before our initial call that provides a technical description of the model and preprocessing.
- draft Nature Protocols manuscript: this is still in the review stage with Nature Protocols, but provides details on the pre-processing pipeline. The published Nature paper from last summer is here.

The **next step** is that Gil is going to report back with a recommendation for the best executable and containerized format for the AKI model (based on the platforms the VA plans to use for operationalizing the model), such that inference can be replicated within the technical ecosystem at VA.

In addition, below are the questions from Will that the folks on the phone didn't get to see because they came through the chat and the initial thoughts we talked through on the call:

- Can the container specifics be described, i.e, OS, API, ability to utilize Elastic
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   open source may be the best way to go.
- Are there metrics that this model exhibits, such as AUC, MAE, RMSE, etc? The metrics that were published on in the <u>Nature paper</u> would be the best source.
- What about the feature space? Was there a dimensionality reduction step
  and if so, what was the reduced feature set count? Because of the nature of
  the heavily hashed dataset, the feature set was large and included a lot of
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  around this on the next calls.
- Can we obtain a recap of all the points Google has brought up during this call, including results, lessons-learned, and thoughts about what would be a better way to do this again? The docs on this thread should be a good starting point, but I think the most value will come in ongoing technical discussions between the teams.

I didn't have Will's email, so if someone can add him to this thread that would be great. Once the VA team has a chance to digest this information and Gil has the answer on the ideal model format, we can organize another technical call to continue the conversation.

Anthony

Anthony

Strategic Partnerships, Google
Phalen | Ex 6 - (5 Exex 6 - (5 U.S.C. Ex

On Tue, May 19, 2020 at 4:45 PM Alterovitz, Gil Ex 6 - (5 U.S.C. Sec U.S.C. Sec

Thank you, Anthony. Things are ok here. I hope all is ok there.

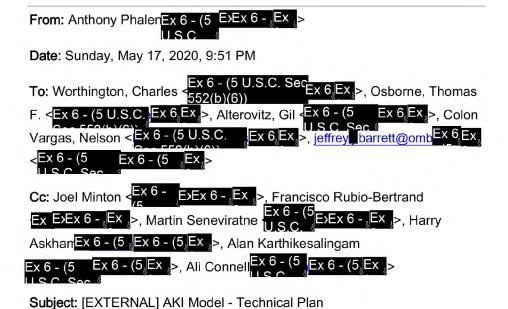
It looks like a promising plan. There may be a few items to collaborate to define details (eg container details, "VA can use the Methods section of the Nature paper and the draft Protocols paper to replicate the pipeline"). In terms of times, the afternoons of May 20 and 21 look good here.

Best,

Gil

Sent with BlackBerry Work

(>www.blackberry.com<)



Hi VA team,

I hope you and your families are staying safe and healthy. I can imagine the last couple months have been incredibly busy on the VA side. We wanted to send along a first draft of the technical plan for delivering the AKI model to the VA for your review (see attached).

It would be great to walk through it together on a call if you have time this week. Here are a few times that would work for us:

- May 19: 9 10 am EST
- May 20: 9 10 am or 12 12:30 pm or 2 3 pm EST
- May 21: 2 3 pm EST

Let me know if any of these time blocks would work for a 30 min call and I can send an invite.

Thanks,

Anthony

Anthony Strategic Partnerships, Google Phalen | Health |

Ex 6 - (5 Ex 6 - (5 ec 552(b)(6))

# RE: [EXTERNAL] AKI Model - Technical Plan

```
Ex 6 - (5 U.S.C. Sec
From
        "Stewart, William R."
                               552(b)(6))
                      Ex 6 - (5 U.S.C. Sec
To:
        Ivan Protsyu
                                                                  Ex 6 - (5 U.S.C. Sec
        Anthony Phalen Ex 6 - (5 U.S.C. Sec
                                                                   52(b)(6))
Cc:
                                                   Harry Askham
                                                                                            "Alterovitz,
            Ex 6 - (5 U.S.C. Sec
                                                                 6 - (5 U.S.C. Sec
                                      "Colon Vargas, Nelson"
            552(b)(6))
                               Ex 6 - (5
                                              Ex 6 - (5
        Jeffrey J. EOP/OMB"
                                                              Joel Minton
                                                    h>, Martin Seneviret 6
        Francisco Rubio-Bertrand < Ex 6 - (5
                                                                              5 U.S.C. Sec
        Alan Karthikesalingam Ex 6 - (5 U.S.C. Sec
                                                           Ali Connel 552(b)(6)
                                   - (5 U.S.C. Sec
        Anuraag Khandelwal Ex 6
Date:
        Tue, 18 Aug 2020 11:17:39 -0400
Ivan, (removing Charles Worthington and Thomas Osbourne from these low level details)
RHEL 7.1 will suffice.
Thanks,
Will
                     Ex 6 - (5 U.S.C. Sec
From: Ivan Protsyuk
Sent: Tuesday, August 18, 2020 10:43 AM
To: Stewart, William R. Ex 6 - (5 U.S.C. Sec
                                                              Ex 6 - (5 U.S.C. Sec
                    Ex 6 - (5 U.S.C. Sec
Cc: Anthony Phalen 552(5)(6))
                                               Harry Askham 552(b)(6))
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                         "Worthington, CharlesEx <u>6 - (5</u> Ⅱ
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eviratne Ex 6 - (5 U.S.C. Sec
                                                                      ; Francisco Rubio-Bertrand
                    Martin Seneviratne
                                                                   Alan Karthikesalingam
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                                                                 Anuraag Khandelwal
 Ex 6 - (5 U.S.C. Sec
                                      552(b)(6))
Subject: Re: [EXTERNAL] AKI Model - Technical Plan
Hi Will,
```

#### Thanks for confirming!

I'd like to double check the host OS requirements too. Is Red Hat Enterprise Linux the only preferred option for this project or other common distributions (e.g. Debian, Ubuntu, etc.) are suitable too? If the former, which RHEL version(s) need to be supported?

Ivan

Ex 6 - (5 U.S.C. Sec On Tue, Aug 18, 2020 at 3:34 PM Stewart, William R 552(b)(6)) wrote:

Ivan,

You had noted "Docker containers are *generally* compatible with all Linux hosts" (emphasis mine). During the webcon we had previously, I thought I had heard some mention of specific environment needs, so I wanted to have a starting point for the hosting discussion. If the container would be completely agnostic with regard to host OS or any other external dependency (aside from the published API), then that is ideal.

#### Thanks,

Will Stewart
Senior Solution Architect | EA, SA
Demand Management | Intake and Analysis
IAS Enablement Team Lead | Veteran Experience Services
National Artificial Intelligence Institute | NAII
DevOps Transformation | Product Line Architecture Change Team
DevOps Transformation | Emerging Technologies Change Team
Enterprise Program Management Office (EPMO)
Office of Information Technology (OIT)
Department of Veterans Affairs
Phone:
Ex 6 - (5 U.S.C.
Phone:
Ex 6 - (5 U.S.C. Sec 552(b)(6))

```
From: Ivan Protsyuk
Sent: Monday, August 17, 2020 1:28 PM
To: Anthony Phalen <Ex 6 - (5 U.S.C. Sec
Cc: Harry Askham Ex 6 - (5 U.S.C. Sec
                                          : Stewart, William
Alterovitz, Gi Ex 6 - (5 U.S.C. Sec
                                    ; Worthington, Charles
                    Ex 6 - (5 U.S.C. Sec
Osborne, Thomas F.
                                                  Colon Vargas, Nelson
Ex 6 - (5 U.S.C. Sec
                                                          EX,; Joel Minton
                                jeffrey.j.barrett@omb
Ex 6 - (5 U.S.C. Sec
                        ; Francisco Rubio-Bertrano
                                                                      Martin Seneviratne
552(b)(6))
                       ; Alan Karthikesalinga
                                                                         ; Ali Connell
                       ; Anuraag KhandelwalEx 6 - (5 U.S.C. Sec
Subject: Re: [EXTERNAL] AKI Model - Technical Plan
```

Hi all,

Will, as we are preparing a technical design doc for this project, I'd like to clarify what you wrote earlier as an initial technical requirement.

Does "Provide a Docker container based on a Redhat Enterprise host" mean a container runnable on a Redhat Enterprise host, not necessarily a container based on a Redhat base image? To my knowledge, Docker containers are generally compatible with all Linux hosts (unless specific kernel features are used) so it'd be convenient to assume the base image isn't fixed to be able to reuse existing solutions for model serving, e.g. tensorflow/serving.

Kind regards, Ivan

On Wed, Jul 22, 2020 at 5:29 PM Ivan Protsyuk (552(b)(6))
Hi all.



As Anthony introduced me last week, I've started working on a technical plan for the transfer and configuration of the AKI model at the VA.

Just a few words about myself -- I've been an engineer on the EHR predictions team for 2+ yr focusing mostly on data pipelines implementing ingestion (ETL/preprocessing) and labelling of EHR.

After going over our previous work on setting up a model inference service and checking options available at AWS for running inference, it seems we need to start with a very basic prototype that would demonstrate the transferability of the in-house proprietary model to an AWS EC2 instance. I'm imagining this being a basic RedHat-based container that does inference for input patient objects (our internal format based on <a href="mailto:tf.SequenceExample">tf.SequenceExample</a>) one by one with no performance requirements. After we make sure the model produces expected output for input patients from our dataset, we can proceed with incremental improvements of this setup including the use of ML-specific tech offered by AWS, e.g. Elastic Inference, AWS Neuron, EC2 Inf1 instances etc. I'm not very familiar with this part of the AWS offer so we may want to experiment with them to optimize for performance/cost acceptable for the VA team.

So answering the previous question from Will re the capacity of instances, I think we can start with a basic one, i.e. if 10k calls/hr is the possible minimum, let's go for it; otherwise even 1k should suffice in my opinion at these early stages. The instance should have a multi-core CPU (>= 4, the more we get the less time a single inference takes), 4GB RAM should be sufficient for now. We may want to increase these requirements once we get from the early prototype stage to the batch inference mode.

The last bit on the actual process of configuring the prototype: I can create the container, test it locally in preparation for eventually sending it over to the VA team. However, in this case we'd need to agree upon a medium for sharing the container images. Do you have a technical preference? We can then review that with our legal team.

In the meantime I'm working on a detailed technical design proposal that we will finalize internally before sharing with you all for review.

Thanks,			
Ivan			

From: Stewart, William R. Ex 6 - (5 U.S.C. Sec Sent: Monday, August 17, 2020 1:28 PM Ex 6 - (5 U.S.C. Sec To: Anthony Phale Cc: Harry Askham U.S.C. Sec Ex 6 - (5 U.S.C. Sec 552(b)(6)) Worthington, Charles Alterovitz, Gil 6 - (5 U.S.C. Sec Osborne, Thomas F olon Vargas, Nelson Ex 6 - (5 U.S.C. Sec jeffrey.j.barrett@om x 6 - (5 U.S.C. Sec Francisco Rubio-Bertrand Martin Seneviratne 552(b)(6)) ; Alan KarthikesalingamEx 6 - (5 U.S.C. Sec Ali Connell ; Anuraag Khandelwa<mark>Ex 6 - (5 U.S.C. Sec 552(b)(6))</mark>

Subject: Re: [EXTERNAL] AKI Model - Technical Plan

Harry,

Let me reorder your questions, and ask a capacity question;

- Machine architecture (x86/ARM/etc)
  - o Let's start with a generic AWS EC2 (to include Elastic Inference) or Azure VM
- The typical technical specs of an individual host (though since inference isn't very costly, I wouldn't expect bottlenecks here)
  - Based on the above, given the range of calls per hour listed below, what AWS/Azure VMs would be recommended (per the vCPU and memory requirements, benefits of hyperthreading, Turbo Boosting, etc)?
    - 10,000 calls/hour
    - 25,000 calls/hour
    - 100,000 calls/hour

Thanks,

Will Stewart

Ex 6 - (5 U.S.C. Sec
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Phalen | Health | 552(b)(6))

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Ex 6 - (5 U.S.C. Sec
Email:<sup>552(b)(6))</sup>
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Sent: Tuesday, July 7, 2020 12:43 AM
To: Anthony Phalen Ex 6 - (5 U.S.C. Sec
Cc: Worthington, Charles Ex 6 - (5 U.S.C. Sec
                                                          ; Osborne, Thomas F.
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                                  Alan Karthikesalingam Fx 6 - (5 U S C Sec
Askham
                                  Anuraag Khandelwal <a 🗛 6
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Subject: RE: [EXTERNAL] AKI Model - Technical Plan
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Sent with BlackBerry Work
(>www.blackberry.com<)
From: Anthony Phalen Ex 6 - (5 U.S.C. Sec
Date: Tuesday, Jul 07, 2020, 12:29 AM
                   Ex 6 - (5 U.S.C. Sec
To: Alterovitz, Gil
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Cc: Worthington, Charles <
                                                                sborne, Thomas F.
x 6 - (5 U.S.C. Sec
                              <u>. Co</u>lon Vargas, Nelson
Ex 6 - (5 U.S.C. Sec 552(b)(6))
                                    jeffrey.j.barrett@omb<sup>Ex</sup> 6
                                 >, Joel Minton
                                                                           , Francisco
                                       Martin Seneviratne Ex 6 -
Rubio-Bertrand <
                               C. Sec
                                           Alan Karthikesalingam
Harry Askham
                             Ali Connell
                                                                    , Anuraag
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Khandelwal Ex 6 - (5 U.S.C. Sec >, Stewart, William R. Ex 6 - (5 U.552(b)(6))

552(b)(6))

Subject: Re: [EXTERNAL] AKI Model - Technical Plan
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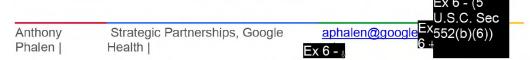
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Anthony Strategic Partnerships, Google Phalen | Health |



On Tue, May 19, 2020 at 10:28 PM Anthony Phalen



wrote:

Thanks very much. It sounded like Mayo 20th from 2-3 pm EST would work best for the most people, so I've just sent an invite out.

Talk soon,

Hi Gil,

#### Anthony



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(>www.blackberry.com<)

From: Anthony Phalen Ex 6 - (5 U.S.C. Sec **Date:** Sunday, May 17, 2020, 9:51 PM To: Worthington, Charles Ex 6 - (5 U.S.C. Sec 552(b)(6)) Osborne, Thomas F. Ex 6 - (5 U.S.C. Sec , Alterovitz, Gil Ex 6 - (5 U.S.C. Sec Colon Vargas, Nelson Ex 6 - (5 U.S.C. Sec ov>, jeffrey.j.barrett@omb.<sup>Ex 6</sup> Ex 6 - (5 U.S.C. Ex 6 - (5 Ex 6 - (5 U.S.C. Sec Ex 6 - (5 U.S.C. Sec Martin Seneviratne 552(b)(6)) , Harry Askham Ex 6 - (5 U.S.C. Sec Alan Karthikesalingam Ex 6 - (5 U.S.C. Sec Ex 6 - (5 U.S.C. Sec Ali Connell 552(b)(6)) Subject: [EXTERNAL] AKI Model - Technical Plan

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Anthony Strategic Partnerships, Google aphalen@google.Ex Ex 6 - (5 Phalen | Health | Ex 6 | 552(b)(6))

# Listening Session with OMB/OPM

```
Ex 6 - (5 U.S.C.
                                                              x 6 - (5 Ex <sub>1</sub>>
              "Kelley, Michelle B. EOP/OMB'
From:
                                           Sec 552(b)(6))
              "Warren, Peter N. EOP/OMB" Ex 6 - (5 U.S.C. x 6 - (5 Ex >, "Kelley, Michelle B.
To:
              EOP/OMB"Ex 6 - (5 U.S.C.
Cc:
              "Rigas, Michael J. EOP/OMB'
              john.york@opmEx_, timothy.lehmann@opmEx_, "Warren, Peter N. EOP/OMB"
Bcc:
              Ex 6 - (5
                             Ex 6 - (5 Ex [>, rigasm2@opmEx ], "Rigas, Michael J. EOP/OMB"
               x 6 - (5 U.S.CEx 6 - (5 Ex 1>, "Billy, Stephen M. EOP/OMB"
              x 6 - (5 U.S.C. Ex 6 - (5 Ex ,>, "Kelley, Michelle B. EOP/OMB"
                               Ex 6 - (5 Ex 5>, "Hogan, Reagan J." < Ex 6 - (5 U.S.C. SecEx
              tcook@appleEx 6, grometty@ibmEx 6, sundar@googleEx 6, doug.mcmillon@wal-
              mart.com, msigelman@burning-glass [EX 6], david.mccormick@bwater [EX 6],
              meg.prior@monsterEx 6, kkl@aptmetricsEx 6, vivek@hackerrankEx 6,
              thomas.dohrmann@mckinseyEx 6, bfcobert@gmailEx 6, thrun@udacityEx 6,
              ang@cs.stanfordEx_i, press@edxEx_i, p.leblanc@snhuEx_i, tpowderly@appleEx_6,
              prozan@googleEx 6, media@burning-glassEx 6, kara.uhrlen@ddiworldEx 6
              dannunziata@psionlineEx 6, connorl@cclEx_, scarnes@aptmetricsEx 6,
              daniel.mullaney@pearson Ex 6, gaurav.verma@hackerrank Ex 6,
              davidswilliams@deloitteEx 6, media_relations_inbox@mckinseyEx 6,
              larissareinhardt@redstonestrategy [Ex 6], partnership-requests@udacity [Ex 6],
              press@courseraEx_, arandall@edxEx_, d.mccloud@snhuEx_, slynch@burning-
                        , elaine.pulakos@pdriEx 6, ardinew@amazonEx 6, chenokd@us.ibmEx 6,
              jboudreau@marshall.uscEx , marillyn.a.hewson@lmcoEx 6,
              julie.sweet@accentureEx 6, caroline.turner@generalassembEl,
              paul@generalassembE<sub>3</sub>, john.york@opmEx<sub>3</sub>, timothy.lehmann@opmEx<sub>3</sub>, "Warren,
              Peter N. EOP/OMB" Ex 6 - (5 U.S.C. x 6 - (5 Ex >, rigasm2@opmEx , "Rigas,"
                                                  Ex 6 - (5 Ex 1>, "Billy, Stephen M. EOP/OMB"
                               Ex 6 - (5 Ex , >, "Kelley, Michelle B. EOP/OMB"
              Ex 6 - (5 U.S.C. :x 6 - (5 Ex ,>, "Hogan, Reagan J." <reagan.hogan@opmEx ,,>,
              tcook@appleEx 6, grometty@ibmEx 6, sundar@googleEx 6, doug.mcmillon@wal-
              mart.com, msigelman@burning-glass Ex 6, david.mccormick@bwater Ex 6,
              meg.prior@monsterEx 6, kkl@aptmetricsEx 6, vivek@hackerrankEx 6,
              thomas.dohrmann@mckinseyEx 6, bfcobert@gmailEx 6, thrun@udacityEx 6,
              ang@cs.stanfordEx_l, press@edxEx_l, p.leblanc@snhuEx_l, tpowderly@appleEx_6,
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prozan@google_Ex_6, media@burning-glass_Ex_6, kara.uhrlen@ddiworld_Ex_6, dannunziata@psionline_Ex_6, connorl@cclEx_1, scarnes@aptmetrics_Ex_6, daniel.mullaney@pearson_Ex_6, gaurav.verma@hackerrank_Ex_6, davidswilliams@deloitte_Ex_6, media_relations_inbox@mckinsey_Ex_6, larissareinhardt@redstonestrategy_Ex_6, partnership-requests@udacity_Ex_6, press@coursera_Ex_1, arandall@edx_Ex_1, d.mccloud@snhu_Ex_1, slynch@burning-glass.com, elaine.pulakos@pdri_Ex_6, ardinew@amazon_Ex_6, chenokd@us.ibm_Ex_6, jboudreau@marshall.usc_Ex_1, marillyn.a.hewson@lmco_Ex_6, chenokd@us.ibm_Ex_6, julie.sweet@accenture_Ex_6, caroline.turner@generalassemb_E, paul@generalassemb_E, john.york@opm_Ex_1, timothy.lehmann@opm_Ex_1, "Saphos, Sara" <catherine.saphos@opm_Ex_1>
```

Date: Tue, 18 Aug 2020 13:25:08 -0400

Attachments Listening Session - TOPICS.docx (16.68 kB)

:

Good Afternoon,

You are invited to join a select group of participants in a video-enabled roundtable discussion being hosted from 10 a.m. to 11:30 a.m. next Wednesday, August 26<sup>th</sup> from the historic Eisenhower Executive Office Building by Mike Rigas, Acting Director of the Administration's Office of Personnel Management (OPM) and Acting Deputy Director for Management at the White House Office of Management and Budget (OMB).

Acting Director Rigas will be joined by officials from the President's Domestic Policy Council, OMB and OPM who are working together to implement a major executive order overhauling Federal hiring that was signed by the President on June 26th in a White House East Room ceremony that included Ivanka Trump and other Administration officials serving on the interagency National Council for the American Worker, as well as private sector leaders who serve on the American Workforce Policy Advisory Board. E.O. 13932 is intended to eliminate unnecessary educational degree requirements for Federal jobs and increase the use of effective, skills-based assessments in Federal hiring.

This listening session is being held in order for Federal officials to learn from the innovative hiring practices being used by leading private sector employers. The Federal Government employs more Americans than any other entity, but it operates under an archaic job classification system, dated education qualification requirements and assessment practices in need of dramatic overhaul.

We do not expect participants to come to this discussion with expertise in Federal hiring and recruitment practices. But we encourage you to share illustrations and best practices in these areas that could potentially be adopted by the Federal government.

We are inviting a select group of large employers, assessment industry leaders and nonprofits promoting skills-based hiring and alternative credentialing. We are hoping to benefit from your experience and knowledge, and have included in the attachment a list of questions that we hope can be addressed by participants.

Teleconference Information/Security Clearance: We will be sending out the teleconference information to those who RSVP. Please RSVP to Michelle Balch at Michelle.B.Balch Ex 6 - (5

And if you are interested in attending in person, please let Michelle know and fill out this WAVES link when you respond, Link (Open):

https://events.whitehouseEx\_/AppointmentRsvpForm?rid=MR86YM47X3

Peter Warren
Associate Director, PPM
Office of Management and Budget
Executive Office of the President

# [EXTERNAL] Apolitical Article by Ed DeSeve - AGC

```
Cyntethia Brown < Ex 6 - (5 U.S.C.
From
       kclay@tncEx_i, jennifer@techtalentprojectEx_i, sarayu srinivasan@pifEx_i,
To:
       mejphd@gmailEx 6, stephen almond@weforumEx, "Hartwig, Edward J. EOP/OMB"
        <Ex 6 - (5 U.S.C. Sec
                                   [X], rschlotterer@worldbankEX, "Brown, Dustin S.
       EOP/OMB" <Ex 6 - (5 U.S.C. Sec
                                               ᠬ᠈ᢣ, mihmj@gao<mark>Ex </mark>ೖ, allison brigati@gsa<mark>Ex 』</mark>
       noveck@tech.njEx_i, david lebryk@treasuryEx_i, xavier briggs@nyuEx_i,
       mcguinness@newamericaEx,, nani color@gmailEx 6, dwennergren@actiacEx,
       mott@icmaEx,, smogulescu@volckerallianceEx,, annerung@amazonEx 6
       digiammarino frank@bahEx 6, aller thad@bahEx 6, weggers@deloitteEx 6,
       dmader@deloitteEx 6, kimberly mccabe@gmailEx 6, werfel danny@bcgEx 6
       peters kyle@advisor bcgEx 6, robert shea@us gtEx 6, kettl@austin utexasEx
       janefountain@gmailEx 6, ellen622@aolEx 6, mpisano@price_uscEx_1, akhademi@vtEx_1,
       jwidner@princetonEx_, rtobias1@verizonEx_, mark bolter@us ibmEx 6,
       polly hall@ho dhsEx_1, ajdenzer@gmailEx 6, joshuagotbaum@gmailEx 6,
       johnkosk@aolEx 6, joiwind ronen@ethosdcEx 6, joiwind ronen@wheelhousegroupEx 6,
       bill maile@agilegovleaders Ex_, tsuder@atarc Ex_, david summers@pmiEx_,
       chris perdieu@ibmEx 6, irodgers@nascaEx_, ganapati@fiuEx_, sorava correa@hg dhsEx_,
       John Kamensky < Ex 6 - (5 U.S.C. Sec , kai feder@tech njEx , tparker@icmaEx ,
       davidmfisher@hotmailEx 6, deanE_evans@austin utexasEx_, donnamarcus308@gmailEx 6
       mifitzpatrick@googleEx 6, scottquehl@gmailEx 6, sgoldsmith@sgoldsmithEx 6,
       dhanani qahir@bcqEx 6, kthurm@clintonfoundationEx , miovce@brookingsEx ,
       edwin lau@oecdEx_, jamie berryhill@oecdEx_, joel@odenterpriseEx_
       rmgordon@us ibmEx 6, Ines Mergel <Ex 6 - (5 U.S.C. Sec
                                                                  Andrew Whitford
                    ,>, jjordon@imperiumglobaladvisorsEx 6, jordon@imperiumglobaladvisorsEx 6,
       Sally Jaggar < Ex 6 - (5 U.S.C. Se Ex ,>, amy edwards@treasury Ex ,, anne tsui 7@nd Ex ,
       donald siegel 1@asuEx ,, merez@technion.ad , Mary Feeney <Ex 6 - (5 U.S.C. ,>,
       jordon@imperiumglobaladvisors Ex 6
       Teresa W. Gerton < Ex 6 - (5 U.S.C. SeEx >, gedeseve@gmailEx 6, Joe Mitchell
Cc:
        Ex 6 - (5 U.S.C. SecEx , ), James Higgins < Ex 6 - (5 U.S.C. SeEx , )
Date:
       Wed, 19 Aug 2020 12:21:42 -0400
```

Greetings AGC members, you can access the latest article written by Ed DeSeve via the link here.

### Cyntethia Brown | Executive Assistant/Office Manager | National Academy of Public Administration

1600 K Street, NW, Suite 400 Washington, D.C. 20006 Ex 6 - (5 U.S.C. Sec 552(b)(6))

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# [EXTERNAL] Fraud Analytics

From: Lee Carosi Dunn (Ex 6 - (5 U.S.C. Sec

To: "Cutts, Matthew D. EOP/OMB" Ex 6 - (5 U.S.C. Ex 6 - (5

**Date:** Thu, 20 Aug 2020 13:16:41 -0400

Matt,

I just wanted to pass along this news story since we had spoken about fraud analytics previously.

Linked <u>here</u> is an interview with the Arizona Department of Economic Security Director regarding their Fraud Analytics system built on Google Cloud for state unemployment claims.

Let me know if you or your team have an interest in more information.

Thanks,

Lee

Lee Dunn

Google

leedunn@google.com

Google Voice: Ex 6 - (5 U.S.C. Android Mobile Sec 552(b)(6))

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**G Suite Learning Center** 

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# [EXTERNAL] Just FYI

Hi Gents -

Hope each of you and your families are staying safe and well and finding some time to get away.

Just wanted to put the attached Congressional letter at the top of your in-box -- a strong and very bipartisan statement of support (a rarity these days) of the draft OMB AI memo and encouragement for speedy finalization. Hope this is helpful to the effort.

Cheers. Michael.



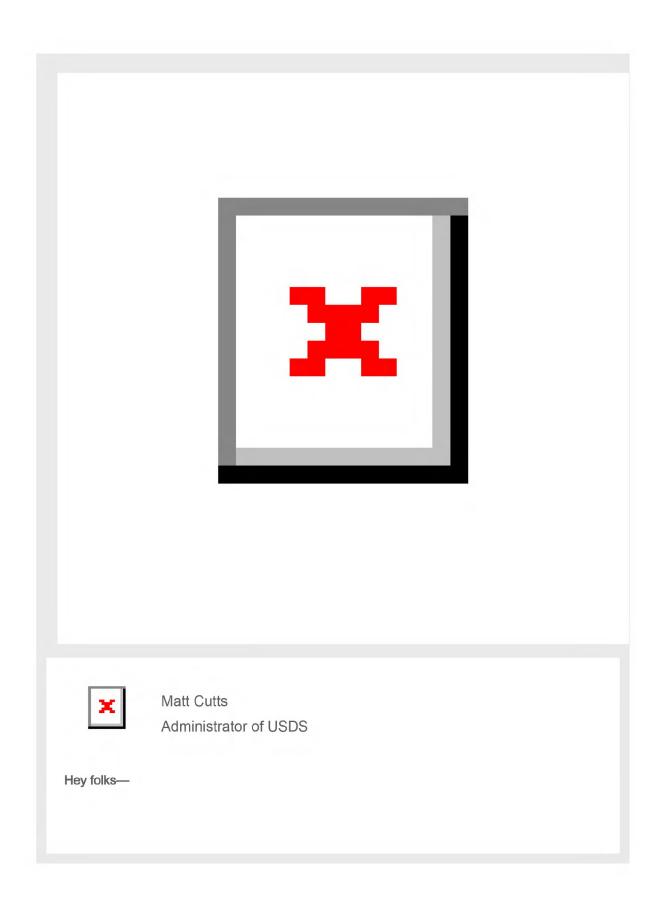
# USDS is Hiring - We Want You!

From: Joseph Litvin Survey Ex 6 - (5 U.S.C. Sec Ex 6 - (5 )

To: coryo@googleEx 6 -

Date: Mon, 24 Aug 2020 14:55:58 -0400

View this email in your browser



Hope this message finds you safe and well. Since I last reached out, a lot has changed in the world. We're definitely thinking about many challenges and tough circumstances people in our country are facing right now as we continue to work on the projects that matter and improve people's lives.

During this time, we've also been helping with a number of efforts related to the COVID-19 pandemic. We've been supporting Dr. Birx and the coronavirus taskforce with data and visualizations to inform decisions, helping to improve small business access to disaster loans, making sure Veterans can access telehealth tools, and helping improve the design and content of coronavirus.gov.

For those wondering how they can do more to help, our talent team will also be hosting several virtual roundtables in the coming weeks. If you've ever thought about a tour of public service, please register at the links below.

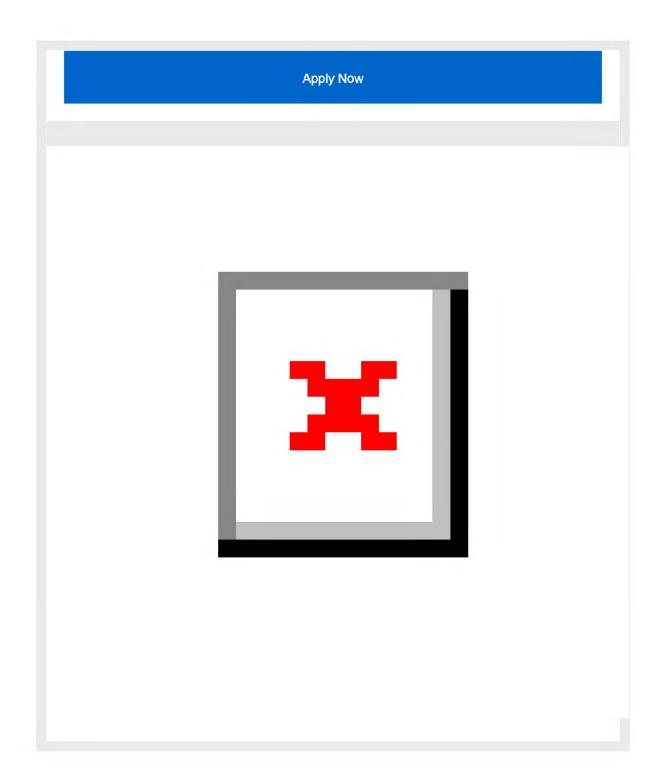
Now more than ever, we need talented technologists passionate about making a difference in our country. I hope you might consider a <u>short tour of service</u> or reach out to us at <u>usds@omb.</u>

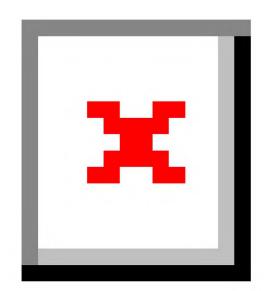
EX. We'd be happy to chat more about the type of work we do, roles we're hiring for, agencies we partner with, and any other questions.

Stay safe and healthy.

Warmly, Matt







## **COVID-19 Chatbot**

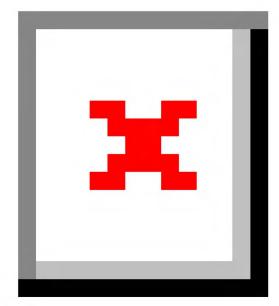
### The Challenge

Veterans need answers quickly during the coronavirus pandemic. But increased call volumes to VA contact centers led to frustrating hold times for Veterans, staffing challenges for VA, and delayed access to clinical advice for callers with urgent health care needs.

### The Solution

In partnership with the Department of Veterans Affairs, we helped launch an interactive coronavirus chatbot to better serve Veterans' increased need for information and services during the coronavirus pandemic.

Checkout the Chatbot on VA.gov



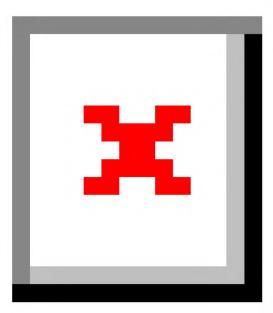
Are you interested in hearing more about our work? <u>Join us for a virtual roundtable</u>. Hear from the Directors of Engineering and Product, as well as current USDSers about our work, projects, and culture! These closed-door roundtables are an opportunity to ask questions and learn more about life at the U.S. Digital Service.

Upcoming dates:

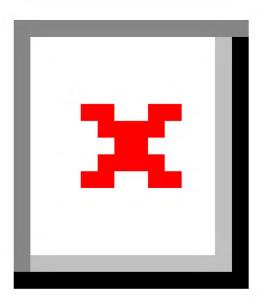


• Product - July 29

Let us knowif you're interested in attending a USDS roundtable.



The U.S. Digital Service is ~180 technologists recruited from tech communities across the country, not just Silicon Valley. We're mission-driven, action-oriented folks who come to DC for reasons that are <u>as diverse as we are</u>. Learn about why one USDSer is delivering better government services through design and technology.



Jenn Noinaj has spent the past ten years of her career in tech, focusing on organizations unfamiliar with user experience and product design. After getting involved with Open Austin, a

Code for America brigade, she jumped at the opportunity to work on projects, like digitizing the immigration process with USDS. Read the blog post

When you join USDS, you become part of a powerful, lifelong community. Some of the latest USDSers include:



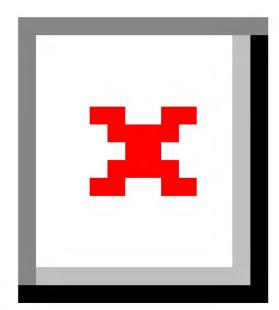
"I am thrilled — and proud — to be posted with the growing digital team at VA.gov (my father is a retired Marine) whose mission is to modernize the online experience for the nation's veteran community." - John Hashimoto, Product, USDS @ VA



"I was drawn to USDS because I wanted to face those challenges head-on from a new perspective, and work with a team of dedicated, passionate people." - Heather Myers, UX

Design, USDS @ CMS

Read About Our Staff



On the latest episode of <u>Civic Tech Chat</u>, Lisa Chung, USDS Director of Engineering, speaks about our unique culture. Our work impacts the entire country and we build better products when our teams represent all of America.

### Listen to "Civic Tech Chat"

Hear USDS Engineer Shelby Switzer on APIs Unplugged. They discuss how our team at the Centers for Medicare & Medicaid Services is modernizing government and promoting greater data interoperability. Medicare serves 44 million Americans- 15% of the population, and accounts for 4% of total US GDP.

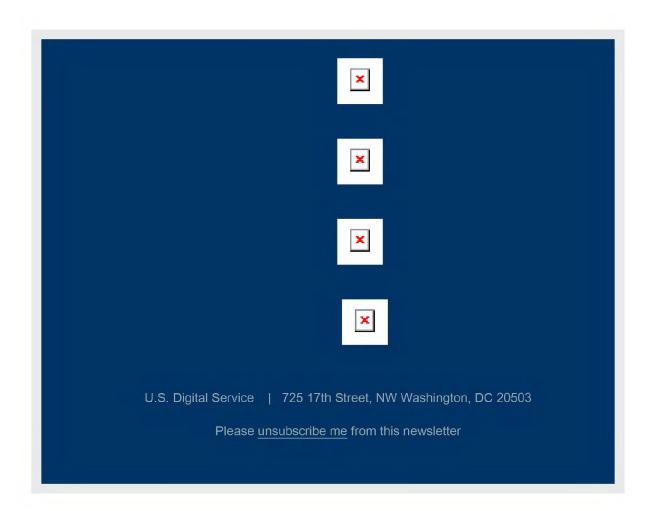
## Listen to "APIs Unplugged"

Are you interested in joining USDS? Email us a question or

## **Apply Now**

Follow us to see moments





# [EXTERNAL] Agile Government Center Network Survey

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Ex 6 - (5 U.S.C. Sec
Ex
From
       Cyntethia Brown <
                        552(b)(6)
To:
       kclay@tncEx_, jennifer@techtalentprojectEx_, sarayE_rinivasan@pifEx_,
       mejphd@gmailEx 6, stepher Ilmond@weforumEx, "Hartwig, Edward J. EOP/OMB"
       Ex 6 - (5 U.S.C.
                        Ex 6 - (5 Ex >, rschlotterer@worldbankEx,, "Brown, Dustin S.
       EOP/OMB" {Ex 6 - (5 U.S.C. Ex 6 - (5 Ex 3>, mihmj@gaoEx 3, allison brigati@gsaEx 3
       noveck@tech.njEx_i, david_ebryk@treasuryEx_i, xavie_briggs@nyuEx_i
       mcguinness@newamericaEx_, nani.color@gmailEx 6, dwennergren@actiadEx_,
       mott@icmaEx_, smogulescu@volckerallianceEx_, annerung@amazonEx 6
       digiammarino_frank@bahEx 6, allen_thad@bahEx 6, weggers@deloitteEx 6,
       dmader@deloitteEx 6, kimberly nccabe@gmailEx 6, werfel.danny@bcgEx 6
       peters, yle@advisor.bcgEx 6, robert.shea@us.gtEx 6, kettl@austin.utexasEx
       janefountain@gmailEx 6, ellen622@aolEx 6, mpisano@price.uscEx 1, akhademi@vtEx 1,
       jwidner@princetonEx_, rtobias1@verizon.net, mark_bolter@us.ibmEx 6
       polly hall@hq.dhsEx , ajdenzer@gmailEx 6, joshuagotbaum@gmailEx 6,
       johnkosk@aolEx 6, joiwind.ronen@ethosdcEx 6, joiwind.ronen@wheelhousegroupEx 6,
       bill.maile@agilegovleaders X, tsuder@atarc X, david.summers@pmi X
       chris.perdieu@ibmEx 6, jrodgers@nascaEx , ganapati@fiuEx , soraya.correa@hq.dhsEx ,
       John KamenskyEx 6 - (5 U.S.C. Sec
                                             Ex 6>, ka Eeder@tech.nj Ex , tparker@icma Ex
                                        vans@austin.utexas<mark>Ex </mark>,, donnamarcus308@gmail<mark>Ex 6</mark>
       davidmfisher@hotmailEx 6, dear
       mifitzpatrick@googleEx 6, scottquehl@gmailEx 6, sgoldsmith@sgoldsmithEx 6,
       dhanani.qahir@bcgEx 6, kthurm@clintonfoundationEx_, mjoyce@brookingsEx_,
       edwirau@oecdEx,, jamie.berryhill@oecdEx,, joel@odenterpriseEx,
       rmgoldon@us.ibmEx 6, Ines Mergel <ines.mergel@uni-konstanz.de>, Andrew Whitford
       <aw@ugaEx ₁>, jjordon@imperiumglobaladvisorsEx ᠪ, victoria@softwareEx ۥ, Sally Jaggar
                              donald siegel.1@asuEx , mere(5) technion.ac.il, Mary Feeney Ex 6 - (5 U.S.C. Ex
       gedeseve@gmailEx 6, Joe Mitche Ex 6 - (5 U.S.C. Sec Ex
                                                                 James Higgins
       <jhiggins@napawashEx, >, Teresa W. GertoEx 6 - (5 U.S.C. Sec Ex
       jordon@imperiumglobaladvisorsEx 6, Dan Chenok <oEx 6 - (5 U.S.C.Ex 6
       smaier@managementconcepts Ex 6, kspiegelthal@managementconcepts Ex 6
       mclark@managementconcepts Ex 6
       Tue, 25 Aug 2020 15:21:03 -0400
Date:
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Good afternoon,

The Samuel Freeman Charitable Trust and the Project Management Institute are cosponsoring a <u>National Academy of Public Administration white paper</u>, which will further explore the issues associated with agile government and recommend ways that the federal government can become more agile.

In order to solicit general feedback on Agile methods and its applicability to government, the Academy study team would like to learn from members of the Agile Government Network and hence request that you <u>fill out this survey</u>. This **5 minute survey** is not for attribution. Your response will help the Academy team learn from your experience and fill in gaps in our research. Along the way, it give us insights into the AGN membership

Thank you for your consideration. We look forward to your feedback!

Link to the survey: >https://www.surveymonkeyEx 6/r/H53RPCQ<

Best, James Higgins

James Higgins | Research Associate | National Academy of Public Administration 1600 K Street, NW, Suite 400 | Washington, D.C. 20006 |  $\bowtie$  jhiggins@napawashEX  $_{\S}$ 

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# Re: [EXTERNAL] AKI Model - Technical Plan

From:	Anthony Phalen Ex 6 - (5 U.S.C. Sec
То:	Ivan Protsyuk Ex 6 - (5 U.S.C. Sec
-	"Stewart, William R. Ex 6 - (5 U.S.C. Sec Harry Askham  Ex 6 - (5 U.S.C. Sec "Alterovitz, Gil" 552/b)(6))  Ex 6 - (5 U.S.C. Sec "Worthington, Thomas F."
	Charles" Ex 6 - (5 U.S.C. Sec 552(b)(6)) "Osborne, Thomas F."  Ex 6 - (5 U.S.C. Sec Colon Vargas, Nelson Ex 6 - (5 U.S.C. Sec S52(b)(6))  "Barrett, Jeffrey J. EOP/OMB" Ex 6 - (5 Ex 6 - (5 ), Joel Minton
	Ex 6 - (5 U.S.C. Sec Francisco Rubio-Bertrand Ex 6 - (5 U.S.C. Sec Iartin Seneviratne Ex 6 - (5 U.S.C. Sec Alan Karthikesalingam
	Ex 6 - (5 U.S.C. Sec Ali Connell 552(b)(6))  Ali Connell 552(b)(6))  Ali Connell 552(b)(6))
Date:	Tue, 25 Aug 2020 11:49:54 -0400
Attachments :	[Confidential] VA AKI Model Design Document (1).pdf (77.87 kB)
Hi VA team.	

Ivan has put together a design document outlining the detailed technical plan for preparing the AKI model for the VA (see attached). It would be great to get any feedback you have on the plan. We are estimating that with the engineering work required on our side and our standard legal/compliance reviews the plan will take about 9 weeks to complete.

Once we are aligned on the final design document, we can setup regular technical calls to collaborate throughout the process.

Thanks,

Anthony

Anthony Phalen | Strategic Partnerships, Google Health |

aphalen@google Ex 6 - (5 U.S.C. Sec 552(b)(6))

On Tue, Aug 18, 2020 at 10:42 AM Ivan Protsyuk Hi Will,



Thanks for confirming!

I'd like to double check the host OS requirements too. Is Red Hat Enterprise Linux the only preferred option for this project or other common distributions (e.g. Debian, Ubuntu, etc.) are suitable too? If the former, which RHEL version(s) need to be supported?

Ivan

On Tue, Aug 18, 2020 at 3:34 PM Stewart, William R. 552(b)(6))



Ivan,

You had noted "Docker containers are *generally* compatible with all Linux hosts" (emphasis mine). During the webcon we had previously, I thought I had heard some mention of specific environment needs, so I wanted to have a starting point for the hosting discussion. If the container would be completely agnostic with regard to host OS or any other external dependency (aside from the published API), then that is ideal.

Thanks,

Will Stewart

Senior Solution Architect | EA, SA

Demand Management | Intake and Analysis

IAS Enablement Team Lead | Veteran Experience Services

National Artificial Intelligence Institute | NAII

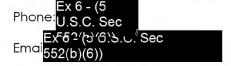
DevOps Transformation | Product Line Architecture Change Team

DevOps Transformation | Emerging Technologies Change Team

Enterprise Program Management Office (EPMO)

Office of Information Technology (OIT)

Department of Veterans Affairs



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Ex 6 - (5 U.S.C. Sec 552(b)(6))
From: Ivan Protsyu
Sent: Monday, August 17, 2020 1:28 PM
To: Anthony Phalen Ex 6 - (5 U.S.C. Sec
                                          s Stewart, William REx 6 - (5 U.S.C. Sec
                                C. Sec
                                       Worthington, Charles Ex 6 - (5 U.S.C. Sec 552(b)(6))
                      Ex 6 - (5 U.S.C. Sec
Osborne, Thomas F.
                                                   Colon Vargas, Nelson
Ex 6 - (5 U.S.C. Sec 552(b)(6)
                                 jeffrey
                                        .barrett@ombEx 6 -
Ex 6 - (5 U.S.C. Sec
                                                          (5 U.S.C.
                         Francisco Rubio-Bertrand
                                                                      : Martin Seneviratne
552(b)(6))
                                                 Ex 6 - (5 U.S.C. Sec
x 6 - (5 U.S.C. Sec
                        ; Alan Karthikesalingam
                                                                            Ali Connell
  x 6 - (5 U.S.C. Sec
                       ı>; Anuraag Khandelwal<sup>Ex 6</sup>
Subject: Re: [EXTERNAL] AKI Model - Technical Plan
```

Hi all,

Will, as we are preparing a technical design doc for this project, I'd like to clarify what you wrote earlier as an initial technical requirement.

Does "Provide a Docker container based on a Redhat Enterprise host" mean a container runnable on a Redhat Enterprise host, not necessarily a container based on a Redhat base image?

To my knowledge, Docker containers are generally compatible with all Linux hosts (unless specific kernel features are used) so it'd be convenient to assume the base image isn't fixed to be able to reuse existing solutions for model serving, e.g. tensorflow/serving.

Kind regards,

Ivan

Hi all,

Thanks, Ivan

As Anthony introduced me last week, I've started working on a technical plan for the transfer and configuration of the AKI model at the VA.

Just a few words about myself -- I've been an engineer on the EHR predictions team for 2+ yr focusing mostly on data pipelines implementing ingestion (ETL/preprocessing) and labelling of EHR.

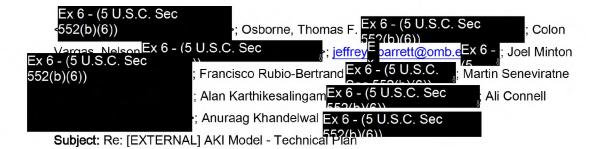
After going over our previous work on setting up a model inference service and checking options available at AWS for running inference, it seems we need to start with a very basic prototype that would demonstrate the transferability of the in-house proprietary model to an AWS EC2 instance. I'm imagining this being a basic RedHat-based container that does inference for input patient objects (our internal format based on <a href="tf.SequenceExample">tf.SequenceExample</a>) one by one with no performance requirements. After we make sure the model produces expected output for input patients from our dataset, we can proceed with incremental improvements of this setup including the use of ML-specific tech offered by AWS, e.g. Elastic Inference, AWS Neuron, EC2 Inf1 instances etc. I'm not very familiar with this part of the AWS offer so we may want to experiment with them to optimize for performance/cost acceptable for the VA team.

So answering the previous question from Will re the capacity of instances, I think we can start with a basic one, i.e. if 10k calls/hr is the possible minimum, let's go for it; otherwise even 1k should suffice in my opinion at these early stages. The instance should have a multi-core CPU (>= 4, the more we get the less time a single inference takes), 4GB RAM should be sufficient for now. We may want to increase these requirements once we get from the early prototype stage to the batch inference mode.

The last bit on the actual process of configuring the prototype: I can create the container, test it locally in preparation for eventually sending it over to the VA team. However, in this case we'd need to agree upon a medium for sharing the container images. Do you have a technical preference? We can then review that with our legal team.

In the meantime I'm working on a detailed technical design proposal that we will finalize internally before sharing with you all for review.

Ev. 6 (F.H.S.C. See
Ex 6 - (5 U.S.C. Sec From: Stewart, William R. 552(b)(6))
Sent: Monday, August 17, 2020 1:28 PM
To: Anthony Phaler Ex 6 - (5 U.S.C. Sec an Protsyuk 552(b)(6))
Cc: Harry Askham Ex 6 - (5 U.S.C. Sec ; Stewart, William R.
Ex 6 - (5 U.S.C. Sec ; Alterovitz, Gil Ex 6 - (5 U.S.C. Sec Worthington, Charles



Harry,

Let me reorder your questions, and ask a capacity question;

- Machine architecture (x86/ARM/etc)
  - Let's start with a generic AWS EC2 (to include Elastic Inference) or Azure
     VM
- The typical technical specs of an individual host (though since inference isn't very costly, I wouldn't expect bottlenecks here)
  - Based on the above, given the range of calls per hour listed below, what AWS/Azure VMs would be recommended (per the vCPU and memory requirements, benefits of hyperthreading, Turbo Boosting, etc)?
    - 10,000 calls/hour
    - 25,000 calls/hour
    - 100,000 calls/hour

Thanks,

Will Stewart

Ex 6 - (5 U.S.C. Sec On Fri, Jul 17, 2020 at 5:19 PM Anthony Phalen 552(b)(6)) wrote: I'm adding in <u>+Ivan Protsyuk</u> from our team who will be working on the technical aspects of the project as well.

@Will: if you have any thoughts on Harry's additional questions that would be awesome:

- The typical technical specs of an individual host (though since inference isn't very costly, I wouldn't expect bottlenecks here)
- Machine architecture (x86/ARM/etc)

Ivan will be working with Harry on the detailed technical documentation based on this info.

Thanks,

Anthony

Anthony Strategic Partnerships, Google Phalen | Health |

aphalen@google Sec 552(b)(6))

On Thu, Jul 9, 2020 at 5:11 AM Harry Askham Ex 6 - (5 U.S.C. Sec wrote:

Thanks all, and for the additional technical context Will. That is the majority of the information I think we need - it would be useful to know in addition:

- The typical technical specs of an individual host (though since inference isn't very costly, I wouldn't expect bottlenecks here)
- Machine architecture (x86/ARM/etc)

As a next step, we'll work up more detailed technical documentation detailing the input/output formats and intended functionality and anchor future discussion around these specifics.

Harry

On Tue, 7 Jul 2020 at 14:07, Stewart, William R.

Ex 6 - (5 U.S.C. Sec > wrote:

Anthony,

We would like to understand the dependencies inferred in the last communication from your team, hence this will be an iterative discussion.

So as a starting point in this discussion, let's start with our input as "Provide a Docker container based on a Redhat Enterprise host, with all necessary libraries and binaries required to execute on a Redhat Enterprise host OS, and full API documentation that includes a description of the output data in the form of a data dictionary."

We can then drill down from there with a distro focused on these details,

Will Stewart

Senior Solution Architect | EA, SA

Demand Management | Intake and Analysis

IAS Enablement Team Lead | Veteran Experience Services

National Artificial Intelligence Institute | NAII

DevOps Transformation | Product Line Architecture Change Team

DevOps Transformation | Emerging Technologies Change Team

Enterprise Program Management Office (EPMO)

Office of Information Technology (OIT)

Department of Veterans Affairs

Ex 6 - (5 U.S.C. Sec Phone 552(b)(6))

Email:

Seneviratne Ex 6 - (5 U.S.C. Sec ; Harry Askham Ex 6 - (5 U.S.C. Sec Alan Karthikesalingam Ex 6 - (5 U.S.C. Sec Stewart, William R.	From: Alterovitz, Gil {Ex 6 - (5 U.S.C. Sec }
Cc: Worthington, Charles 552/b/(6)  Ex 6 - (5 U.S.C. Sec ; Colon Vargas, Nelson	Sent: Tuesday, July 7, 2020 12:43 AM
Ex 6 - (5 U.S.C. Sec ; Colon Vargas, Nelson ; jeffrey.j.barrett Ex 6 - (5 U.S.C. Martin Seneviratne Ex 6 - (5 U.S.C. Sec ; Francisco Rubio-Bertrand Ex 6 - (5 U.S.C. Sec ; Harry Askham Ex 6 - (5 U.S.C. Sec Anuraag Khandelwa Ex 6 - (5 U.S.C. Sec Stewart, William R. Seneviratre Ex 6 - (5 U.S.C. Sec	To: Anthony Phaler Ex 6 - (5 U.S.C. Sec
Ex 6 - (5 U.S.C. Sec 6 - (5 U.S.C. Sec 7); jeffrey.j.barrett Ex 6 - (5 U.S.C. Martin Seneviratne Ex 6 - (5 U.S.C. Sec 7); Harry Askham Ex 6 - (5 U.S.C. Sec 7); Ali Connell Ex 6 - (5 U.S.C. Sec 7);	Cc: Worthington, Charles 552(b)(6)) ; Osborne, Thomas F.
Ex 6 - (5 U.S.C. Sec 6 - (5 U.S.C. Sec 7); jeffrey.j.barrett	
Seneviratne	Ex 6 - (5 U.S.C. Sec price pri
Karthikesalingam Ex 6 - (5 U.S.C. Sec	x 6 - (5 U.S.C. Sec
Anuraag Khandelwa Ex 6 - (5 U.S.C. Sec Stewart, William R. x 6 - (5 U.S.C. Sec 552(b)(6))  Subject: RE: [EXTERNAL] AKI Model - Technical Plan  Hi Anthony,  Thanks for the note. Will (in this chain) can send more info on this as next step.  Thanks,  Gil  Sent with BlackBerry Work	Seneviratne Ex 6 - (5 U.S.C. Sec ; Harry Askham Ex 6 - (5 U.S.C. Sec Alan
Subject: RE: [EXTERNAL] AKI Model - Technical Plan  Hi Anthony,  Thanks for the note. Will (in this chain) can send more info on this as next step.  Thanks,  Gil  Sent with BlackBerry Work	Karthikesalingam Ex 6 - (5 U.S.C. Sec >; Ali ConnellEx 6 - (5 U.S.C. Sec
Subject: RE: [EXTERNAL] AKI Model - Technical Plan  Hi Anthony,  Thanks for the note. Will (in this chain) can send more info on this as next step.  Thanks,  Gil  Sent with BlackBerry Work	Anuraag Khandelwa Ex 6 - (5 U.S.C. Sec Stewart, William R.
Hi Anthony,  Thanks for the note. Will (in this chain) can send more info on this as next step.  Thanks,  Gil  Sent with BlackBerry Work	Ex 6 - (5 U.S.C. Sec 552(b)(6))
Thanks for the note. Will (in this chain) can send more info on this as next step.  Thanks,  Gil  Sent with BlackBerry Work	Subject: RE: [EXTERNAL] AKI Model - Technical Plan
Thanks for the note. Will (in this chain) can send more info on this as next step.  Thanks,  Gil  Sent with BlackBerry Work	
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Thanks, Gil Sent with BlackBerry Work	
Thanks, Gil Sent with BlackBerry Work	
Thanks, Gil Sent with BlackBerry Work	Thanks for the note. Will (in this chain) can send more info on this as next step.
Gil Sent with BlackBerry Work	
Gil Sent with BlackBerry Work	
Gil Sent with BlackBerry Work	Thanks
Sent with BlackBerry Work	
	Gil
(>www.blackberry.com<)	Sent with BlackBerry Work
	(>www.blackberry.com<)
From: Anthony Phalen <aphalen@googleu.s.c.< td=""><td>From: Anthony Phalen Sanhalen@goodle</td></aphalen@googleu.s.c.<>	From: Anthony Phalen Sanhalen@goodle

<b>Date:</b> Tuesday, Jul 07, 2020, 12:29 AM	
To: Alterovitz, Gil Ex 6 - (5 U.S.C. Sec 552(b)(6))	
Cc: Worthington, Charles (552/b)(6)) Ex 6 - (5 U.S.C. Sec	ne, Thomas F.
Ex 6 - (5 U.S.C. Sec Colon Vargas, Nelson Ex 6 - (5 U.S.C. Sec 552(b)(6))	
<pre>sec 552(b)(6)) <jeffrey.j.barrett@omtex (5 ="" -="" 6="">, Joel Minton Ex 6 - (5 U.S.C. Sec 552(b)(6))</jeffrey.j.barrett@omtex></pre>	С
Francisco Rubio-Bertrand Ex 6 - (5 U.S.C. Martin Seneviratne	
552(b)(6))	, Alan
Karthikesalingam Ex 6 - (5 U.S.C. Sec >, Ali Connell 552(b)(6))  Ex 6 - (5 U.S.C. Sec 12), Anuraag Khandelwal	Sec 552(b)(6))
Stewart, William R. Ex 6 - (5 U.S.C. Sec	
Subject: Re: [EXTERNAL] AKI Model - Technical Plan	
Hi VA team,	
Till VA (Galli,	
I wanted to check in to see if now would be a good time to circle back schedules are incredibly busy, so no worries if you need more time to	
this material, but let me know if a check-in call would be helpful at so	
week.	
On a related note, @Gil: did you get a chance to determine the best	
containerized format for the AKI model (based on the platforms the V for operationalizing the model), such that inference can be replicated	
technical ecosystem at VA?	
Thanks,	

Anthony





Ex 6 - (5 U.S.C. Sec On Fri, May 22, 2020 at 6:07 PM Alterovitz, Gil 552(b)(6)) > wrote:

Thanks Anthony. Adding Will here per note below.

Gil

Sent with BlackBerry Work

(>www.blackberry.com<)

From: Anthony Phalen 552(b)(6)) Date: Friday, May 22, 2020, 2:33 PM To: Alterovitz, Gil Ex 6 - (5 U.S.C. Sec 552(b)(6)) , Osborne, Thomas Cc: Worthington, Charles F. Ex 6 - (5 U.S.C. Sec Colon Vargas, Nelson Ex 6 - (5 U.S.C. Sec 552(b)(6)) >, jeffrey.j.barrett<sup>Ex</sup> 6 - (5 ±x 6 - (5 U.S.C. >, Joel Minton <u>Ex 6</u> - (5 U.S.C. Sec Ex 6 - (5 U.S.C. Sec Francisco Rubio-Bertran Martin Seneviratne 552(b)(6))

Ex 6 - (5 U.S.C. Sec

Ex 6 - (5 U.S.C. Sec Harry Askham < Ex 6 - (5 U.S.C. Sec Alan 552(b)(6))

Karthikesalingam Ex 6 - (5 U.S.C. Sec 552(b)(6))

Alan 552(b)(6))

Ex 6 - (5 U.S.C. Sec 552(b)(6))

Anuraag KhandelwalEx 6 - (5 U.S.C. Sec 552(b)(6))

Subject: Re: [EXTERNAL] AKI Model - Technical Plan

Hi all,

Thanks for the call this week to discuss the technical plan for delivering the AKI model to the VA. Attached are a couple supplementary reference docs:

- AKI model Technical Description: I'm resurfacing the doc we shared before our initial call that provides a technical description of the model and pre-processing.
- draft Nature Protocols manuscript: this is still in the review stage with Nature Protocols, but provides details on the pre-processing pipeline.
   The published Nature paper from last summer is here.

The **next step** is that Gil is going to report back with a recommendation for the best executable and containerized format for the AKI model (based on the platforms the VA plans to use for operationalizing the model), such that inference can be replicated within the technical ecosystem at VA.

In addition, below are the questions from Will that the folks on the phone didn't get to see because they came through the chat and the initial thoughts we talked through on the call:

- Can the container specifics be described, i.e, OS, API, ability to utilize
   Elastic Inference, etc? These could be custom to what the VA finds
   useful. De facto open source may be the best way to go.
- Are there metrics that this model exhibits, such as AUC, MAE, RMSE, etc? The metrics that were published on in the <u>Nature paper</u> would be the best source.
- What about the feature space? Was there a dimensionality reduction step and if so, what was the reduced feature set count? Because of the nature of the heavily hashed dataset, the feature set was large and included a lot of rare features. If the VA is using a less hashed dataset independently on future work behind the VA firewall, there would be value in doing some different cleaning with a small feature set. We can discuss further ideas around this on the next calls.
- Can we obtain a recap of all the points Google has brought up during this call, including results, lessons-learned, and thoughts about what would be a better way to do this again? The docs on this thread should be a good

starting point, but I think the most value will come in ongoing technical discussions between the teams.

I didn't have Will's email, so if someone can add him to this thread that would be great. Once the VA team has a chance to digest this information and Gil has the answer on the ideal model format, we can organize another technical call to continue the conversation.

Thanks,		
Anthony		
Anthony Phalen	Strategic Partnerships, Google Health	aphalen@google Ex 6 - (5 U.S.C. Ex 6 - (5 Sec 552(b)(6))

On Tue, May 19, 2020 at 10:28 PM Anthony Phalen

Ex 6 - (5 U.S.C. Sec
wrote:

Hi Gil,

Thanks very much. It sounded like Mayo 20th from 2-3 pm EST would work
best for the most people, so I've just sent an invite out.

Talk soon,

Anthony

Anthony Phalen | Strategic Partnerships, Google Health |



On Tue, May 19, 2020 at 4:45 PM Alterovitz, c<sup>552(b)(6))</sup> wrote:

Ex 6 - (5 U.S.C. Sec 552(b)(6))

Thank you, Anthony. Things are ok here. I hope all is ok there.

It looks like a promising plan. There may be a few items to collaborate to define details (eg container details, "VA can use the Methods section of the Nature paper and the draft Protocols paper to replicate the pipeline"). In terms of times, the afternoons of May 20 and 21 look good here.

Best,

Gil

Sent with BlackBerry Work

(>www.blackberry.com<)

From: Anthony Phalen < Ex 6 - (5 U.S.C. Sec

Date: Sunday, May 17, 2020, 9:51 PM

To: Worthington, Charles < Ex 6 - (5 U.S.C. Sec 552(b)(6)) Osborne,

Thomas F. < Ex 6 - (5 U.S.C. Sec Alterovitz, Gil

Ex 6 - (5 U.S.C. Sec , Colon Vargas, Nelson

Subject: [EXTERNAL] AKI Model - Technical Plan

Hi VA team,

I hope you and your families are staying safe and healthy. I can imagine the last couple months have been incredibly busy on the VA side. We wanted to send along a first draft of the technical plan for delivering the AKI model to the VA for your review (see attached).

It would be great to walk through it together on a call if you have time this week. Here are a few times that would work for us:

- May 19: 9 10 am EST
- May 20: 9 10 am or 12 12:30 pm or 2 3 pm EST
- May 21: 2 3 pm EST

Let me know if any of these time blocks would work for a 30 min call and I can send an invite.

Thanks,

Anthony

## [EXTERNAL] Imagine Nation ELC 2020 - Full Planning

#### **Committee Meeting**

```
From
       Kisha Powell < Ex 6 - (5 U.S.C. Sec
        Ex 6 - (5 U.S.C. Sec 552(b)(Ex 6, "Roat, Maria A. EOP/OMB"
To:
                                  ⊳, tɪmothy.smith@onpointcorpEx ᠪ, "Thompson, Ronald A. (HQ-
       JH000) Ex 6 - (5 U.S.C. Sec 552(b)(6)) >, Jeff Shen <Ex 6 - (5 U.S.C. Sec 552(b)(Ex 6
                                                     Jonathan Benett {Ex 6 - (5 U.S.CEx 6):
                                                       Sharon HamerEx 6 - (5 U.S.C. Sec
       Ex 6 - (5 U.S.C. Sec 552(b)(6))
                                                    Sudha Venkateswaran
       Casey Harris Ex 6 - (5 U.S.C. Sec
                                            Daniel Chenok Ex 6 - (5 U.S.C. Sec
      Ex 6 - (5 U.S.C. Sec 552(b)(6))
                                                      Ex 6 - (5 U.S.C. Sec
      Ex 6 - (5 U.S.C. Sec 552(b)(6))
                                      Colleen Kennedy<sub>552(b)(6))</sub>
                                                                               Gillian Hunt
      x 6 - (5 U.S.C. Sec ≥, Kathleen Cowles Ex 6 - (5 U.S.C. Sec 552(b)(6))
       eric.popiel@opm.gov, thager@macrosolutions Ex 6, "Wood, Jeremy A (AF/OCIO)"
                                           Ex 6 - (5 U.S.C. Sec 552(b)(6))
       Ex 6 - (5 U.S.C. Sec, Sandy Mestre
       courtney silverthorn@nist.gov, pete@dotsandbridgesEx 6, pzielinski@federallabsEx,
       charles na@nist.gov, christopher weaver@irs.gov, dpeek@salesforce x 6,
       davEx assidy@tcgEx 6, stdavis@informaticaEx 6, james sheire@cisa.dhs.gov,
       rob palmer@shorepointincEx 6, adan loldberg@fiscal.treasury.gov, ellenkuhn7@gmailEx 6,
       christophe weaver@irs.gov, sand barsky@gsa.gov, jennifer hill@fiscal.treasury.gov,
       jesstav@microsoftEx 6, crysta⊨thilcox@gsa.gov, charlottEtee@kastlingEx 6,
       amanda nguyen@u.group, michae palmer@hq.dhs.gov, natalie.carey@appian Ex 6,
       nin bianchi@gsa.gov, shane@rigil Ex 6, efrainreyes@outlook Ex 6, nydia.roman-
       albertorio@gsa.gov, cabdolrahimi@deloitteEx6, pollEhall@hq.dhs.gov, stan@celero-
       strat.com, ted avies@altamiracorp (Carol Miller <
                                                                               Michael McRae
                             David Wennergren <Ex 6 - (5 U.S.C. Sec
      Ex 6 - (5 U.S.C. Sec
                                                                            Mike Howell
       Ex 6 - (5 U.S.C. Sec >, Tom ScanlonEx 6 - (5 U.S.C. Sec
                                                                 , dpeek@googleEx 6,
       Christopher Dorobek Ex 6 - (5 U.S.C. Sec
                                                          "Perez, Cristina"
      Ex 6 - (5 U.S.C. Sec 552(b)(6)) adam goldberg@fiscal.treasury.gov, jimwilliamsva@gmailEx 6
      Wed, 02 Sep 2020 22:26:13 -0400
```

Good evening!

Our Imagine Nation ELC 2020 Full Planning Committee Meeting is tomorrow, Thursday, September 3 from 4pm – 5pm. We will use this Zoom link for our meeting:

#### Join ZoomGov Meeting

https://www.zoomgovEx 6/j/1619422539?pwd=ZkVXbEp3OEVrK01vaEkxSGV6dFVndz09

Meeting ID Ex 6 - (5 Passcode: Ex 6 - (5) One tap mobile

Ex 6 - (5 U.S.C. Sec 552(b)(6))

We get to work in our smaller groups often, but rarely get the opportunity to share what we are doing with the larger team. In preparation for our meeting, we will be asking each team for report outs to the committee. The agenda flow for our meeting is below. Please note that the time listed next to each item is what we are striving to stick to ©.

#### Meeting Agenda

- 1. Opening Updates and Metrics: Chairs & Vice Chairs (7 minutes)
- 2. Marketing/Social Media (5 minutes)
- 3. Committee Reports & Updates
  - a. Plenary (5 minutes)
  - b. Themes and Threads (5 minutes each)
    - i. Cybersecurity
    - ii. Emerging Technology
    - iii. Lab 2 Market
    - iv. Mission Modernization
  - c. Center Stage (5 minutes)
  - d. Outreach (5 minutes)
  - e. TechKnow (5 minutes)
- 4. Scheduling (3 minutes)
  - a. Session Schedule to be finalized by this Friday
  - b. Prep Sessions for Recording
  - c. Recording Sessions
  - d. Tech Sessions for Live Q&A panels

Thank you,

Kisha

\*\*\*\*\*

Kisha H. Powell, CMP Senior Director of Events and Marketing The American Council for Technology and Industry Advisory Council 3040 Williams Drive, Suite 500

Fairfax, Virginia 22031

Ex 6 - (5 U.S.C. Æx, 552(b)(6))



ACT-IAC: Advancing Government Through Education, Leadership and Collaboration







## [EXTERNAL] Scalia

```
Ceceilia Berkowitz < Ex 6 - (5 U.S.C. Sec >
From
       wabernathy@aba Ex 6, The Chronicle of Higher Education
To:
       ≤Fx 6 - (5 U_S C_Sec 552(b)(6)) >, eschmidt@google EX , Entrepreneur
        <Ex 6 - (5 U.S.C. Sec
                                ₁>, Robert F. Kennedy Human Rights <Ex 6 - (5 U.S.C. Sec ↓>,
                                                  , Bill Gates (via the Gates Notes)
       Run for Something <Ex 6 - (5 U.S.C. Sec

⟨Ex 6 - (5 U.S.C. Sec ⟩, ursula gillis@irsEx //, "UCEDC, a nonprofit economic development."

       corporation" <Ex 6 - (5 U.S.C.) >, Mark Ukrainskyj <Ex 6 - (5 U.S.C. Sec
                                                >, Forté <Ex 6 - (5 U.S.C. Sec >, HBS Club
       Leaders Council <Ex 6 - (5 U.S.C. Sec
       of New York <Ex 6 - (5 U.S.C. Sec , online@nypostEx , MBX OMB Director
       <Ex 6 - (5 U.S.C. Sec 552(b)(6)) >, Ifink@blackrockEx 6, katring vandopp@usmint treas Ex
       katherine ross@thestreetEx 6, jjc@thestreetEx 6 GarysGuide
        <Ex 6 - (5 U.S.C. Sec
                                 n>, "Fox, William" <Ex 6 - (5 U.S.C. Sec 552(b)(6))>, Jon Zanoff
        <Ex 6 - (5 U.S.C. Sec
                                   , Dalal Aboulhosn < Ex 6 - (5 U.S.C. Sec
                                             ₃>, ceceilia0502@gmai<mark>Ex 6</mark>₃
       Furthermore <Ex 6 - (5 U.S.C. Sec
```

Date: Thu, 03 Sep 2020 07:21:07 -0400

Hello - Labor Secretary Scalia said twice emphatically that he would write down anything at all even one sentence of what Trump said about paying me money for prior work via a much larger check in the multi millions. Scalia said he would help Trump write a second check if the first is not enough. He then changed his mind maybe about writing it down by saying he would get me \$40,000 from the Labor Department budget to cover part time pay, a check of some kind from his own checkbook, and is waiting for Trump to write his first check. Can you please ask him to see Trump today to get my check written, or at least respond to me in writing that I have proof of this written down since many of my Wharton classmates and friends start fights with me that nothing is written down.

If anyone else can write it down also, and send by mail or email, this can help.

Thank you!

CJ Ceceilia Berkowitz 187 Columbia Turnpike PO Box 344 Florham Park, NJ 07932 9179235760

# Re: Imagine Nation ELC 2020 - Full Planning Committee Meeting

```
"Thompson, Ronald A. (HQ-JH000)" < Ex 6 - (5 U.S.C. Sec
From
               Kisha Powell < Ex 6 - (5 U.S.C. , william zielinski@dallascityhall Ex 6, "Roat, Maria A.
To:
               EOP/OMB" < Ex 6 - (5 U.S.C. Sec | >, timothy smith@onpointcorp Ex 6, Jeff Shen

⟨Ex 6 - (5 U.S.C. Sec 552(b)(Ex 6)⟩, Laura Stanton - QT3 ⟨Ex 6 - (5 U.S.C. Sec  )⟩,

               Jonathan Benett < Ex 6 - (5 U.S.(Ex 6)>, vera ashworth@gsaEx , steve.krauss@gsaEx
               Sudha Venkateswaran < Ex 6 - (5 U.S.C. Sec
                                                                                                                  پEx 6 >, Daniel Chenok
               ⟨Ex 6 - (5 U.S.C. Ex 6⟩, cdorobek@dorobekinsider Ex 6, Colleen Kennedy
                <Ex 6 - (5 U.S.C. ,Ex ,⊳, Gillian Hunt <Ex 6 - (5 Ex ,⊳, Kathleen Cowles

√Ex 6 - (5 U.S.C. Sec 552(b)(6)) Ex 6
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                                                                                                    >, Sandy Mestre
               "Wood, Jeremy A (AF/OCIO)" < Ex 6 - (5
                                                                   <code>=x 6</code>>, courtney silverthorn@nist<sup>Ex</sup> ೄ pete@dotsandbridges<sup>Ex 6</sup>。
                <Ex 6 - (5 U.S.C. Sec
               pzielinski@federallabsEx_, charleslna@nistEx_, christopherEuweaver@irsEx_,
               dpeek@salesforceEx 6, david cassidy@tcgEx 6, stdavis@informaticaEx 6,
               james sheire@cisa dhsEx ,, rob palmer@shorepointincEx 6
               adam|goldberg@fiscal|treasury=X_1, ellenkuhn7@gmail=X_6, christopher=weaver@irs=X_1,
               sandy barsky@gsaEx_i, jennifer hill@fiscal treasuryEx_i, jesstav@microsoftEx 6
               crystal philcox@gsaEx_i, charlotte lee@kastlingEx 6, amanda nguyen@uEx 6 -
               michael palmer@hc dhsEx ,, natalie carey@appianEx 6, nina bianchi@gsaEx ,
               shane@rigilEx 6, efrainreyes@outlookEx 6, nydia roman-albertorio@gsaEx
               cabdolrahimi@deloitteEx 6, polly hall@hq dhsEx , stan@celero-stratEx 6,
               ted davies@altamiracorpEx 6, Carol Miller < Ex 6 - (5  , Michael McRae
               < Ex 6 - (5 U.S.C, Ex, >, David Wennergren < Ex 6 - (5 U.S.C. , Ex, >, Mike Howell
                <Ex 6 - (5 U.S.C. Ex ,>, Tom Scanlon <Ex 6 - (5 U.S.C. Ex ,>, dpeek@googleEx 6,
               Christopher Dorobek < Ex 6 - (5 U.S.C. Sec Ex 6 >, "Perez, Cristina"
               <Ex 6 - (5 U.S.C. Sec _Ex _>, jimwilliamsva@gmailEx 6
```

**Date:** Thu, 03 Sep 2020 07:29:04 -0400

Guys can meet at this time due to work commitments but will be on the 4 pm. I strongly suggest that folks take a look at the feedback that Jeff is providing and come at the matter with an objective lens. Some may be too close to see what feedback is being provided.

On: 02 September 2020 22:27, "Kisha Powell" ⟨Ex 6 - (5 U.S.C.Ex 戊) wrote:

Good evening!

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Join ZoomGov Meeting

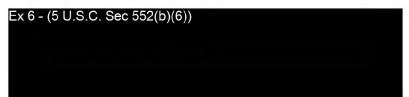
>https://www.zoomgov.com/j/1619422539?pwd=ZkVXbEp3OEVrK01vaEkxSGV6dFVndz09<

Ex 6 - (5 U.S.C.

Sec 552(b)(6))

Passcode
Ex 6 - (5
U.S.C. Sec

One tap mobile



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a.	Session Schedule to be finalized by this Friday		
b.	Prep Sessions for Recording		
C.	Recording Sessions		
d.	Tech Sessions for Live Q&A panels		
Than	ık you,		
Kisha			

\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*

Kisha H. Powell, CMP

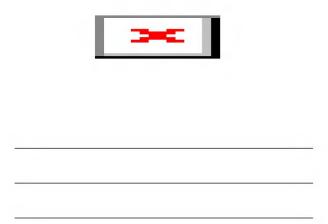
Senior Director of Events and Marketing

The American Council for Technology and Industry Advisory Council
3040 Williams Drive, Suite 500

Fairfax, Virginia 22031

Ex 6 - (5 U.S.C. Sec 552(b)(6))

Ex 6 - (5 U.S.C. Sec 552(b)(6))



ACT-IAC: Advancing Government Through Education, Leadership and Collaboration

x x

# [EXTERNAL] LAST DAY TO COMPLETE: Agile Government

## **Center Survey**

```
Ex 6 - (5 U.S.C. Sec
From
       Cyntethia Brown
To:
       kclay@tnc.org, jennifer@techtalentproject.org, sarayu srinivasan@pif.gov,
       mejphd@gmail.com, stepher mond@weforum.org, "Hartwig, Edward J. EOP/OMB"
       Ex 6 - (5 U.S.C. Sec 552(b)(6))
                                        , rschlotterer@worldbank.org, "Brown, Dustin S.
       EOP/OMB"Ex 6 - (5 U.S.C. Sec 552(b)(6)), mihmj@gao.gov, allison
                                                                         prigati@gsa.gov,
       noveck@tech.nj.gov, davia_ebryk@treasury.gov, xavie_figgs@nyu.edu,
       mcguinness@newamerica.org, nanicolor@gmail.com, dwennergren@actiac.org,
       mott@icma.org, smogulescu@volckeralliance.org, annerung@amazon.com,
       digiammarino_frank@bah.com, allen_thad@bah.com, weggers@deloitte.com,
       dmader@deloitte.com, kimberly.mccabe@gmail.com, werfex
                                                               lanny@bcg.com,
             kyle@advisor.bcg.com, robert shea@us.gt.com, kettl@austin.utexas.edu,
       janefountain@gmail.com, ellen622@aol.com, mpis<u>an</u>o@price.usc.edu, akhademi@vt.edu,
       jwidner@princeton.edu, rtobias1@verizon.net, maranolter@us.ibm.com,
       polly.hall@hq.dhs.gov, ajdenzer@gmail.com, joshuagotbaum@gmail.com,
       johnkosk@aol.com, joiwind_ronen@ethosdc.com, joiwind.ronen@wheelhousegroup.com,
       bil naile@agilegovleaders.org, tsuder@atarc.org, david summers@pmi.org,
            perdieu@ibm.com, jrodgers@nasca.org, ganapati@fiu.edu, soraya correa@hq.dhs.gov,
       John Kamensky Ex 6 - (5 U.S.C. Sec 552(b)(6)) ka jeder@tech.nj.gov, tparker@icma.org,
       davidmfisher@hotmail.com, dean.a.evans@austin.utexas.edu, donnamarcus308@gmail.com,
       mifitzpatrick@google.com, scottquehl@gmail.com, sgoldsmith@sgoldsmith.com,
       dhanani.qahir@bcg.com, kthurm@clintonfoundation.org, mjoyce@brookings.edu,
       edwirk au@oecd.org, jami perryhill@oecd.org, joel@odenterprise.org,
       rmgordon@us.ibm.com, Ines MergelEx 6 - (5 U.S.C. Sec
                                                                      >, Andrew Whitford
                       jjordon@imperiumglobaladvisors.com, victoria@software.org, Sally Jaggar
        Ex 6 - (5 U.S.C. Sec
                                amy.edwards@treasury.gov, ann
                                                                  sui.7@nd.edu,
                                                                   Ex 6 - (5 U.S.C. Sec
       donal siegel.1@asu.edu, merez@technion.ac.il, Mary Feeney
                                                                   552(b)(6))
       gedeseve@gmail.com, Joe Mitchell Ex 6 - (5 U.S.C. Sec
                                                        (5 U.S.C.
       <ihiggins@napawash.org>, Teresa W. Gerton 5524
       jordon@imperiumglobaladvisors.com, Dan Chenok Ex 6 - (5 U.S.C. Sec
       smaier@managementconcepts.com, kspiegelthal@managementconcepts.com,
       mclark@managementconcepts.com
```

**Date:** Tue, 08 Sep 2020 10:59:51 -0400

Good Morning,

This is a reminder to fill out this survey on the applicability of Agile methods in the federal government. The responses so far have been helpful, and we would like to gather as many of your thoughts as we can. The survey will close TONIGHT September 8<sup>th</sup> in preparation for discussion of the results at our next Agile Government Center Members Meeting on September 10<sup>th</sup>.

The Samuel Freeman Charitable Trust and the Project Management Institute are cosponsoring a National Academy of Public Administration white paper, which will further explore the issues associated with agile government and recommend ways that the federal government can become more agile.

In order to solicit general feedback on Agile methods and its applicability to government, the Academy study team would like to learn from members of the Agile Government Network and hence request that you <u>fill out this survey</u>. This **5 minute survey** is not for attribution. Your response will help the Academy team learn from your experience and fill in gaps in our research. Along the way, it give us insights into the AGN membership

Thank you for your consideration. We look forward to your feedback! Link to the survey: >https://www.surveymonkey.com/r/H53RPCQ<

Best, James Higgins

# [EXTERNAL] REMINDER: AGILE GOVERNMENT CENTER MEETING - THURSDAY 9/10 1-3PM

Ex 6 - (5 U.S.C. Sec Cyntethia Brown 552(b)(6)) Ex From: kclay@tncEx,, jennifer@techtalentprojectEx,, saraytErinivasan@pif.gov, To: mejphd@gmailEx 6, stepher\_almond@weforumEx,, "Hartwig, Edward J. EOP/OMB" Ex 6 - (5 U.S.C. Sec 552(b)(6)) rschlotterer@worldbank [EX], "Brown, Dustin S. EOP/OMB" Ex 6 - (5 U.S.C. Sec 552(b)(6)) origati@gsa.gov, noveck@tech.nj.gov, david<mark>=</mark>ebryk@treasury.gov, xavie\_briggs@nyuEx\_, mcguinness@newamericaEx\_, nan\_color@gmailEx 6 dwennergren@actiacEx,, mott@icmaEx,, smogulescu@volckerallianceEx, annerung@amazonEx 6, digiammarino\_frank@bahEx 6, allen\_thad@bahEx 6, weggers@deloitteEx 6, dmader@deloitteEx 6, kimberl mccabe@gmailEx 6 werfel danny@bcg=x 6, peters kyle@advisor.bcg=x 6, rober=xhea@us.gt=x 6 kettl@austin.utexasEx\_, janefountain@gmailEx 6, ellen622@aolEx 6, mpisano@price.usdEX , akhademi@vtEX , jwidner@princetonEX , rtobias1@verizon.net, mark.bolter@us.ibmEx 6, poll ajdenzer@gmailEx 6, joshuagotbaum@gmailEx 6, johnkosk@aolEx 6, ronen@ethosdcEx 6ೖ, joiwinc ronen@wheelhousegroupEx 6ೖ, bill.maile@agilegovleadersEX,, tsuder@atarcEX,, david.summers@pmiEX, chris.perdieu@ibmEx 6, jrodgers@nascaEx, ganapati@fiuEx soraya.correa@hq.dhs.gov, John Kamensky kai.feder@tech.nj.gov, tparker@icmaEx\_, davidmfisher@hotmailEx 6 dean.a.evans@austin.utexasEx\_, donnamarcus308@gmailEx 6 mifitzpatrick@googleEx 6, scottquehl@gmailEx 6, sgoldsmith@sgoldsmithEx 6 dhanani.qahir@bcgEx 6, kthurm@clintonfoundationEx,, mjoyce@brookingsEx, edwir au@oecd Ex, jamie.berryhill@oecd Ex, joel@odenterprise Ex, rmgordon@us.ibmEx 6, Ines Mergel <Ex 6 - (5 U.S.C. Sec 552(b)(6)) Andrew Ex 6 - (5 x ,>, jjordon@imperiumglobaladvisorsEx 6 victoria@softwareEx\_, Sally JaggaEx 6 - (5 U.S.C. am = edwards@treasury.gov, anne.tsui.7@nd = x ,, donald.siege6 = @asu = x , merez@technion.ac.il, Mary Feeney < Ex 6 - (5 U.S.CEx gedeseve@gmail<sup>Ex</sup> 6 ames Higgins Joe Mitchell < Teresa W. Gerton Ex 6 - (5 U.S.C. SecEx , jordon@imperiumglobaladvisorsEx 6 smaier@managementconceptsEx 6

Date: Tue, 08 Sep 2020 13:08:40 -0400

Attachments September 10th Agile Web Meeting Agenda FINAL.DOCX (63.88 kB)

:

All,

We look forward to your participation in the AGC videoconference on Thursday at 1 pm.

Provided for your review is the meeting agenda, and a link to the New Zealand Agile Government Case found here .

Thanks kindly,

Cyntethia

Cyntethia Brown | Executive Assistant/Office Manager | National Academy of Public Administration

1600 K Street, NW, Suite 400 | Washington, D.C. 20006 | (Ex 6 - (5 U.S.C. Sec 552(b)(6))

Connect with the Academy:

## [EXTERNAL] Re: Planning Call - WHTC Federal IT Event

Ex 6 - (5 U.S.C. Sec Lee Carosi Dunn From 552(b)(6)) Ex 6 - (5 U.S.C. Sec To: Kristina Wilcox 5524b (61) "Criste, Laura" Ex 6 - (5 U.S.C. Sec 552(b)(6)) Cc: "WEAKLEY, STANLEY (CTR)" Ex 6 - (5 U.S.C. Sec Ex 6 - (5 U.S.C. Sec 552(b)(6)) "LOHR, DONNA" >, "McConnell, Doc P. IV "Jones, Denise Bray B. EOP/OMB" < Ex 6 - (5 U.S.C \( \) x 6 - (5 Ex 6 - (5 U.S.C. Sec EOP/OMB" Ex 6 - (5 Date: Fri, 11 Sep 2020 11:19:10 -0400 Apologies for missing this, but if anyone needs anything or has questions on using Google Meet, please let me know. Lee Lee Dunn Google leedunn@google.com Google Voice: Ex 6 - (5 U.S.C. Sec 552(b)(6)) Android Mobil Stay connected in response to Coronavirus: Advanced Video Conferencing Capability in Meet | Tips for Working with Remote Teams Attend the Google Cloud Next '20 digital event! Get the most out of G Suite with **G** Suite Learning Center The G Suite Show Ex 6 - (5 U.S.C. Sec 552(b)(6)) On Fri, Sep 11, 2020 at 10:26 AM Kristina Wilcox < wrote: Dial-in: Host (Kristina) Participant: Ex 6 - (5

>https://www.eventbrite.com/myevent?eid=119265655787<

Discussion Questions in Run of Show Document

### [EXTERNAL] Re: Planning Call - WHTC Federal IT Event

From: Kristina Wilcox < Ex 6 - (5 U.S.C. Sec Ex 6 - (5 U.S.C. Sec

To: Lee Carosi Dunn 552(b)(6))

Cc: "Criste, Laura" < (Ex 6 - (5 U.S.C. Sec 552(b)(6))" "WEAKLEY, STANLEY (CTR)"

Ex 6 - (5 U.S.C. Sec 552(b)(6)) "LOHR, DONNA"

Ex 6 - (5 U.S.C. Sec "Jones, Denise Bray B. EOP/OMB"

**Date:** Fri, 11 Sep 2020 17:56:10 -0400

Attachments whtc guest list.xlsx (14.93 kB)

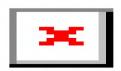
:

Hi everyone-

Sorry for the delay - ended up being a busy Friday!

Thanks for the great call earlier. As promised, attached is a guest list as of today, and copied below is the Eventbrite link. Please do register yourself, and share far and wide.

>https://www.eventbrite.com/e/the-pandemic-and-federal-it-registration-119265655787<



"The Pandemic and Federal IT"

Registration, Tue, Sep 15, 2020 at 3:30 PM

| Eventbrite

>www.eventbrite.com <

Eventbrite - Women's High-Tech Coalition presents "The Pandemic and Federal IT" - Tuesday, September 15, 2020 - Find event and registration information.

Kristina Wilcox

Senior Vice President

Capitol Hill Consulting Group

Government Relations Professionals

499 S. Capitol Street, SW

Suite 608

Washington, DC 20003



Web: capitolhillcg.com

From: Lee Carosi Dunn < leedunn@google.com>

Sent: Friday, September 11, 2020 11:19 AM

To: Kristina Wilcox

Cc: Criste, Laura; WEAKLEY, STANLEY (CTR); LOHR, DONNA; Jones, Denise Bray B.

EOP/OMB; McConnell, Doc P. IV EOP/OMB

Subject: Re: Planning Call - WHTC Federal IT Event

Apologies for missing this, but if anyone needs anything or has questions on using Google Meet, please let me know.

Lee

Lee Dunn

Google

Ex 6 - (5 U.S.C. Sec 552(b)(6)) Ex 6 - (5 U.S.C.

Android Mobile Sec 552(b)(6))

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**G Suite Learning Center** 

The G Suite Show

On Fri, Sep 11, 2020 at 10:26 AM Kristina Wilcox

Ex 6 - (5 U.S.C. Sec 552(b)(6)) wrote:

Ex 6 - (5 U.S.C.

Dial-in: Sec 552(b)(6))

Host (Kristina) Ex 6 - (5 U.S.C.

Ex 6 - (5 )(6))

Participar U.S.C. Sec

>https://link.edgepilot.com/s/c0cfd7bd/b4Krq3D3KUWjVMeEvDgRDA?u=https://www.eventbrite.com/myevent?eid=119265655787<

Discussion Questions in Run of Show Document

The links contained within this email have been replaced by Silent Quadrant with an intercept URL. Any link above that is clicked will be thoroughly analyzed for known threats and suspicious content - if either is detected, a warning will be displayed and content / actions blocked.

## [EXTERNAL] Re: Planning Call - WHTC Federal IT Event

Ex 6 - (5 U.S.C. Sec From Lee Carosi Dunn 552(b)(6)) To: Kristina WilcoxEx 6 - (5 U.S.C. Sec "Criste, Laura" < Ex 6 - (5 U.S.C. Sec Cc: "WEAKLEY, STANLEY (CTR)" Ex 6 - (5 U.S.C. Sec 552(b)(6)) "Jones, Denise Bray B. EOP/OMB" >, "McConnell, Doc P. IV EOP/OMB" Ex 6 - (5 U.S.C. Sec ( 6 - (5 Tue, 15 Sep 2020 11:49:49 -0400 Date: Great numbers. Doing a final push today for attendees too. Lee Dunn Google x 6 - (5 U.S.C. Sec Google Voice: 552(b)(6)) **Android Mobil** Stay connected in response to Coronavirus: Advanced Video Conferencing Capability in Meet | Tips for Working with Remote Teams Attend the Google Cloud Next '20 digital event! Get the most out of G Suite with **G Suite Learning Center** The G Suite Show On Tue, Sep 15, 2020 at 11:43 AM Kristina Wilcox <552(b)(6)) Updated guest list attached! We're at 71. Lee and I will be on the Google Meet a few minutes beforehand, so if you'd like to join early, it will be open for you. Best, Kristina

Kristina Wilcox

Senior Vice President

Capitol Hill Consulting Group

Government Relations Professionals

499 S. Capitol Street, SW

Suite 608

Washington, DC 20003

Ex 6 - (5 U.S.C. Sec Cell: 552(b)(6))

Office

Web: capitolhillcg.com

From: Kristina Wilcox

Sent: Friday, September 11, 2020 5:56 PM

To: Lee Carosi Dunn

Cc: Criste, Laura; WEAKLEY, STANLEY (CTR); LOHR, DONNA; Jones, Denise Bray B.

EOP/OMB; McConnell, Doc P. IV EOP/OMB

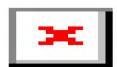
Subject: Re: Planning Call - WHTC Federal IT Event

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>https://www.eventbrite.com/e/the-pandemic-and-federal-it-registration-119265655787<



"The Pandemic and Federal IT"
Registration, Tue, Sep 15, 2020 at 3:30
PM | Eventbrite

>www.eventbrite.com<

Eventbrite - Women's High-Tech Coalition presents "The Pandemic and Federal IT" - Tuesday, September 15,

2020 - Find event and registration information.

Kristina Wilcox

Senior Vice President

Capitol Hill Consulting Group

Government Relations Professionals

499 S. Capitol Street, SW

Suite 608

Washington, DC 20003

Cell: Ex 6 - (5 U.S.C. Sec 552(b)(6))

Office

Web: capitolhillcg.com

Sent: Friday, September 11, 2020 11:19 AM

To: Kristina Wilcox

Cc: Criste, Laura; WEAKLEY, STANLEY (CTR); LOHR, DONNA; Jones, Denise Bray B.

EOP/OMB; McConnell, Doc P. IV EOP/OMB

Subject: Re: Planning Call - WHTC Federal IT Event

Apologies for missing this, but if anyone needs anything or has questions on using Google Meet, please let me know.

Lee

Lee Dunn

Ex 6 - (5 U.S.C. Sec 552(b)(6)) Google Voice:Ex 6 - (5 U.S.C. Android Mobil

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Tips for Working with Remote Teams |

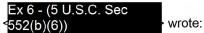
Attend the Google Cloud Next '20 digital event!

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The G Suite Show

On Fri, Sep 11, 2020 at 10:26 AM Kristina Wilcox <552(b)(6))



Dial-in: (Ex 6 - (5 U.S.C.

Host (Kristina): Ex 6 - (5

Participant:Ex 6 - (5 U.S.C.

>https://link.edgepilot.com/s/c0cfd7bd/b4Krq3D3KUWjVMeEvDgRDA?u=https://www.eventbrite.com/myevent?eid=119265655787<

Discussion Questions in Run of Show Document

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## RE: Planning Call - WHTC Federal IT Event

"Roat, Maria A. EOP/OMB" Ex 6 - (5 U.S.C. Sec Ex 6 - (5 From Ex 6 - (5 U.S.C. Sec To: Kristina Wilcox "Criste, Laura" Ex 6 - (5 U.S.C. Sec 552(b)(6)) . "WEAKLEY, STANLEY (CTR)" Ex 6 - (5 U.S.C. Sec 552(b)(6)) "LOHR, DONNA" <Ex 6 - (5 U.S.C. Sec Ex 6 - (5 U.S.C "Jones, Denise Bray B. EOP/OMB" Tue, 15 Sep 2020 14:57:48 -0400 Date: Please confirm the link for our 3:30. Maria ----Original Appointmen From: Kristina Wilcox 552(b)(6)) Sent: Thursday, September 10, 2020 8:35 AM To: Kristina Wilcox; Roat, Maria A. EOP/OMB; Criste, Laura; WEAKLEY, STANLEY (CTR); LOHR, DONNA; Jones, Denise Bray B. EOP/OMB; leedunn@google Cc: McConnell, Doc P. IV EOP/OMB Subject: FW: Planning Call - WHTC Federal IT Event When: Friday, September 11, 2020 10:30 AM-11:00 AM (UTC-05:00) Eastern Time (US & Canada). Where Ex 6 - (5 U.S.C. Sec 552(b)(6)) ----Original Appointment----Ex 6 - (5 From: Kristina Wilcox <kwilcox@capitolhillcgU.S.C Sent: Thursday, September 3, 2020 12:39 PM To: Kristina Wilcox; Criste, Laura; WEAKLEY, STANLEY (CTR); LOHR, DONNA; Jones, Denise Bray B. EOP/OMB; leedunn@google.com Cc: McConnell, Doc P. IV EOP/OMB Subject: [EXTERNAL] Planning Call - WHTC Federal IT Event When: Friday, September 11, 2020 10:30 AM-11:00 AM (UTC-05:00) Eastern Time (US & Canada). Where Ex 6 - (5 U.S.C. Sec 552(b)(6)) Dial-ii



>https://www.eventbrite.com/myevent?eid=119265655787<

Discussion Questions in Run of Show Document

## [EXTERNAL] Re: WHTC Federal IT Event

Ex 6 - (5 U.S.C. Sec Lee Carosi Dunn < From Ex 6 - (5 U.S.C. Sec 552(b)(6)) To: "Criste, Laura" Ex 6 - (5 U.S.C. Sec Cc: kwilcox@Ex 6 - (5 U.S.C. stanley.weakley donna.loh "McConnell, Doc P. IV EOP/OMB Bray B. EOP/OMB" Ex 6 - (5 Date: Tue, 15 Sep 2020 18:08:04 -0400

Kudos as I thought it was a really fun event and Laura you were an EXCELLENT moderator. I loved how you let the two speakers talk and interact. You were great. Thank you! Hope you will consider doing a moderator role again! I promise to work out the tech glitches! Lee

#### Lee Dunn

#### Google

leedunn@google.com

Google Voice: (Ex 6 - (5 U.S.C. Android Mobile: Ex 6 - (5 U.S.C.

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The G Suite Show

On Tue, Sep 15, 2020 at 5:54 PM Criste, Laura Ex 6 - (5 U.S.C. Sec 55

Ex 6 - (5 U.S.C. Sec 552(b)(6)) > wrote:

Thank you all for inviting me to participate in the event today. I enjoyed it! It was nice to meet Ms. Evans and to speak with Ms. Roat again.

Have a great evening,

Laura

From: Google Calendar <calendar-notification@google.com> On Behalf Of Lee Dunn

Sent: Tuesday, September 15, 2020 1:08 PM

Criste, Laura Ex 6 - (5 U.S.C. Sec 552(b)(6)) To:Ex 6 - (5 U.S.C. Sec stanley.weakle Ex 6 - (5 U.S.C. Sec Lee Dunn Ex 6 - (5 U.S.C. Sec

donna.lohrEx 6 - (5 r; malcolm.p.mcconnellEx 6 - (5

Subject: WHTC Federal IT Event

#### Here is event link:

#### **WHTC Federal IT Event**

When Tue Sep 15, 2020 3:30pm - 4:30pm Eastern Time - New York

Where Google Meet - Link Below (map)

Who Kristina Wilcox - organizer

Lee Dunn - creator

Jones, Denise Bray B. EOP/OMB

LOHR, DONNA

Criste, Laura

McConnell, Doc P. IV EOP/OMB

WEAKLEY, STANLEY (CTR)

#### Simply click the link below to join:

[>https://lh5.googleusercontent.com/proxy/bWvYBOb7O03a7HK5iKNEAPoUNPEXH1CHZjuOkiqxHx8Oty Vn9sZ6Ktl8hfqBNQUUbCDg6T2unnsHx7RSkCyhrKgHcdoosAW8POQJm\_ZEvZU9ZfAE7mZIBGr\_tDIF8Z

\_rSzXcjTffVXg3M46v<]

meet.google.com/bqm-tzby-zfv

## [EXTERNAL] WHTC Federal IT Event

Date: Tue, 15 Sep 2020 15:08:24 -0400

Here is event link:

## WHTC Federal IT Event When Tue Sep 15, 2020 3:30pm - 4:30pm Eastern Time - New York Where Google Meet - Link Below (map) Who Kristina Wilcox - organizer Lee Dunn - creator Jones, Denise Bray B. EOP/OMB LOHR, DONNA Criste, Laura McConnell, Doc P. IV EOP/OMB WEAKLEY, STANLEY (CTR) Simply click the link below to join: [>https://lh5.googleusercontent.com/proxy/bWvYBOb7O03a7HK5iKNEAPoUNPEXH1CHZjuOkiqxHx8Ot yVn9sZ6Ktl8hfqBNQUUbCDg6T2unnsHx7RSkCyhrKgHcdoosAW8POQJm\_ZEvZU9ZfAE7mZIBGr\_tDIF 8Z\_rSzXcjTffVXg3M46v<] meet.google.com/bqm-tzby-zfv Ex 6 - (5 U.S.C. Sec 552(b)(6))

### [EXTERNAL] Re: Planning Call - WHTC Federal IT Event

Ex 6 - (5 U.S.C. Sec

From: Kristina Wilcox < 552(b)(6))

To: Lee Carosi Dunn

Cc: "Criste, Laura Ex 6 - (5 U.S.C. Sec 552(b)(6)), "WEAKLEY, STANLEY (CTR)"

Ex 6 - (5 U.S.C. Sec 552(b)(6)) "LOHR, DONNA"

Ex 6 - (5 U.S.C. Sec , "Jones, Denise Bray B. EOP/OMB"

Éx 6 - (5 U.S.C. 6 - (5 , "McConnell, Doc P. IV EOP/OMB"

Ex 6 - (5 U.S.C. Sec Ex 6 - (5

**Date:** Tue, 15 Sep 2020 11:43:47 -0400

Attachments report-2020-09-15T1142.xlsx (9.15 kB)

:

Updated guest list attached! We're at 71.

Lee and I will be on the Google Meet a few minutes beforehand, so if you'd like to join early, it will be open for you.

Best,

#### Kristina

Kristina Wilcox

Senior Vice President

Capitol Hill Consulting Group

Government Relations Professionals

499 S. Capitol Street, SW

Suite 608

Washington, DC 20003

CellEx 6 - (5 U.S.C. Sec

Office: Ex 6 - (5 U.S.C.

Web: capitolhillcg.com

From: Kristina Wilcox

Sent: Friday, September 11, 2020 5:56 PM

To: Lee Carosi Dunn

Cc: Criste, Laura; WEAKLEY, STANLEY (CTR); LOHR, DONNA; Jones, Denise Bray B.

EOP/OMB; McConnell, Doc P. IV EOP/OMB

Subject: Re: Planning Call - WHTC Federal IT Event

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"The Pandemic and Federal IT"

Registration, Tue, Sep 15, 2020 at 3:30 PM
| Eventbrite

>www.eventbrite.com <

Eventbrite - Women's High-Tech Coalition presents "The Pandemic and Federal IT" - Tuesday, September 15, 2020 - Find event and registration information.

Kristina Wilcox
Senior Vice President
Capitol Hill Consulting Group
Government Relations Professionals
499 S. Capitol Street, SW
Suite 608
Washington, DC 20003



From: Lee Carosi Dunn <leedunn@google.com>

Sent: Friday, September 11, 2020 11:19 AM

To: Kristina Wilcox

Cc: Criste, Laura; WEAKLEY, STANLEY (CTR); LOHR, DONNA; Jones, Denise Bray B.

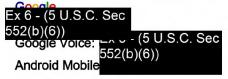
EOP/OMB; McConnell, Doc P. IV EOP/OMB

Subject: Re: Planning Call - WHTC Federal IT Event

Apologies for missing this, but if anyone needs anything or has questions on using Google Meet, please let me know.

Lee

Lee Dunn



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On Fri, Sep 11, 2020 at 10:26 AM Kristina Wilcox <a href="mailto:kwilcox@capitolhillcg.com">kwilcox@capitolhillcg.com</a> wrote:

Dial-ir Ex 6 - (5 U.S.C. Sec. 552(b)(6))
Host (Kristina) Ex 6 - (5
Participant: Ex 6 - (5
U.S.C. Sec

>https://link.edgepilot.com/s/c0cfd7bd/b4Krq3D3KUWjVMeEvDgRDA?u=https://www.eventbrite.com/myevent?eid=119265655787<

Discussion Questions in Run of Show Document

The links contained within this email have been replaced by Silent Quadrant with an intercept URL. Any link above that is clicked will be thoroughly analyzed for known threats and suspicious content - if either is detected, a warning will be displayed and content / actions blocked.

## [EXTERNAL] Re: Planning Call - WHTC Federal IT Event

Lee Carosi Dunn 552(b)(6)) Ex 6 - (5 U.S.C. Sec From "Roat, Maria A. EOP/OMB" Ex 6 - (5 Ex 6 - (5 To: Kristina Wilcox Ex 6 - (5 U.S.C. Sec Cc: "Criste, Laura" Ex 6 - (5 U.S.C. Sec 552(b)(6)) , "WEAKLEY, STANLEY (CTR)" "LOHR, DONNA" Ex 6 - (5 U.S.C. Sec Ex 6 - (5 U.S.C. Sec 552(b)(6)) "Jones, Denise Bray B. EOP/OMB" Ex 6 - (5 U.S.C. Ex 6 - (5 Tue, 15 Sep 2020 15:07:28 -0400 Date: meet.google.com/bqm-tzby-zfv Lee Dunn Google leedunn@google.com Google Voice Ex 6 - (5 U.S.C. Sec 552(b)(6)) Android Mobi Stay connected in response to Coronavirus: Advanced Video Conferencing Capability in Meet | Tips for Working with Remote Teams Attend the Google Cloud Next '20 digital event! Get the most out of G Suite with **G Suite Learning Center The G Suite Show** On Tue, Sep 15, 2020 at 2:57 PM Roat, Maria A. EOP/OMB Ex 6 - (5 Please confirm the link for our 3:30. Maria

-----Original Appointment-----

From: Kristina Wilcox Ex 6 - (5 U.S.C. Sec

Sent: Thursday, September 10, 2020 8:35 AM

To: Kristina Wilcox; Roat, Maria A. EOP/OMB; Criste, Laura; WEAKLEY, STANLEY (CTR); LOHR,

DONNA; Jones, Denise Bray B. EOP/OMB; leedunn@googl 5

Cc: McConnell, Doc P. IV EOP/OMB

Subject: FW: Planning Call - WHTC Federal IT Event

When: Friday, September 11, 2020 10:30 AM-11:00 AM (UTC-05:00) Eastern Time (US & Canada).

Where 552(b)(6))

----Original Appointment----Ex 6 - (5 U.S.C. Sec

From: Kristina Wilcox <552(b)(6))

Sent: Thursday, September 3, 2020 12:39 PM

To: Kristina Wilcox; Criste, Laura; WEAKLEY, STANLEY (CTR); LOHR, DONNA; Jones, Denise Bray B.

EOP/OMB; leedunn@googl

Cc: McConnell, Doc P. IV EOP/OMB

Subject: [EXTERNAL] Planning Call - WHTC Federal IT Event

When: Friday, September 11, 2020 10:30 AM-11:00 AM (UTC-05:00) Eastern Time (US & Canada).

Where Ex 6 - (5 U.S.C. Sec 552(b)(6))

Ex 6 - (5 U.S.C. Sec

Host (Kristina): Ex 6 - (5

Ex 6 - (5 U.S.C. Sec 552(b)(6))

>>https://www.eventbrite.com/myevent?eid=119265655787<<

Discussion Questions in Run of Show Document

## [EXTERNAL] Re: WHTC Federal IT Event

From Kristina Wilcox < Ex 6 - (5 U.S.C. Sec )>

:

To: Lee Carosi Dunn < Ex 6 - (5 U.S.C. Sec )>, "Criste, Laura" (Ex 6 - (5 U.S.C. Sec )>, "Criste, Laura" (Ex 6 - (5 U.S.C. Sec )>, "McConnell, Doc P. IV EOP/OMB" < Ex 6 - (5 U.S.C. Sec 552(b)(6)) >, "Jones, Denise Bray B. EOP/OMB" < Ex 6 - (5 U.S.C. Sec )>

Date: Wed, 16 Sep 2020 09:57:22 -0400

I second that, Lee. For our first try at virtual, it was a hit! Thanks to Laura and to those of you on this email for helping to get things together.

We had over 50 people participate throughout the hour (some came in and out) and already received good feedback.

Thank you to all!

Kristina

Kristina Wilcox

Senior Vice President

Capitol Hill Consulting Group

**Government Relations Professionals** 

499 S. Capitol Street, SW

Suite 608

Washington, DC 20003

Cell: Ex 6 - (5
Office: Ex 6 - (5
Web: capitolhillcg.com

From: Lee Carosi Dunn < Ex 6 - (5 U.S.C. Sec

Sent: Tuesday, September 15, 2020 6:08 PM

To: Criste, Laura

Cc: Kristina Wilcox; stanley weakley@associates hq dhs6 - ;; donna lohr@hq dhs6 - ;

malcolm mcconnell@omb = 6 - (5); denise = 6 bray@omb = 6 - (5);

Subject: Re: WHTC Federal IT Event

Kudos as I thought it was a really fun event and Laura you were an EXCELLENT moderator. I loved how you let the two speakers talk and interact. You were great. Thank you! Hope you will consider doing a moderator role again! I promise to work out the tech glitches! Lee

#### Lee Dunn

Google
Ex 6 - (5 U.S.C.
Google Voice: Ex 6 - (5

Android Mobile: Ex 6 - (5 U.S.C.

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On Tue, Sep 15, 2020 at 5:54 PM Criste, Laura (552/b)(6)) > wrote:

Thank you all for inviting me to participate in the event today. I enjoyed it! It was nice to meet Ms. Evans and to speak with Ms. Roat again.

Have a great evening,

Laura

From: Google Calendar < calendar-notification@google Ex 6 > On Behalf Of Lee Dunn

Sent: Tuesday, September 15, 2020 1:08 PM

To: kwilcox@capitolhillcg Ex 6; Criste, Laura < Ex 6 - (5 U.S.C. Sec >; stanley weakley@associates hq dhs Ex ; Lee Dunn < Ex 6 - (5 U.S.C. Sec >; donna lohr@hq dhs Ex ; malcolm Emcconnell@omb Ex 6 - (5; denise Ex bray@omb

Subject: WHTC Federal IT Event

#### Here is event link:

#### **WHTC Federal IT Event**

When Tue Sep 15, 2020 3:30pm – 4:30pm Eastern Time - New York

Where Google Meet - Link Below (map)

Who

- Kristina Wilcox organizer
- Lee Dunn creator
- Jones, Denise Bray B. EOP/OMB
- LOHR, DONNA
- Criste, Laura
- McConnell, Doc P. IV EOP/OMB
- WEAKLEY, STANLEY (CTR)

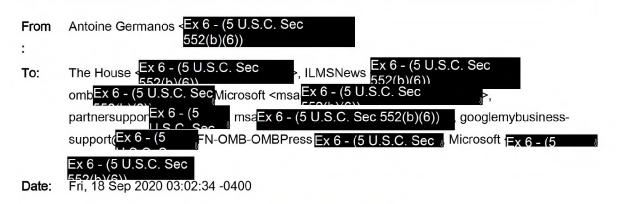
#### Simply click the link below to join:

[>https://link.edgepilot.com/s/ff5ae9ba/zbmpDwrJoE6VsGMZyBe5TA?u=https://lh5.googleusercontent.com/proxy/bWvYBOb7O03a7HK5iKNEAPoUNPEXH1CHZjuOkiqxHx8OtyVn9sZ6Ktl8hfqBNQUUbCDg6T2unnsHx7RSkCyhrKgHcdoosAW8POQJm\_ZEvZU9ZfAE7mZlBGr\_tDlF8Z\_rSzXcjTffVXg3M46v<]
meet.google.com/bqm-tzby-zfv

Ex 6 - (5 U.S.C. Sec 552(b)(6))

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# [EXTERNAL] This is An Education & Philanthropy of Demographic Change & it needs Funding



ttps://>www.calcalistech.com/ctech/articles/0,7340,L-3850219,00.html<

Thank You. since day 1 i think u were st least better than others.

but my fear was in the right place and what i thought, all of what i wote my real id? enough! was true.

#### Don't give up on people!

you know how to applause in victory & where i am applause in cimetries.

#### Accordingly

Dear Microsoft;

i am happy that by now you are understanding me more:

for this i need to:

- Add Azure Israel Government along with USA Government: as you see this can put me under great threat locally in Lebanon: i am Lebanese ( Jewish origins ) but here bylaws: " Every Lebanese that even communicates with any Israeli or Israel is a Traitor that is applicable on him only 1 sentence: Death Penalty".
- As weird as this may look, as obsolete it should and can be, specially now while all the Arab States with Mr. President Trump Efforts are signing Peace with Israel; Why not to be the Leaders in doing it for Lebanon?
- This is a Personal initiative; but if not for this, what for "Azure Government" Program can better be for? it is for Us to be the Leaders of Tomorrow: This is why i choose Azure Government and i was

Extremely Happy to see Israel Disclosure and my acceptance in this Program from Both USA and Israeli sides through Microsoft.

This may seem idealistic, but 3 weeks ago who would have said you will be having an israeli embassy in Bahrain and Dubai? This is coming sooner than we expect.

As well, This can get me killed here sooner than you expect.

Which Choice would you take? The Choice that can be approved and acknowledged by Both USA and Tel Aviv, and You, as well Financial Resources, this being officially under "Educational Program" rather than Political or Government affairs as well.

Would Microsoft Walk me through? Azure Government if not this, then what is?

#### ANTOINE GERMANOS

Notary Public - International Business Law Specialist

Notary Public ATT. Antoine Germanos Premises

GF, 1st & 2nd Floor; Mount Lebanon Main Highway

Jal El Dib; Mount Lebanon - Lebanon

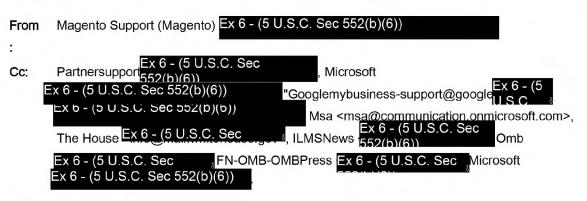
Tel/Fax: -Ex 6 - (5 U.S.C. Sec 552(b)(6))

E-mail: Ex 6 - (5 U.S.C. Sec

P.O Box: 2038 1202. >www.antoinegermanos<.net

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# [EXTERNAL] This is An Education & Philanthropy of Demographic Change & it needs Funding



**Date:** Fri, 18 Sep 2020 03:02:46 -0400

##- Please type your reply above this line -##

You are registered as a CC on this request (343227). Reply to this email to add a comment to the request.



#### Magento Support (Partner Portal)

Sep 18, 2020, 0:02 PDT

Please log in to submit a ticket.

Partner Support has moved to a new support portal. To create a ticket for Partner Support:

- 1. Login to >https://partnersupport.magento.com<
- 2. Click on 'Submit a Ticket' in the top right
- 3. Fill out the form and Click 'Submit'

Thank you, Magento Partner Support



#### **Antoine Germanos**

Sep 18, 2020, 0:02 PDT

#### ttps://>www.calcalistech.com/ctech/articles/0,7340,L-3850219,00.html<

Thank You. since day 1 i think u were st least better than others. but my fear was in the right place and what i thought, all of what i wote my real id? enough! was true.

Don't give up on people!

you know how to applause in victory & where i am applause in cimetries.

#### Accordingly

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GF, 1st & 2nd Floor; Mount Lebanon Main Highway

Jal El Dib; Mount Lebanon - Lebanon Ex 6 - (5 U.S.C. Sec 552(b)(6))

Tel/Fax:

E-mail: antoine@antoinegermanos EX

P.O Box: 2038 1202. >www.antoinegermanos<

(file:///var/containers/Bundle/Application/0AB0D8ED-846C-4F10-96CA-

6DD0FB71D907/Spark.app/smi-composer.bundle/<u>>www.antoinegermanos.com).net<</u>

(file:///var/containers/Bundle/Application/0AB0D8ED-846C-4F10-96CA-

6DD0FB71D907/Spark.app/smi-composer.bundle/>www.antoinegermanos.com<)

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>https://partnersupport.magento.com/hc/requests/343227<

This email is a service from Partner Portal. Delivered by Zendesk

# [EXTERNAL] Re: Quick introduction

From:	Sitaram lyer Ex 6 - (5 U.S.C. Sec
То:	"Hashimoto, John 552(b)(6))
Date:	Sun, 20 Sep 2020 23:52:32 -0400
Good gracious	s, I fully dropped the ball on this thread. I must have accidentally archived it, and only
now found it w	when searching for Matt. My apologies :(
	ter late than never. Thanks, Matt, for the connection, and as usual you're being way too oving you to bcc)
John, glad to	e-meet you. I used to work on Jobs and Education search, and am now looking into
helping people	e with key topics around the COVID-induced financial crisis. I am also advising teams
who surface k	ey information about various benefits on Search (like [ <u>unemployment</u> ]). Happy to chat if
you are still in	terested! Let me know, I have time tue/wed this week.
Sitaram	
On Mon, Jul 6	Ex 6 - (5 U.S.C. Sec 552(b)(6)) > wrote:
Matt – thank	you for connecting us.
Sitaram – I	too am a WW fan (in fact, Marty Sheen had me at Apocalypse Now). I welcome the
	to schedule an intro call in the next few weeks. Do let me know if you have a window
so I can get	your expert POV on some of the "jobs to be done" for Search at VA.
Doot	
Best,	
John	

Ex 6 - (5 U.S.C. Sec 552(b)(6))

Sent: Monday, July 6, 2020 1:45 PM

To: sitaram Ex 6 - (5 U.S.C. Sec 552(b)(6))

Hashimoto, John Ex 6 - (5 U.S.C. Sec 552(b)(6))

Subject: [EXTERNAL] Quick introduction

Sitaram, I wanted to introduce you to John Hashimoto. John is a US Digital Service team member and has been working on organic search for the new <u>va.gov</u> website that we built with the VA a couple years ago. John would love to make sure that authoritative VA content is appropriately represented for Veterans who are searching for more information.

John, Sitaram lyer is one of the unsung heroes at Google in terms of search. He's also done a lot of deep thinking about the power of search to amplify high-quality content from the government.

I'd love if you get a chance to connect and compare notes. John started at USDS during the COVID craziness, so he's been climbing the extra-steep learning curve under new constraints. Sitaram is a West Wing fan and full disclosure: I hope that Sitaram will do a tour of public service when the time is right. Fingers crossed that you get to chat!

Best wishes,

Matt

## [EXTERNAL] AGC Follow Up

Ex 6 - (5 U.S.C. Sec Ex , Cyntethia Brown <552(b)(6)) From: kclay@tncEx\_, jennifer@techtalentprojectEx\_, sarayu.srinivasan@pifEx\_, To: mejphd@gmailEx 6, stephen almond@weforumEx, "Hartwig, Edward J. EOP/OMB" Ex 6 - (5 U.S.C. Sec 552(b)(x) rschlotterer@worldbankEx<sub>6</sub>, "Brown, Dustin S. EOP/OMB" Ex 6 - (5 U.S.C. Sec 552(b)Ex , mihmj@gaoEx alliso brigati@gsaEx\_, noveck@tech.njEx\_, david lebryk@treasuryEx\_, xavier|briggs@nyuEx\_, mcguinness@newamericaEx\_, nanExplor@gmailEx 6, dwennergren@actiacEx\_, mott@icmaEx\_, smogulescu@volckerallianceEx\_ annerung@amazonEx 6, digiammarino\_frank@bahEx 6, allen\_thad@bahEx 6, weggers@deloitteEx 6, dmader@deloitteEx 6, kimberlaccabe@gmailEx 6 werfe danny@bcgEx 6, peter yle@advisor.bcgEx 6, roberE hea@us.gtEx 6 kettl@austin.utexasEx\_, janefountain@gmailEx 6, ellen622@aolEx 6 mpisano@price.uscEx\_, akhademi@vtEx\_, jwidner@princetonEx\_ rtobias1@verizon.net, mark.bolter@us.ibmEx 6, polly hall@hq.dhsEx ajdenzer@gmailEx 6, joshuagotbaum@gmailEx 6, johnkosk@aolEx 6 joiwind ronen@ethosdcEx 6, joiwing ronen@wheelhousegroupEx 6, bil naile@agilegovleaders | Laile@agilegovleaders | La chris perdieu@ibmEx 6, jrodgers@nascaEx,, ganapati@fiuEx, orrea@hq.dhs<mark>Ex <sub>』</sub>, John Kamensky Ex 6 - (5 U.S.C. Sec 552(b)(6))</mark> ka eder@tech.njEx , tparker@icmaEx , davidmfisher@hotmailEx 6 deal EX evans@austin.utexas EX , donnamarcus308@gmail Ex 6 mifitzpatrick@google (Ex 6), scottquehl@gmail (Ex 6), sgoldsmith@sgoldsmith (Ex 6) dhanani qahir@bcgEX 6, kthurm@clintonfoundationEX, mjoyce@brookingsEX edwi au@oecdEx, jami erryhill@oecdEx, joel@odenterpriseEx rmgordon@us.ibmEx 6, Ines Mergel ⟨Ex 6 - (5 U.S.C. Sec Whitford Ex 6 - (5 Ex C. prdon@imperiumglobaladvisors Ex 6 victoria@softwareEx, Sally Jaggar Ex 6 - (5 U.S.C. Sec arr X:dwards@treasury X:, ann X:sui.7@nd X:, donald.siegel.1@asu X: merez@technion.ac.il, Mary Feeney@asu Joe Mitchell < Ex 6 - (5 U.S.C. Sec James Higgins <552(b)(6)) Teresa W. Gerton Ex 6 - (5 U.S.C. Sec jordon@imperiumglobaladvisorsEx 6 Dan Chenok Ex 6 - (5 U.S.C. SEx 6), smaler@managementconceptsEx 6 kspiegelthal@managementconceptsEx 6, mclark@managementconceptsEx 6

Date: Mon, 21 Sep 2020 17:22:42 -0400

Attachments Agile Government Network Members Meeting Chat Log 09.10.2020.docx (19.83 kB)

:

Thanks to those of you who participated in the Agile Government Network meeting on

September 10<sup>th</sup>. It was an extremely energetic and effective discussion.

Attached is the Chat Log from the session. Anyone who would like to make additional comments, please do so by responding to this email. Shortly, we will be sending out information about the next meeting which will occur at a time to be determined on 11/17. This meeting will be in conjunction with the OECD "Aftershock" discussion which we will also describe shortly.

We have a session planned for the Fall Meeting that will feature Ines, Andy and Sukumar as well as Dan and myself.

Following the 11/17 meeting, we will be reaching out to members for ideas about what we should focus on next year.

The Network is maturing and its scope is expanding.

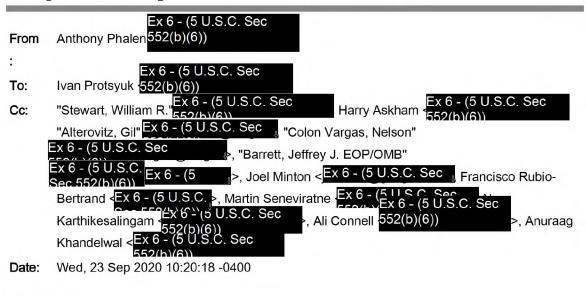
Please follow the link below to view the zoom recording of the September 10<sup>th</sup> session -

>https://us02web.zoom.us/rec/share/KXoXbsS8LvnOo8m4nocVYF-

IP\_liHVZIrTMkocGuc3BifUd5HLK2z\_SN3mJShoEw.CuVVxS5xPo-W6TTc<

Thanks to all of you for your support, Ed DeSeve Coordinator

# Re: [EXTERNAL] AKI Model - Technical Plan



Hi Will and team,

On the back of Ivan's response, I wanted to check to see if there was any additional feedback before we get started on executing the technical plan. If we are good to go, I'll suggest a few time slots for a regular call to check-in on technical progress.

Thanks,

#### Anthony

```
Anthony Phalen | Strategic Partnerships, Google Health | aphalen@google Ex 6 - (5 U.S.C. Sec 552(b)(6))
```

Let me address the points you raised:

1. Since the VA dataset provided to us originally was bucketed into 6h intervals, we have no information about ordering of events within a given bucket as well as actual lab times. Therefore

our models return predictions in the same fashion. I agree though that it's not particularly useful for prediction windows <= 6h.

- 2. We are using a simple EHR representation for every patient in a form of protobuf messages whose description we are happy to include into the design doc.
  In short, a single message contains all events from the original VA dataset for a specific patient listed in chronological order with some markers for in-patient and out-patient events.
  Our thinking is one such message can be used as input to the prediction service, and the output, in
- turn, would contain predictions for AKI risk and lab values for future time buckets (i.e. those after the last bucket in input patient's history).
- 3. Makes sense. We will enable JSON-based REST API as it is actually part of the GRPC library: both REST and GRPC endpoints will be available at hosts running the prediction service.
- 5. I think it's hard to send a final list of libraries at the minute as there is some uncertainty about the implementation path we'll take.

Certainly, we are going to make use of general-purpose Python libraries: <u>Protobuf</u>, <u>GRPC</u>, <u>TensorFlow 1.15</u>, <u>Abseil</u>. OpenAith2.0 is included into the GRPC package.

Looking forward to your further feedback, Ivan

On Wed, Sep 9, 2020 at 2:43 PM Stewart, William R. < (5 U.S.C. Sec 552(b)(6))

(again removing Charles Worthington and Dr. Osbourne as these details are below their respective roles)

Anthony,

Have read your explanation of the interface and have a couple of questions to start with;

"...a simple network API for sending a patient history as input and retrieving AKI & labs predictions as output. Both input and output are bucketed in time with 6 hours granularity (i.e. the day consists of 4 equal adjacent time buckets starting at 12:00 AM)."

- 1. When you say the input is bucketed in time with 6 hours of granularity, is the actual lab time taken into consideration? For example, if a lab was taken 4 or 10 hours after a previous one, will the time recorded be reset to 6 hours after the previous, or is there some other meaning intended? One concern is that an input towards the end of a 6 hour window with a 6 hour prediction of injury gives little time to respond. If there was a requirement exchange with a VA (or other) physician that concluded this was acceptable, please share that exchange and we'll withdraw the comment.
- 2. It is not clear how much of the EHR record is entered via this interface, and if there is a separate interface for just the lab reports
  - "- Using the AKI prediction model as tf.SavedModel
  - Simple wrapper around the model exposing a GRPC API for client queries
  - All I/O messages implemented as protocol buffers (protos, protobufs)
  - Docker container runnable on a Red Hat Enterprise 7.1"
- 3. tf.SavedModel is appropriate, as is RHE 7.1. The VA focuses now on RESTful APIs utilizing JSON, so if those are provided, we will be happy to have you include the GRPC interfaces as well.
- 4. Agree with exploring tf.serving, and with the suggested fallback if that becomes an issue.
- 5. Security: We are running down the full list of security requirements that will have to be included and will be tested for, so that list will come later. Please send the list of open source libraries. Utilizing OpenAuth2.0 is one starting point.

#### Thanks,

Will Stewart

Senior Solution Architect | EA, SA

Demand Management | Intake and Analysis

IAS Enablement Team Lead | Veteran Experience Services

National Artificial Intelligence Institute | NAII

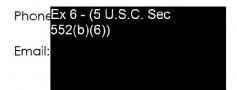
DevOps Transformation | Product Line Architecture Change Team

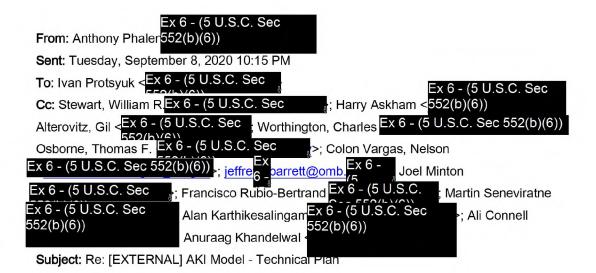
DevOps Transformation | Emerging Technologies Change Team

Enterprise Program Management Office (EPMO)

Office of Information Technology (OIT)

Department of Veterans Affairs





Hi VA team,

I wanted to bump this email up following the long weekend. Once we hear back from you that the plan looks good, we will begin executing the plan on our side.

Thanks,

Anthony Phalen | Strategic Partnerships, Google Health | aphalen@googl 552(b)(6))

On Tue, Aug 25, 2020 at 11:49 AM Anthony Phalen

Ex 6 - (5 U.S.C. Sec > wrote

Hi VA team,

Ivan has put together a design document outlining the detailed technical plan for preparing the AKI model for the VA (see attached). It would be great to get any feedback you have on the plan. We are estimating that with the engineering work required on our side and our standard legal/compliance reviews the plan will take about 9 weeks to complete.

Once we are aligned on the final design document, we can setup regular technical calls to collaborate throughout the process.

Thanks,

Anthony

Ex 6 - (5 U.S.C. Sec

Anthony Phalen | Strategic Partnerships, Google Health | aphalen@google552(b)(6))

On Tue, Aug 18, 2020 at 10:42 AM Ivan Protsyuk 552(b)(6)



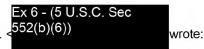
Hi Will,

#### Thanks for confirming!

I'd like to double check the host OS requirements too. Is Red Hat Enterprise Linux the only preferred option for this project or other common distributions (e.g. Debian, Ubuntu, etc.) are suitable too? If the former, which RHEL version(s) need to be supported?

Ivan

On Tue, Aug 18, 2020 at 3:34 PM Stewart, William R.



Ivan,

You had noted "Docker containers are *generally* compatible with all Linux hosts" (emphasis mine). During the webcon we had previously, I thought I had heard some mention of specific environment needs, so I wanted to have a starting point for the hosting discussion. If the container would be completely agnostic with regard to host OS or any other external dependency (aside from the published API), then that is ideal.

Thanks,

Will Stewart

Senior Solution Architect | EA, SA

Demand Management | Intake and Analysis

IAS Enablement Team Lead | Veteran Experience Services

National Artificial Intelligence Institute | NAII

DevOps Transformation | Product Line Architecture Change Team

DevOps Transformation | Emerging Technologies Change Team

Enterprise Program Management Office (EPMO)

Office of Information Technology (OIT)

Department of Veterans Affairs

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Phone:Ex 6 - (5 U.S.C. Sec
552(b)(6))
Email: <u>1</u>
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From: Ivan Protsyuk Ex 6 - (5 U.S.C. Sec
 Sent: Monday, August 17, 2020 1:28 PM
To: Anthony Phalen Ex 6 - (5 U.S.C. Sec
                      Ex 6 - (5 U.S.C. Sec
 Cc: Harry Askham <
                                              tewart, William R.
                                             Ex 6 - (5 U.S.C. Sec
                              Alterovitz.
                                                                     Worthington,
   52(b)(Êx 6 - (5 U.S.C. Sec
 Charles < 552(b)(6))
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                             ; Colon Vargas Nolson
Ex 6 - (5 U.S.C. Sec
         parrettEx 6 - (5
                               Joel Minton
                                                                     Francisco Rubio-
                                           552(b)(6))
                              Martin Seneviratne
                                                  <Εx 6 - (5 U.S.C. Sec
                                                                           Alan
                           U.S.C. Sec
 Karthikesalingan
                                              Ali Connell
                             (5 U.S.C. Sec
 Anuraag Khandelwal
                        552(b)(6)
 Subject: Re: [EXTERNAL] AKI Model - Technical Plan
```

Hi all,

Will, as we are preparing a technical design doc for this project, I'd like to clarify what you wrote earlier as an initial technical requirement.

Does "Provide a Docker container based on a Redhat Enterprise host" mean a container runnable on a Redhat Enterprise host, not necessarily a container based on a Redhat base image?

To my knowledge, Docker containers are generally compatible with all Linux hosts (unless specific kernel features are used) so it'd be convenient to assume the base

image isn't fixed to be able to reuse existing solutions for model serving, e.g. tensorflow/serving.

Kind regards,

Ivan

On Wed, Jul 22, 2020 at 5:29 PM Ivan Protsyuk Ex 6 - (5 U.S.C. Sec wrote:

Hi all,

As Anthony introduced me last week, I've started working on a technical plan for the transfer and configuration of the AKI model at the VA.

Just a few words about myself -- I've been an engineer on the EHR predictions team for 2+ yr focusing mostly on data pipelines implementing ingestion (ETL/preprocessing) and labelling of EHR.

After going over our previous work on setting up a model inference service and checking options available at AWS for running inference, it seems we need to start with a very basic prototype that would demonstrate the transferability of the in-house proprietary model to an AWS EC2 instance. I'm imagining this being a basic RedHatbased container that does inference for input patient objects (our internal format based on <a href="mailto:tf.SequenceExample">tf.SequenceExample</a>) one by one with no performance requirements. After we make sure the model produces expected output for input patients from our dataset, we can proceed with incremental improvements of this setup including the use of ML-specific tech offered by AWS, e.g. Elastic Inference, AWS Neuron, EC2 Inf1 instances etc. I'm not very familiar with this part of the AWS offer so we may want to experiment with them to optimize for performance/cost acceptable for the VA team.

So answering the previous question from Will re the capacity of instances, I think we can start with a basic one, i.e. if 10k calls/hr is the possible minimum, let's go for it; otherwise even 1k should suffice in my opinion at these early stages. The instance should have a multi-core CPU (>= 4, the more we get the less time a single inference takes), 4GB RAM should be sufficient for now. We may want to increase these requirements once we get from the early prototype stage to the batch inference mode.

The last bit on the actual process of configuring the prototype: I can create the container, test it locally in preparation for eventually sending it over to the VA team. However, in this case we'd need to agree upon a medium for sharing the container images. Do you have a technical preference? We can then review that with our legal team.

In the meantime I'm working on a detailed technical design proposal that we will finalize internally before sharing with you all for review.

```
Thanks, Ivan
```

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From: Stewart, William R. < Ex 6 - (5 U.S.C. Sec
  Sent: Monday, August 17, 2020 1:28 PM
  To: Anthony Phalen Ex 6 - (5 U.S.C. Sec | Ivan Protsyuk <iprotsyuk@google.com>
                                                                        Worthington,
  <<u>W</u>552(b)(6))
                                Alterovitz, Gil
                                                552(b)(6))
  Charles Ex 6 - (5 U.S.C. Sec 552(b)(6)), Osborne, Thomas F.
  Ex 6 - (5 U.S.C. Sec
                               >; Colon Vargas, Nelson
              .S.C. Sec 552(p)(6))
                                            barrettEx 6 - (5
                             Francisco Rubio-Bertrand < <a href="mailto:rrb@google.com">frb@google.com</a>; Martin
  Ex 6 - (5 U.S.C. Sec
  Seneviratne Ex 6 - (5 U.S.C. Sec
Ex 6 - (5 U.S.C. Sec
                              Ali Connell
                                                                     Anuraag
                                          552(b)(6))
552(b)(6))
  Khandelwal < Ex 6 - (5 U.S.C. Sec
  Subject: Re: [EXTERNAL] AKI Model - Technical Plan
```

Harry,

Let me reorder your questions, and ask a capacity question;

- Machine architecture (x86/ARM/etc)
  - Let's start with a generic AWS EC2 (to include Elastic Inference) or Azure VM
- The typical technical specs of an individual host (though since inference isn't very costly, I wouldn't expect bottlenecks here)
  - Based on the above, given the range of calls per hour listed below, what AWS/Azure VMs would be recommended (per the vCPU and memory requirements, benefits of hyperthreading, Turbo Boosting, etc)?

- 10,000 calls/hour
- 25,000 calls/hour
- 100,000 calls/hour

Thanks,

Will Stewart

On Fri, Jul 17, 2020 at 5:19 PM Anthony Phalen 552(b)(6))



Hi all,

I'm adding in <u>+Ivan Protsyuk</u> from our team who will be working on the technical aspects of the project as well.

@Will: if you have any thoughts on Harry's additional questions that would be awesome:

- The typical technical specs of an individual host (though since inference isn't very costly, I wouldn't expect bottlenecks here)
- Machine architecture (x86/ARM/etc)

Ivan will be working with Harry on the detailed technical documentation based on this info.

Thanks,

Anthony

Anthony Phalen |

Strategic Partnerships, Google Health |





On Thu, Jul 9, 2020 at 5:11 AM Harry Askham Ex 6 - (5 U.S.C. Sec wrote:

Thanks all, and for the additional technical context Will. That is the majority of the information I think we need - it would be useful to know in addition:

- The typical technical specs of an individual host (though since inference isn't very costly, I wouldn't expect bottlenecks here)
- Machine architecture (x86/ARM/etc)

As a next step, we'll work up more detailed technical documentation detailing the input/output formats and intended functionality and anchor future discussion around these specifics.

Harry

On Tue, 7 Jul 2020 at 14:07, Stewart, William R. 552(b)(6)) wrote:

Ex 6 - (5 U.S.C. Sec 552(b)(6))

Anthony,

We would like to understand the dependencies inferred in the last communication from your team, hence this will be an iterative discussion.

So as a starting point in this discussion, let's start with our input as "Provide a Docker container based on a Redhat Enterprise host, with all necessary libraries and binaries required to execute on a Redhat Enterprise host OS, and full API documentation that includes a description of the output data in the form of a data dictionary."

We can then drill down from there with a distro focused on these details,

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Will Stewart
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Senior Solution Architect | EA, SA

Demand Management | Intake and Analysis

IAS Enablement Team Lead | Veteran Experience Services

National Artificial Intelligence Institute | NAII

DevOps Transformation | Product Line Architecture Change Team

DevOps Transformation | Emerging Technologies Change Team

Enterprise Program Management Office (EPMO)

Office of Information Technology (OIT)

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Department of Veterans Affairs
Ex 6 - (5 U.S.C. Sec
Phon<sup>552</sup>(b)(6))
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From: Alterovitz, Gil Ex 6 - (5 U.S.C. Sec
   Sent: Tuesday, July 7, 2020 12:43 AM
  To: Anthony Phaler Ex 6 - (5 U.S.C. Sec
   Cc: Worthington, Charles Ex 6 - (5 U.S.C. Sec 552(b)(6)) Osborne,
   Thomas F. < Ex 6 - (5 U.S.C. Sec
                                            Colon Vargas, Nelson
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                                  : jeffre<sup>E</sup>X
                                                                  Joel Minton
Ex 6 - (5 U.S.C. Sec
                         า>; Francisco Ruมีเ-Bertrand
552(b)(6))
  Martin Seneviratne <martsen@google.com>; Harry Askham
 Ex 6 - (5 U.S.C. Sec
                            Alan Karthikesalingam Ex 6 - (5 U.S.C. Sec
   Ali Connell Ex 6 - (5 U.S.C. Sec
                                        Anuraag Khandelwal
   Ex 6 - (5 U.S.C. Sec
                             Stewart, William R. < Ex 6 - (5 U.S.C. Sec
   Subject: RE: [EXTERNAL] AKI Model - Technical Plan
```

Hi Anthony,

```
Thanks for the note. Will (in this chain) can send more info on this as next
step.
Thanks,
Gil
Sent with BlackBerry Work
(>www.blackberry.com<)
                     Ex 6 - (5 U.S.C. Sec
From: Anthony Phalen 552(b)(6))
Date: Tuesday, Jul 07, 2020, 12:29 AM
To: Alterovitz, Gil Ex 6 - (5 U.S.C. Sec
Cc: Worthington, Charles < Ex 6 - (5 U.S.C. Sec
                                                      Osborne,
Thomas F.Ex 6 - (5 U.S.C. Sec
                                      Colon Vargas, Nelson
<Nelson.ColonVargas@va.gov>, jeffrey.j.barrettEx 6 - (5
Francisco Rubio-Bertrand <a href="mailto:frb@google.com">frb@google.com</a>, Martin Seneviratne
<martsen@google.com>, Harry Askham <askham@google.com>, Alan
Karthikesalingam <alankarthi@google.com>, Ali Connell
<connella@google.com>, Anuraag Khandelwal
<anuraagk@google.com>, Stewart, William R.
<William.Stewart9@va.gov>
Subject: Re: [EXTERNAL] AKI Model - Technical Plan
Hi VA team,
```

I wanted to check in to see if now would be a good time to circle back. I know your schedules are incredibly busy, so no worries if you need more time to review all of this material, but let me know if a check-in call would be helpful at some point this week.

On a related note, @Gil: did you get a chance to determine the best executable and containerized format for the AKI model (based on the platforms the VA plans to use for operationalizing the model), such that inference can be replicated within the technical ecosystem at VA?

Thanks,

Anthony

Anthony Strategic Partnerships, Google <u>aphalen@google.co</u> 781-929-Phalen | Health | <u>m</u> | 7763

On Fri, May 22, 2020 at 6:07 PM Alterovitz, Gil < Gil.Alterovitz@va.gov> wrote:

Thanks Anthony. Adding Will here per note below.

Gil

Sent with BlackBerry Work

(>www.blackberry.com<)

From: Anthony Phalen <aphalen@google.com>

Date: Friday, May 22, 2020, 2:33 PM

To: Alterovitz, Gil < Gil. Alterovitz@va.gov >

Cc: Worthington, Charles < Charles. Worthington@va.gov>, Osborne,

Thomas F. < Thomas.Osborne@va.gov >, Colon Vargas, Nelson

<Nelson.ColonVargas@va.gov>, jeffrey.j.barrettEx 6 - (5

<jeffrey.j.barrettEx 6 - (5 , Joel Minton

<jrminton@google.com>, Francisco Rubio-Bertrand

<frb@google.com>, Martin Seneviratne <martsen@google.com>,

Harry Askham <askham@google.com>, Alan Karthikesalingam

<alankarthi@google.com>, Ali Connell <connella@google.com>,

Anuraag Khandelwal <anuraagk@google.com>

Subject: Re: [EXTERNAL] AKI Model - Technical Plan

Hi all,

Thanks for the call this week to discuss the technical plan for delivering the AKI model to the VA. Attached are a couple supplementary reference docs:

- AKI model Technical Description: I'm resurfacing the doc we shared before our initial call that provides a technical description of the model and pre-processing.
- draft Nature Protocols manuscript: this is still in the review stage with Nature Protocols, but provides details on the pre-processing pipeline. The published Nature paper from last summer is here.

The **next step** is that Gil is going to report back with a recommendation for the best executable and containerized format for the AKI model (based on the platforms the VA plans to use for operationalizing the model), such that inference can be replicated within the technical ecosystem at VA.

In addition, below are the questions from Will that the folks on the phone didn't get to see because they came through the chat and the initial thoughts we talked through on the call:

- Can the container specifics be described, i.e, OS, API, ability to
  utilize Elastic Inference, etc? These could be custom to what the
  VA finds useful. De facto open source may be the best way to go.
- Are there metrics that this model exhibits, such as AUC, MAE, RMSE, etc? The metrics that were published on in the <u>Nature</u> paper would be the best source.
- What about the feature space? Was there a dimensionality
  reduction step and if so, what was the reduced feature set count?
  Because of the nature of the heavily hashed dataset, the feature
  set was large and included a lot of rare features. If the VA is
  using a less hashed dataset independently on future work behind
  the VA firewall, there would be value in doing some different
  cleaning with a small feature set. We can discuss further ideas
  around this on the next calls.
- Can we obtain a recap of all the points Google has brought up during this call, including results, lessons-learned, and thoughts about what would be a better way to do this again? The docs on this thread should be a good starting point, but I think the most value will come in ongoing technical discussions between the teams.

I didn't have Will's email, so if someone can add him to this thread that would be great. Once the VA team has a chance to digest this information and Gil has the answer on the ideal model format, we can organize another technical call to continue the conversation.

Γhanks,			
Anthony			

Anthony	Strategic Partnerships, G	oogle aphalen@goog	gle.co 781-
Phalen	Health	<u>m</u>	<u>929-</u> 7763
			1103

On Tue, May 19, 2020 at 10:28 PM Anthony Phalen <aphalen@google.com> wrote:

Hi Gil,

Thanks very much. It sounded like Mayo 20th from 2-3 pm EST would work best for the most people, so I've just sent an invite out.

Talk soon,

Anthony

Anthony Strategic Partnerships, aphalen@google.co 781-Phalen | Google Health | m | 929-7763

On Tue, May 19, 2020 at 4:45 PM Alterovitz, Gil <Gil.Alterovitz@va.gov> wrote:

Thank you, Anthony. Things are ok here. I hope all is ok there.

It looks like a promising plan. There may be a few items to collaborate to define details (eg container details, "VA can use the Methods section of the Nature paper and the draft Protocols paper to replicate the pipeline"). In terms of times, the afternoons of May 20 and 21 look good here.

Best,

Gil

Sent with BlackBerry Work

(<u>>www.blackberry.com<</u>)

From: Anthony Phalen <aphalen@google.com>

Date: Sunday, May 17, 2020, 9:51 PM

To: Worthington, Charles < Charles. Worthington@va.gov>,

Osborne, Thomas F. <a href="mailto:Thomas.Osborne@va.gov">Thomas Osborne@va.gov</a>, Alterovitz, Gil

<Gil.Alterovitz@va.gov>, Colon Vargas, Nelson

<Nelson.ColonVargas@va.gov>, jeffrey.j.barrettEx 6 - (5

<jeffrey.j.barrettEx 6 - (5

Cc: Joel Minton < jrminton@google.com >, Francisco Rubio-

Bertrand <a href="mailto:serif">frb@google.com</a>, Martin Seneviratne

<martsen@google.com>, Harry Askham

<askham@google.com>, Alan Karthikesalingam

<alankarthi@google.com>, Ali Connell <connella@google.com>

Subject: [EXTERNAL] AKI Model - Technical Plan

Hi VA team,

I hope you and your families are staying safe and healthy. I can imagine the last couple months have been incredibly busy on the VA side. We wanted to send along a first draft of the technical plan for delivering the AKI model to the VA for your review (see attached).

It would be great to walk through it together on a call if you have time this week. Here are a few times that would work for us:

- May 19: 9 10 am EST
- May 20: 9 10 am or 12 12:30 pm or 2 3 pm EST
- May 21: 2 3 pm EST

Let me know if any of these time blocks would work for a 30 min call and I can send an invite.

Thanks,
Anthony

Anthony Strategic Partnerships, aphalen@google.co 781-Phalen | Google Health | m | 929-7763

# [EXTERNAL] Re: Five years ago today...

On Tue, Sep 22, 2020 at 11:14 PM Jennifer Cleaver 552(b)(6))

Lee, thanks for surfacing, what a memorable offsite (remember when we used to have offsites? to get us out of the office?)

The irony in all of this is that I now sit in HR 😂

Can we get some photos of the cuteness or whatever else is happening out there? Babies, families, pets, vacations - whatever you have. I was hugely preggo and Courtney let me have my own room then (still grateful!) Here is a pic of and courtney let me have my own room then (still grateful!)



Ex 6 - (5 U.S.C. Sec On Tue, Sep 22, 2020 at 10:39 PM Kevin Bielke 552(b)(6)) wrote

What a funny memory....a boat and a campfire do sound nice right about now (minus the bunk beds).

Lee, I still occasionally read "Duck for President" to my girls. It was a perfect gift and continues to warm my heart.

I hope you're all happy and healthy.

KΒ

On Tue, Sep 22, 2020 at 10:21 PM Courtney Rose Sec 552(b)(6))
Cleaver for the win!



As odd as that night was, I'd trade it in for tonight. We were TOGETHER. On a BOAT! Sleeping mere INCHES from each other! Okay maybe not so much on the last piece.

Miss you all. Hope you are finding some joy this fall and taking good care.

Thanks for the throwback, Lee!

On Tue, Sep 22, 2020 at 10:19 AM Alex Merz < Ex 6 - (5 U.S.C. Sec wrote: 552(b)(6))

Miss all of you so much - that period was really interesting!

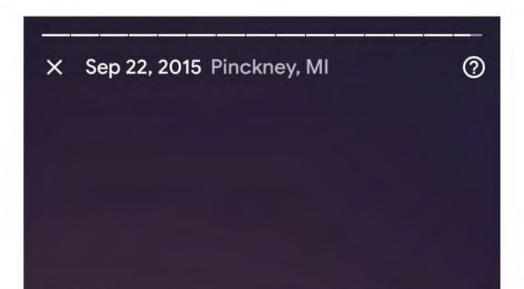
Highlight of the night was Jen's cards against humanity selection that she somehow masterfully inserted into an all hands the next week......

-A.

On Tue, Sep 22, 2020 at 10:04 AM Lee Carosi Dunn < Ex 6 - (5 U.S.C. Sec Your Prote: We were in front of a roaring fire pit in MI for a GAMT offsite...the picture below just came up on my personal phone and made me think of all of you.

Hope this email finds all of you, and your families, healthy and well. Roos and Angela have had the cutest babies, Aaron was on Jeopardy, and so much more has happened over the past five years. I will remember this offsite five years ago for so much, but mostly for being asked to play Crimes Against Humanity and exclaiming, "This is NOT HR approved," and storming off to bed in that great bunk bed room with Courtney, Angela and Jessie.

Cheers to all far and wide, and know that 2015 was by far the most interesting year at Google I have had. (And that is saying a lot as 2016 was insane.)





This week
5 years ago

Lee Dunn

Google

Ex 6 
leedunn@google.(5

Google Voice Ex 6 - (5 U.S.C.

Android Mobile:

Ex 6 - (5 U.S.C.

Sec 552(b)(6))

Sec 552(b)(6))

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Alex Merz | Head of Business Performance, AMER, Google Cloud| <a href="mailto:atmerz@google">atmerz@google</a> Ex 6 - (5 U.S.C. Sec 552(b)(6))

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Courtney K. Industry Director, Government & Advocacy <a href="mailto:ckuhl@googleEx 6 - (5 to - (5 U.S.C. U.S.C. U.S.C. U.S.C. U.S.C. U.S.C. U.S.C. Sec U.

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Jen Cleaver | Business Planning Lead | POps Strategy & Integration she/her

Jen Cleaver | Business Planning Lead | POps Strategy & Integration she/her

#### RE: [EXTERNAL] AKI Model - Technical Plan

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"Stewart, William R." Ex 6 - (5 U.S.C. Sec
 From
         "Stiggers, Bridget L." <Ex 6 - (5 U.S.C. Sec
 To:
                                                        Anthony Phalen < Ex 6 - (5 U.S.C. Sec.
                                                               Ex 6 - (5 U.S.C. Sec
 Cc:
         Ivan Protsyuk Ex 6 - (5 U.S.C. Sec
                                                Harry Askham
                                                                                        Alterovitz,
                                                                                          "Barrett,
         Gil" <Ex 6 - (5 U.S.C. Sec., "Colon Vargas, Nelson"
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                              Ex 6 - (5 U.S.C. Sec
                                                                         Ex 6 - (5 U.S.C. Sec
         Jeffrey J. EOP/OMB"
                                                             . Joel Minton
                              552Ex 6 - (5 U.S.C.
         Francisco Rubio-Bertrand Sec 552(b)(6))
                                                     Martin Seneviratne <Ex 6 - (5 U.S.C. Sec
                                                        Ali Connell Ex 6 - (5 U.S.C. Sec
         Alan KarthikesalingamEx 6 - (5 U.S.C. Sec
         Anuraag Khandelwal Ex 6 - (5 U.S.C. Sec
                                                       "Fourcade, Joseph A."
        Ex 6 - (5 U.S.C. Sec 552(b)(6)
 Date:
       Wed, 23 Sep 2020 15:44:59 -0400
 Thank you, Bridget
 Will
                         Ex 6 - (5 U.S.C. Sec
 From: Stiggers, Bridget L.
 Sent: Wednesday, September 23, 2020 2:04 PM
 To: Anthony Phalen Ex 6 - (5 U.S.C. Sec
                                             Stewart, William R. < Ex 6 - (5 U.S.C. Sec
 Cc: Ivan Protsyuk Ex 6 - (5 U.S.C. Sec
                                            Harry Askham < Ex 6 - (5 U.S.C. Sec.); Alterovitz, Gil
Ex 6 - (5 U.S.C. Sec.
                                              <sub><</sub>Ex 6 - (5 U.S.C. Sec
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                              ; Joel Minton Ex 6 - (5 U.S.C. Sec
                                                                  ; Francisco Rubio-Bertrand
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                         ;; Ali Connell Ex 6 - (5 U.S.C. Sec 🥡; Anuraag Khandelwal
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Ex 6 - (5 U.S.C. Sec Fourcade, Joseph A. Ex 6 - (5 U.S.C. Sec
 Subject: RE: [EXTERNAL] AKI Model - Technical Pfa?//h//61
 Will et al.
 OIS DevSecOps will return comments by Monday.
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#### BRIDGET STIGGERS

OIS/ESA DevSecOps Lead
Department of Veterans Affairs
Office of Information Security
Enterprise Security Architecture
GFE Mobile: Ex 6 - (5

#### Email: Ex 6 - (5 U.S.C. Sec 552(b)(6))

From: Anthony Phalen Ex 6 - (5 U.S.C. Sec Sent: Wednesday, September 23, 2020 11:34 AM To: Stewart, William R.Ex 6 - (5 U.S.C. Sec Harry Askham Fx 6 - (5 II S C Sec Cc: Ivan Protsyuk < Ex 6 - (5 U.S.C. Sec 🖙; Alterovitz, Gil Ex 6 - (5 U.S.C. Ex 6 - (5 U.S.C. Sec Colon Vargas, Nelson 552(b)(6)) 552(b)(6)) jeffrey.j.barrettEx 6 - (5 U.S.C. oel Minton Ex 6 - (5 U.S.C. Sec Francisco Rubio-Bertrand 552(b)(6)) Ex 6 - (5 U.S.C. ; Martin Seneviratne Ex 6 - (5 U.S.C. Sec ; Alan Karthikesalingam >; Ali Connell Ex 6 Anuraag Khandelwal Stiggers, Bridget L. Ex 6 Fourcade, Joseph A.

Subject: Re: [EXTERNAL] AKI Model - Technical Plan

Thanks for the update, Will. We will stand by for that feedback.

Anthony Phalen | Strategic Partnerships, Google Health | Ex 6 - (5 U.S.C. Sec 552(b)(6))

On Wed, Sep 23, 2020 at 11:21 AM Stewart, William R 552(b)(6))

Anthony,

We are awaiting input from the Office of Information Security, which is required in order to ensure the requisite security design compliance and constraints are identified with sufficient specificity.

Thanks,

Will Stewart

Senior Solution Architect | EA, SA

Demand Management | Intake and Analysis

IAS Enablement Team Lead | Veteran Experience Services

National Artificial Intelligence Institute | NAII

DevOps Transformation | Product Line Architecture Change Team DevOps Transformation | Emerging Technologies Change Team

Enterprise Program Management Office (EPMO)

Office of Information Technology (OIT)

Department of Veterans Affairs

Ex 6 - (5 U.S.C. Sec Phone 552(b)(6)) Email:

From: Anthony Phalen <Ex 6 - (5 U.S.C. Sec Sent: Wednesday, September 23, 2020 10:20 AM To: Ivan Protsyuk < Ex 6 - (5 U.S.C. Sec Ex 6 - (5 U.S.C. Sec Cc: Stewart, William R. Ex 6 - (5 U.S.C. Sec ; Harry Askham **<552(b)(6))** Alterovitz, Gil < Ex 6 - (5 U.S.C. Sec Colon Vargas, Nelson < Ex 6 - (5 U.S.C. Sec Joel Minton Ex 6 - (5 U.S.C. Sec Francisco Rubio-Bertrand Martin Seneviratne Ex 6 - (5 U.S.C. Sec >; Alan Karthikesalingam ; Ali Connel Ex 6 - (5 U.S.C. Sec Ex 6 - (5 U.S.C. Sec ; Anuraag Khandelwal 552(b)(6)) Subject: Re: [EXTERNAL] AKI Model - Technical Plan

Hi Will and team,

On the back of Ivan's response, I wanted to check to see if there was any additional feedback before we get started on executing the technical plan. If we are good to go, I'll suggest a few time slots for a regular call to check-in on technical progress.

Thanks,

Anthony

Hi Will,

Anthony Phalen | Strategic Partnerships, Google Health | Ex 6 - (5 U.S.C. Sec 552(b)(6))

On Thu, Sep 10, 2020 at 9:48 AM Ivan Protsyuk 552(b)(6)) wrote:

Let me address the points you raised:

- 1. Since the VA dataset provided to us originally was bucketed into 6h intervals, we have no information about ordering of events within a given bucket as well as actual lab times. Therefore our models return predictions in the same fashion. I agree though that it's not particularly useful for prediction windows <= 6h.
- 2. We are using a simple EHR representation for every patient in a form of protobuf messages whose description we are happy to include into the design doc.

In short, a single message contains all events from the original VA dataset for a specific patient listed in chronological order with some markers for in-patient and out-patient events. Our thinking is one such message can be used as input to the prediction service, and the output, in turn, would contain predictions for AKI risk and lab values for future time buckets (i.e. those after the last bucket in input patient's history).

- 3. Makes sense. We will enable JSON-based REST API as it is actually part of the GRPC library: both REST and GRPC endpoints will be available at hosts running the prediction service.
- 5. I think it's hard to send a final list of libraries at the minute as there is some uncertainty about the implementation path we'll take.

Certainly, we are going to make use of general-purpose Python libraries: <u>Protobuf</u>, <u>GRPC</u>, <u>TensorFlow 1.15</u>, <u>Abseil</u>. OpenAith2.0 is included into the GRPC package.

Looking forward to your further feedback, Ivan

On Wed, Sep 9, 2020 at 2:43 PM Stewart, William R. Ex 6 - (5 U.S.C. Sec wrote:

(again removing Charles Worthington and Dr. Osbourne as these details are below their respective roles)

Anthony,

Have read your explanation of the interface and have a couple of questions to start with;

"...a simple network API for sending a patient history as input and retrieving AKI & labs predictions as output. Both input and output are bucketed in time with 6 hours granularity (i.e. the day consists of 4 equal adjacent time buckets starting at 12:00 AM)."

- 1. When you say the input is bucketed in time with 6 hours of granularity, is the actual lab time taken into consideration? For example, if a lab was taken 4 or 10 hours after a previous one, will the time recorded be reset to 6 hours after the previous, or is there some other meaning intended? One concern is that an input towards the end of a 6 hour window with a 6 hour prediction of injury gives little time to respond. If there was a requirement exchange with a VA (or other) physician that concluded this was acceptable, please share that exchange and we'll withdraw the comment.
- 2. It is not clear how much of the EHR record is entered via this interface, and if there is a separate interface for just the lab reports
  - "- Using the AKI prediction model as tf.SavedModel
  - Simple wrapper around the model exposing a GRPC API for client queries
  - All I/O messages implemented as protocol buffers ( *protos, protobufs* )
  - Docker container runnable on a Red Hat Enterprise 7.1"

- 3. tf.SavedModel is appropriate, as is RHE 7.1. The VA focuses now on RESTful APIs utilizing JSON, so if those are provided, we will be happy to have you include the GRPC interfaces as well.
- 4. Agree with exploring tf.serving, and with the suggested fallback if that becomes an issue.
- 5. Security: We are running down the full list of security requirements that will have to be included and will be tested for, so that list will come later. Please send the list of open source libraries. Utilizing OpenAuth2.0 is one starting point.

#### Thanks,

Will Stewart
Senior Solution Architect | EA, SA

Demand Management | Intake and Analysis
IAS Enablement Team Lead | Veteran Experience Services
National Artificial Intelligence Institute | NAII

DevOps Transformation | Product Line Architecture Change Team DevOps Transformation | Emerging Technologies Change Team Enterprise Program Management Office (EPMO) Office of Information Technology (OIT) Department of Veterans Affairs

Phon<sub>E</sub>x 6 - (5 U.S.C. Sec Email: 552(b)(6))

# [EXTERNAL] Innovation in Financial Crime Detection and Compliance Roundtable [INVITATION]

From: Behnaz Kibria <(5 ,Ex 6 - (5 ,

To: "Renier, Jessica J. EOP/OMB" Ex 6 - (5 Ex 6 - (5

**Date:** Wed, 30 Sep 2020 10:20:43 -0400

Hi Jessica,

I am not sure whether you still track this topic in your new role, but I wanted to make sure to extend the invitation to join our upcoming virtual roundtable discussion titled "*Innovation in Financial Crime Detection and Compliance.*" The event is scheduled for <u>Wednesday, October 7 from 10:30am - 12:00pm EST.</u>

The closed-door event aims to engage financial market and banking regulators, industry associations, financial crime experts, RegTech thought leaders, and Google technologists in a moderated discussion around innovation in financial crime detection and compliance. Despite the billions of dollars spent by banks and financial institutions to detect and report suspicious activity, 95 percent of alerts are ultimately deemed "false positives" and approximately 98 percent of alerts never result in an actual Suspicious Activity Report (SAR) filing. What is more, despite the billions spent, banks have been fined hundreds of billions more for failing to properly identify activity that should have been flagged as suspicious. This laundering may take the form of drug trafficking, human trafficking, and terrorist financing.

This virtual roundtable discussion will center on common challenges and opportunities related to detecting suspicious financial activity that could be indicative of a crime, reporting such activity to authorities, and enhancing the overall cost-effectiveness, efficiency, and efficacy of such regimes. We will delve into ways that AI and machine-learning technologies are changing the nature of detection and compliance, whether public and private sector collaboration can improve outcomes and reduce financial crime, and steps that can be taken to speed the upgrade of our related systems.

We would very much welcome your participation in the roundtable discussion and will look forward to sharing further call-in details, agenda, and information regarding lead discussants closer to the date of the event.

If you are available to join the discussion, please let me know!

Best,
Behnaz

-Behnaz Kibria
Senior Policy Counsel
Google Cloud

Ex 6 - (5

Ex 6 - (Ex 6 - (5

# [EXTERNAL] Fwd: e-introduction: Shruti Nagarajan and Jenny Kwon

From: Michael Fitzpatrick Ex 6 - (5 U.S.C. Sec

To: "Mancini, Dominic J. EOP/OMB" <Ex 6 - (5 U.S.C. Sec 552(b)(6)) >

**Date:** Mon, 05 Oct 2020 13:36:42 -0400

Attachments Resume\_Jenny Kwon.pdf (105.5 kB); Shruti Nagarajan\_Resume\_August 2020.pdf

: (160.4 kB)

FYI. CVs.

----- Forwarded message ------

From: Renee Gregory < Ex 6 - (5 U.S.C. Sec

Date: Mon, Oct 5, 2020 at 9:03 AM

Subject: Fwd: e-introduction: Shruti Nagarajan and Jenny Kwon

To: Michael A. Fitzpatrick < Ex 6 - (5 U.S.C. Sec 552(b)(6))

Resumes attached:

#### IAAF 2020 Breakout Sessions

The 2 p.m. session is now 2:45 - 3:30 p.m.

```
From
        Interagency Accessibility Forum €x 6 - (5
                                                                  Ex 6 - (5 U.S.C. Sec
To:
        cammie.truesdell@hhs.gov, "Maynor, Kate (OS/ASA/OCIO)
       Ex 6 - (5 U.S.C. Sec, "Fuoco, Angie" Ex 6 - (5 U.S.C. Sec
                                                                      awrence A Malakhoff
        (CENSUS/ADSD FED) Ex 6 - (5 U.S.C. Sec
                                                                    "Crowell, Pierce"
        <pierce.crowell@ssa.gov>, murban@cdc.gov, David J Whittington (CENSUS/ADSD FED)
                                                            Ex 6 - (5 U.S.C. Sec
        <david.j.whittington Ex 6 - (5 U.S.C. bill.curtis-davidson)</p>
        rhonda.moore
                                      nodkumar Prabhakaran
                                                                                    >, "Robertson,
                         Ex 6 - (5 U.S.C. Sec
        Scott M - ODEP"
        Antonia Harward - MY-C (Ex 6 - (5 U.S.C. Sec
                                                           >, Ammie Farraj-Feijoo - QQE
       Ex 6 - (5 U.S.C. Sec
                                       Daniel Williams - QQE
       552(b)(6))
               Ex 6 - (5 U.S.C.
                                  Christopher Cotterman
                                                             Ex 6 - (5 U.S.C. Sec
       Ex 6 - (5 U.S.C. Sec 552(b)(6))
                                          Jocelyn Blakely-Hi
                                                                                      a.gov>,
                                                            552(b)(6))
                                                         Paschel, Shannon L CIV DIA (US)"
                                                                       Ex 6 - (5
       Ex 6 - (5 U.S.C. Sec
                                                                                      "Sharma,
                                      , Shannon Paschel
                                                                                     Ex 6 - (5
        Siddhartha" <siddhartha_sharma@ios.doi.gov>, Watkins Angela
                     Ex 6 - (5 U.S.C. Sec
                                               ni Bonitto - QQE
                                                                    Katherine Eng Ex 6 - (5 U.S.C.
                                     kimberlyx horter@cms.hhs X
        antoin@arrett@cms.hhs=X
                    Michael Horton - M1ED
                                           <michael.hortorEx 6 - (5
                                                                    , Andrew Nielson - M1ED
        Ex 6 - (5 U.S.C. Sec
                                    Dan Pomerov - M1
                                                                                    Camara
                                                     jacobs@access-board.gov, "Kuk, Jennifer J.
        EOP/OMB" U.S.C. Sec
                                                                        Samantha Evans
        <Ex 6 - (5 U.S.C. Sec 552(b)(6))
                                                                      cpruitt@calstat
        greggvan@umd.edu
Date:
        Mon, 05 Oct 2020 15:19:31 -0400
Hello everyone,
Please be advised that each breakout session has been pushed back 45 minutes.
The 1 p.m. session is now 1:45 - 2:30 p.m.
```

The 3 p.m. session is now **3:45 - 4:30 p.m.** 

Here is the link to the agenda for your review: <a href="https://section508.gov/iaaf/agenda">https://section508.gov/iaaf/agenda<</a>.

Thank you.

### [EXTERNAL] Response Requested - ELC Speaker Tech Check Scheduling

```
Ex 6 - (5 U.S. Ex
From
       Gillian Hunt
       cabdolrahimi@deloitteEx 6, ahluwalia.gundeep@dolEx , fatima.akhtar@us.ibmEx 6
To:
       jeftalstott@iarpaEx_, gil.alterovitz@vaEx_, jomel_angat@fanniemaeEx 6,
       vincer .annunziato@cbp.dhsEx , daronson@nsfEx , josearrie@gmailEx 6
       rebecce yers@opmEx_, robert.bectel@ee.doeEx_, nina.bianchi@fda.hhsEx_,
       brank okan@cisa.dhs x, omar.e.bouaichi@hud x, debb obrocx giles@nrel x
       gran_bromhal@netl.doeEx_, melvire_rown@sbaEx_, jameEx_burd@cisa.dhsEx_,
       drewcalcagno@googleEx 6, jonathan.cantor@suntrustEx 6, mega
                                                                      aposell@hq.dhs<mark>Ex</mark> 』,
       natalicarey@appianEx 6, ashley@ai-globalEx,, loucharlier@dolEx,,
       francis sheila.k@dolEX, johnson.jacquelyn@dolEX, wool.susan.l@dolEX,
       sellers.angela.c@dolEx_, calandrucciEx_eathEx_@dolEx_, anil.chaudhry@gsaEx_
                                                       Ex
onnelly@cisa<mark>Ex</mark> ॄ
       tcc@mitreEx_, casey.coleman@salesforceEx 6, sea
       kathy.conrad@accenturefederal Ex 6, "Cooch, Shila R. EOP/OMB"
       Ex 6 - (5
                    Ex 6 - (5 Ex , >, jecook@mitreEx , john.cordier@epistemixEx 6,
       kirsterElalboe@fercEx_, jdanker@easydynamicsEx 6
       f.devaux@prometheuscomputing Ex 6, stepher dennis@hq.dhs Ex
       martha@dorrisconsultingEx 6, edwar lowgiallo@dotEx, jamaEx-hindi@treasuryEx,
       mark.forman@saicEx 6, gabriel@wapaEx ,, cieluch@wapaEx ,, meiman@wapaEx ,
       smg@sei.cmuEx_, omid@internetassociationEx_, thoma_guido@vaEx_
       chris.hamm@gsaEx ,, barbaraExelland@science.doeEx ,, steven.hernandez@edEx
       natash / vler@ice.dhs Ex , jennife hill@fiscal.treasury Ex , john.hill@fiscal.treasury Ex ,
       humblets@ornlEx_, anil.john@dhsEx_, tedx aouk@ocio.usdaEx_
       rond kent@fiscal.treasury x, krista nnard@gsax, rober hasky@cisa.dhs
       jmahoney@qti.qualcommEx 6, skovac@zscalerEx 6, jonatharEraden@cisa.dhsEx
       skunze@docEx , rebecca.laborde@oracleEx 6, ke
                                                        eonard@dot⊑X ₁
       kh3m@andrew.cmuEx_, adrienne.lotto@nypaEx_, fms2@cdcEx_, madry@mitEx_,
       ashley.mahan@gsaEX_i, jmartin@mph.inEX_i, "Martinez, Shelly W. EOP/OMB"
        x 6 - (5 U.S.C. Sec Ex 6 - (5
                                         >, MBX OMB LeveragingData
                              Ex 6 - (5
       Ex 6 - (5 U.S.C. Sec
                                            ,>, david.mcclure@accenturefederalEx 6,
       keith.mcfarland@esimplicityEx 6_iasminemllr@gmailEx 6, daniel.morgan@dotEx
       barbara norton2@vaEx ,, charles ha@nistEx ,, melissa.oh@dhsEx ,, wanmei.ou@vaEx ,
```

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jdos@umichEx , ed.pacchetti@edEx , christopher.paris@vaEx ,
                     snor.civ@ma<sup>Ex 6</sup> alka<mark>E</mark>.patel2.civ@mai<sup>Ex</sup>.l, bajinder.paul@usda<mark>Ex</mark>.<sub>l</sub>,
        tonyaExtkins@usdaEx_, kshemen a.paul@vaEx_, japayn@microsoftEx 6
        dpeek@googleEx 6, crystal.philcox@gsaEx , piletichjj@stateEx , portilll@mail.nihEx ,
        | laura.baileyjoell@nihEx_l, sokwoo.rhee@nistEx_l, jrolfes@cpscEx_l, kellErose@netl.doeEx_l
        bobby saxon@cms.hhsEx , samara chulman@onpointcorpEx 6, robertishea@us.gtEx 6
        david.simpson@deepwaterpointEx 6, jude.soundararajan@ssaEx , lest
                                                                                     errer@ssa<mark>E</mark>X
        esivagna@nsfEx , raspires1@gmail.con, martil Ex anley@cisa.dhsEx
        vincent.stritapan@hq.dhsEx_i, elham.tabassi@nistEx_i, jesstav@microsoftEx 6,
        stayur@cmuEx_i, nevintaylorpif@gmailEx 6, pete@dotsandbridgesEx 6,
        zachary.tudor@inlEx_, raymond.wedgeworth@cms.hhsEx_, kirstin.e.wells@frbEx_,
        mwetklow@nsfEX_i, williams.brad@epaEX_i, carl.williams@nistEX_i
        mitchell.d.winans@irsEx_l, robert.wurham@gsaEx_l, henry.young@nistEx_l,
        hyoung1@dodEx_n, pzielinski@autm.net, ines.mergel@uni-konstanz.de, "Hartwig, Edward J.
        EOP B" <edward_j_hartwig Ex 6 - (5 , rmberryj@ncsuEx ,
                 ailey@hq.dhs<mark>Ex_,</mark>, adam@connectingthedotsus<mark>Ex 6</mark>, drev<sup>Ex_</sup>zachary@census<mark>Ex_,</mark>
        rock fig. ....npione@hq.doeEx
                                                              Ex 6 - (5 U.S.C. Sec
Cc:
                                                                                     Nicholei Jamero
                                 Colleen Kennedy 55
        Tue, 06 Oct 2020 15:16:27 -0400
Date:
Hi All,
```

As speakers for ELC, you will have some or all of your presentation in our Intrado platform. In order to test that your microphone and video work with is, you **must** complete a tech check.

Please choose which date/times work best for you and a separate calendar invite will be sent with log in information.

Scheduling Poll: >https://doodleEx 6/poll/6htznrzde25yzpsh<

**Please respond by COB, Thursday, October 8**. Let me know ASAP if you have any scheduling issues or other questions.

Thank you, Gillian

#### Gillian Hunt

Events Associate

American Council for Technology and Industry Advisory Council phunt@actiacEx. | Ex 6 - (5 U.S.C. Sec 552(b)(6))

ghunt@actiacEx,

3040 Williams Drive, Suite 500, Fairfax, VA 22031

Website: >www.actiacEx,<

ACT-IAC: Accelerating Government Mission Outcomes Through Collaboration, Leadership and Education



# [EXTERNAL] OECD and Agile Resilience – Special Meeting of the Agile Government Network, November 17

Ex 6 - (5 U.S.C. Sec From: Cyntethia Brown 552(b)(6)) kclay@tncEx\_, jennifer@techtalentprojectEx\_, sarayu.srinivasan@pifEx\_, To: mejphd@gmailEx 6, stephen.almond@weforumEx,, "Hartwig, Edward J. EOP/OMB" Ex 6 - (5 U.S.C. Sec 552(b)(€x schlotterer@worldbank<sup>Ex</sup>』, "Brown, Dustin S. EOP/OMB" Ex 6 - (5 U.S.C. Sec 552(b)(x) allison.brigati@gsaEx\_, noveck@tech.niEx\_, david.lebryk@treasuryEx\_, xavier.briggs@nyu.edu, mcguinness@newamericaEx\_, nani.color@gmailEx 6, dwennergren@actiacEx\_, mott@icmaEx\_, smogulescu@volckerallianceEx\_ annerung@amazonEx 6, digiammarino\_frank@bahEx 6, allen\_thad@bahEx 6, weggers@deloitteEx 6, dmader@deloitteEx 6, kimberly.mccabe@gmailEx 6 werfel.danny@bcgEx 6, peters.kyle@advisor.bcgEx 6, robert.shea@us.gtEx 6 kettl@austin.utexas.edu, janefountain@gmailEx 6, ellen622@aolEx 6, mpisano@price.usc.edu, akhademi@vt.edu, jwidner@princeton.edu, rtobias1@verizon.net, mark.bolter@us.ibmEx 6, polly.hall@hq.dhsEx 1, ajdenzer@gmailEx 6, joshuagotbaum@gmailEx 6, johnkosk@aolEx 6, joiwind.ronen@ethosddEx 6, joiwind.ronen@wheelhousegroupEx 6, bill.maile@agilegovleadersEX, tsuder@atarcEX, david.summers@pmiEX, chris.perdieu@ibmEx 6, jrodgers@nascaEx, ganapati@fiu.edu, soraya-correa@hq.dhsEx ,, John KamenskyEx 6 - (5 U.S.C. Sec 552Ex 6)) kai.feder@tech.njEx\_, tparker@icmaEx\_, davidmfisher@hotmailEx 6, dean.a.evans@austin.utexas.edu, donnamarcus308@gmailEx 6 mifitzpatrick@googleEx 6, scottquehl@gmailEx 6, sgoldsmith@sgoldsmithEx 6, dhanani.qahir@bcgEx 6, kthurm@clintonfoundationEx, mjoyce@brookings.edu, edwin.lau@oecdEx\_, jamie.berryhill@oecdEx\_, joel@odenterpriseEx rmgordon@us.ibmEx 6, Ines Mergel Andrew jjordon@imperiumglobaladvisorsEx 6 , Sally Jaggar Ex 6 - (5 U.S.C. Sec victoria@software EX amy.edwards@treasuryEx\_, anne.tsui.7@nd.edu, donald.siegel.1@asu.edu, merez@technion.ac.il, Mary Feeney Ex 6 - (5 U.S.C. Sec Teresa W. Gerton jordon@imperiumglobaladvisorsEx 6 smaier@managementconceptsEx 6, kspiegelthal@managementconceptsEx 6, mclark@managementconcepts Ex 6

Cc: Ex 6 - (5 U.S.C. Sec 552(b)(6))

Ex 6 - (5 U.S.C. Sec 552(b)(6))

Ex 6 - (5 U.S.C. Sec 552(b)(6))

Dames Higgins Ex 6 - (5 U.S.C. Sec 552(b)(6))

Thu, 15 Oct 2020 10:19:21 -0400

Attachments Agile Resilience final 101420ED.DOCX (147.61 kB)

Members of the Agile Government Network,

It is approximately one year since we began our own Agile Journey.

Through participation in an upcoming OECD event, we have a chance to deal with important issues facing the world in an Agile fashion. The attached document describes this event and the proposed contribution from NAPA – please review this document and send your responses to me by November 2 at <a href="mailto:GEDESEVE@GMAIFEX.6">GEDESEVE@GMAIFEX.6</a> (5

Thanks in advance and I look forward to hearing from you.

Ed DeSeve

# RE: [EXTERNAL] Invitation: VA | Google: AKI model technical session @ Fri Oct 16, 2020 11am - 12pm (EDT) (william stewart9@va 5 )

```
"Stewart, William R." < Ex 6 - (5 U.S.C. Sec
From
                           Ex 6 - (5 U.S.C. Sec
         Anthony Phalen < 552(b)(6))
                                                    "Colon Vargas, Nelson"
To:
          Ex 6 - (5 U.S.C. Sec
                                       >, iprotsyuk@google = 0 "Osborne, Thomas F."
          Ex 6 - (5 U.S.C. Sec
                                    >, Ali Connell Fx 6 - (5 Û S C Sec ), "Barrett, Jeffrey J.
         EOP/OMB" <Ex 6 - (5 U.S.C. Sec
                                                       "Hook, David S" < Ex 6 - (5 U.S.C.
         "Fourcade, Joseph A." < Ex 6 - (5 U.S.C. Sec
                                                           >, "Stiggers, Bridget L."
           Ex 6 - (5 U.S.C. Sec
                                   >, jrminton@googleEx ,, Martin Seneviratne
         <Ex 6 - (5 U.S.C. Sec, >, "Alterovitz, Gil" <Ex 6 - (5 U.S.C. , pcpmark@google_ (5
         farahomer@google Ex 6, frb@google Ex 6
         Jan Antonaros ⊲Ex 6 - (5 U.S.C. Sec
                                                   >, alankarthi@google<sup>=X 6</sup>
Cc:
         Fri, 16 Oct 2020 11:05:45 -0400
Date:
Anthony,
This meeting invite requires a plug-in that I cannot install on our locked down VA laptops. I'll dial in
instead
----Original Appointment----
From: Google Calendar <calendar-notification@google.com> On Behalf Of Anthony Phalen
Sent: Friday, October 16, 2020 11:01 AM
To: Colon Vargas, Nelson; iprotsyuk@google Ex 6, Osborne, Thomas F.; Ali Connell;
jeffrey barrett@omb Ex 6 - ; Hook, David S; Fourcade, Joseph A.; Stiggers, Bridget L.; jrminton@googleEx 6; Martin Seneviratne; Alterovitz, Gil; gcpmark@googleEx 6;
farahomer@googleEx 6; frb@googleEx 6; Stewart, William R.
Cc: Jan Antonaros; alankarthi@google Ex 6
Subject: [EXTERNAL] Invitation: VA | Google: AKI model technical session @ Fri Oct 16, 2020 11am -
12pm (EDT) (william stewart9@va=X)
When: Friday, October 16, 2020 11:00 AM-12:00 PM (UTC-05:00) Eastern Time (US & Canada).
Where:
```

You have been invited to the following event. VA | Google: AKI model technical session When Fri Oct 16, 2020 11am - 12pm Eastern Time - Toronto Joining info Join with Google Meet meet.google.com/itu-nhvc-tve Join by phone (USEx 6 - (5 U.S.C. Sec 552(b)(6)) More phone numbers william stewart9@va Calendar Who Anthony Phalen - organizer nelson colonvargas@vaEx iprotsyuk@google Ex 6 thomas.osborne@vaEx Ali Connell jeffrey barrett@omb(5 david hook2@vaEx joseph fourcade@vaEx 6 bridget stiggers@va irminton@googleEx 6 Martin Seneviratne gil alterovitz@va Ex 6 gcpmark@googleEx 6 farahomer@google Ex 6 frb@googleEx 6, william stewart9@va Jan Antonaros - optional alankarthi@google Ex 6 - optional more details » Going (william stewart9@va6 -)? Yes - Maybe - No more options »

#### Invitation from Google Calendar

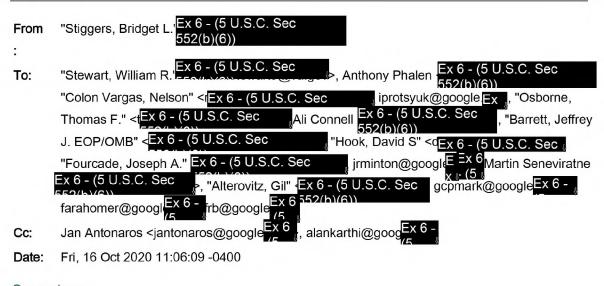
You are receiving this courtesy email at the account william stewart9@vag\_\_ because you are an attendee of this event.

To stop receiving future updates for this event, decline this event. Alternatively you can sign up for a Google account at >https://www.google.com/calendar/< and control your notification settings for your entire calendar.

Forwarding this invitation could allow any recipient to send a response to the organizer and be added to the guest list, or invite others regardless of their own invitation status, or to modify your RSVP. **Learn More**.

# RE: [EXTERNAL] Invitation: VA | Google: AKI model technical session @ Fri Oct 16, 2020 11am - 12pm (EDT)

(william.stewart9@va.gov)



Same here

#### **BRIDGET STIGGERS**

OIS/ESA DevSecOps Lead
Department of Veterans Affairs
Office of Information Security
Enterprise Security Architecture
GFE Mobile: Ex 6 - (5
Email: bridgeExtiggers@va

```
(5 U.S.C. Sec
    From: Stewart, William R.
   Sent: Friday, October 16, 2020 11:56 AM
                                               ⊮; Colon Vargas, Nelson < Ex 6 - (5 U.S.C. Sec
   To: Anthony Phalen Ex 6 - (5 U.S.C. Sec
                               born<u>e, T</u>homas F. < Ex 6 - (5 U.S.C. Sec
                                                                                   (5 U.S.C. Sec
                                                    Ex 6 - (5; Hook, David S
                              jeffre <mark>EX</mark>parrett@omb
                                                      Stiggers, Bridget
    Fourcade, Joseph <u>A. √⊏X</u>
    jrminton@googleEx 6
Ex 6 - (5 U.S.C. Sec
                                                                              frb@google
    Cc: Jan Antonaros
   Subject: RE: [EXTERNAL] Invitation: VA |
                                                  e: AKI model technical session @ Fri Oct 16, 2020
    11am - 12pm (EDT) (william
                                stewart9@v
    Anthony,
    This meeting invite requires a plug-in that I cannot install on our locked down VA laptops. I'll dial in
    instead
    ----Original Appointment
                             Ex 6 - (5 U.S.C. Sec 552(b)(6))
    From: Google Calendar <
                                                                On Behalf Of Anthony Phalen
    Sent: Friday, October 16, 2020 11:01 AM
   To: Colon Vargas, Nelson; iprotsyuk@google Sborne, Thomas F.; Ali Connell;
  Ex 6 - (5 U.S.C. Ex 6 - (5 U.S.C. Hook, David S; Fourcade, Joseph A.; Stiggers, Bridget L.;
    jrminton@googlex 6 - Martin Seneviratne; Alterovitz, Gil; gcpmark@goog
                             frb@googleEX 6 -
    farahomer@google
                                               Stewart, William R.
   Cc: Jan Antonaros; alankarthi@googlEx 6 -
                                        Google: AKI model technical session @ Fri Oct 16, 2020 11am -
    Subject: [EXTERNAL] Invitation: VA |
    12pm (EDT) (willian
                                    (5
    When: Friday, October 16, 2020 11:00 AM-12:00 PM (UTC-05:00) Eastern Time (US & Canada).
    Where:
```

# You have been invited to the following event. VA | Google: AKI model technical session When Fri Oct 16, 2020 11am – 12pm Eastern Time - Toronto Joining info Join with Google Meet meet.google.com/itu-nhvc-tve Join by phone

Ex 6 - (5 U.S.C. Sec 552(b)(6)) (US) More phone numbers Calendar :ewart9@v/5 Who Anthony Phalen - organizer lonvargas@v iprotsyuk@goog thomas sborne@va Ali Connell arrett@onEx 6 - (5 davicenook2@va urcade@vEx 6 bridget.stiggers@va irminton@google.Ex 6 -Martin Seneviratne alterovitz@vaEx 6 gcpmark@googleEx 6 farahomer@goog willian william willia Jan Antonaros - optional alankarthi@googl more details » Going (william.stewart9@va.gov)? Yes - Maybe - No more options »

Invitation from Google Calendar

You are receiving this courtesy email at the account william.stewart9@va.gov because you are an attendee of

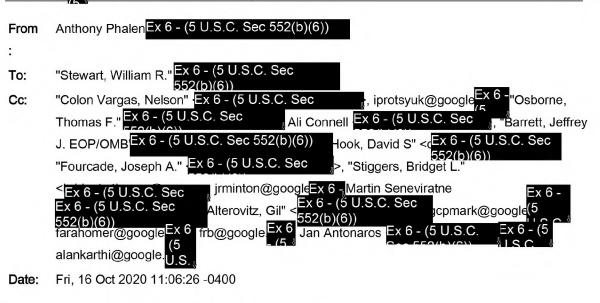
To stop receiving future updates for this event, decline this event. Alternatively you can sign up for a Google account at >https://www.google.com/calendar/< and control your notification settings for your entire calendar.

Forwarding this invitation could allow any recipient to send a response to the organizer and be added to the guest

list, or invite others regardless of their own invitation status, or to modify your RSVP. Learn More.

# Re: [EXTERNAL] Invitation: VA | Google: AKI model technical session @ Fri Oct 16, 2020 11am - 12pm (EDT)





Yup, I think the phone line is the only option for VA folks.

Anthony Phalen | Strategic Partnerships, Google Health | aphalen@google\_552(b)(6))

On Fri, Oct 16, 2020 at 11:05 AM Stewart, William R. 552(b)(6)) Ex 6 - (5 U.S.C. Sec

Anthony,

This meeting invite requires a plug-in that I cannot install on our locked down VA laptops. I'll dial in instead

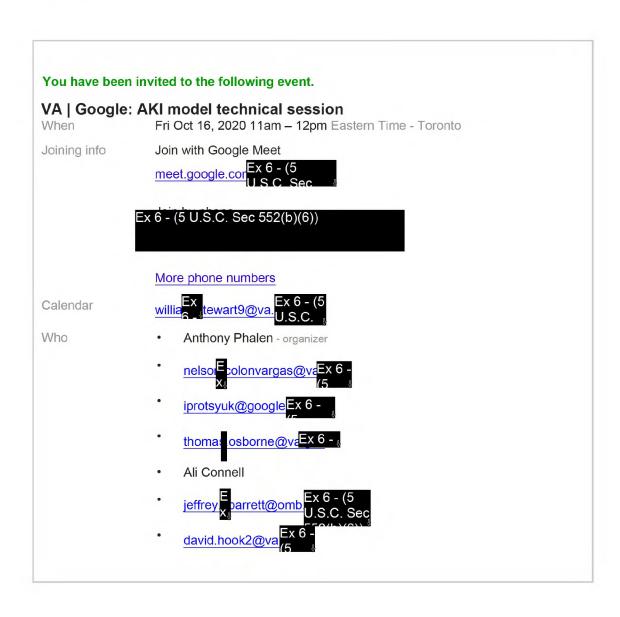
----Original Appointment----

From: Google Calendar <calendar-notification@google.com> On Behalf Of Anthony Phalen

Sent: Friday, October 16, 2020 11:01 AM

To: Colon Vargas, Nelson; iprotsyuk@google ExEx Osborne, Thomas F.; Ali Connell; jeffrey.j.barrett Ex 6 - (5 U.S.C. Hook, David S; Fourcade, Joseph A.; Stiggers, Bridget L.; jrminton@google.Ex 6 Martin Seneviratne: Alterovitz, Gil; gcpmark@google Ex 6 - (5 U.S.C. farahomer@google.Ex 6 - rb@google (5 Stewart, William R.

Cc: Jan Antonaros; alankarthi@google (5 Subject: [EXTERNAL] Invitation: VA | Google. AKI model technical session @ Fri Oct 16, 2020 11am - 12pm (EDT) (willian tewart9@vaEx 6 When: Friday, October 16, 2020 11:00 AM-12:00 PM (UTC-05:00) Eastern Time (US & Canada). Where:



- joseph jourcade@va(5 U.S.C.
- bridget.stiggers@vaEx 6 -
- jrminton@google.Ex 6 -
- Martin Seneviratne
- gil.alterovitz@va.Ex 6 -
- gcpmark@google.Ex 6 -
- farahomer@googlEx 6
- Ex 6 (5
- william.stewart9@vaEx 6 -
- Jan Antonaros optional
- alankarthi@googleU.S.C.

#### more details »

Going (william stewart9@v (5 /)? Yes - Maybe - No more options »

#### Invitation from Google Calendar

You are receiving this courtesy email at the account willian ewart9@va.Ex 6 - ause you are an attendee

To stop receiving future updates for this event, decline this event. Alternatively you can sign up for a Google account at <a href="https://www.google.com/calendar/">https://www.google.com/calendar/</a> and control your notification settings for your entire calendar.

Forwarding this invitation could allow any recipient to send a response to the organizer and be added to the guest list, or invite others regardless of their own invitation status, or to modify your RSVP. **Learn More**.

#### FW: Connect with Google for Assessment/Hiring Event

From: "Cutts, Matthew D. EOP/OMB" { Ex 6 - (5 U.S.C. ix 6 - (5

To: Johanna Shelton Ex 6 - (5 U.S.C. Sec

**Date:** Mon, 19 Oct 2020 20:20:49 -0400

Hey Johanna, I was wondering if you'd be willing to check if someone on Google's People/Talent team would be willing to participate in an industry day for the government?

The federal government is learning to do better hiring based on skills and competencies and the US Digital Service has been helping with hiring subject matter experts. As part of that process, we'd love to get someone from Google's talent team to speak to some of its hiring practices.

Thanks if you can help, and I completely understand if you can't. More context is below. Matt

From: Nammacher, Katherine B. EOP/OMB < Ex 6 - (5 U.S.C. Sec Ex 6 - (5 U.S.C.) > Sent: Monday, October 19, 2020 4:31 PM

To: Cutts, Matthew D. EOP/OMB < Ex 6 - (5 U.S.C. Ex 6 - (5 U.S.C.) > Cc: Grosser, Stephanie F. EOP/OMB < Ex 6 - (5 U.S.C. Sec Ex 6 - (5 U.S.C.) > Subject: Connect with Google for Assessment/Hiring Event

Hi Matt,

We are hosting a government-wide day on how modern assessments can strengthen the hiring process on **Oct 29** - supporting a new Executive Order focused on this. We will be inviting HR folks and hiring managers from across government to learn more about assessments, including the best practices within the private sector. The knowledge shared will also help improve how talent is brought into the federal government, in turn supporting all people in the US.

I was wondering if you might know some people at Google to connect with in the talent/hiring space.

We are look for speakers who might be able to speak to the following topics:

- Best practices for using assessments
- How assessments can improve an organization's outcomes and workforce quality
- 1000+ candidates: hiring for high-volume positions
- Matching the right assessment to the right job skills
- Assessments & Artificial Intelligence

If you know folks, they can feel free to email me at <a href="mailto:Katherine\_6-nammacher@omb.">Katherine\_6-nammacher@omb.</a> Ex 6 - (5 plearn more information!

Thank you,

Katherine

. . .

Katherine B. Nammacher

Ex 6 - (5 U.S.C. Sec Ex 6 - (5 Ex 6 - (5 U.S.C. Sec 552(b)(6))

Product & User Research - Digital Services Expert

United States Digital Service | SME-QA

#### **RE: Google AKI Model Delivery**

```
"Stewart, William R." ⊲Ex 6 - (5 U.S.C. SecEx
From
        Anthony Phalen < Ex 6 - (5 U.S.C. x 6>
To:
Cc:
        Ivan Protsyuk < Ex 6 - (5 U.S.C.
                                         Ex 6 >, Harry Askham < Ex 6 - (5 U.S.C. Ex 6 >, "Alterovitz,
        Gil" <Ex 6 - (5 U.S.C.Ex ₁>, "Colon Vargas, Nelson" <Ex 6 - (5 U.S.C. Sec
        Jeffrey J. EOP/OMB" < Ex 6 - (5 U.S.C. Sec
                                                       Ex >, Joel Minton <Ex 6 - (5 U.S.C.
        Francisco Rubio-Bertrand < Ex 6 - (5  , Ex 6 ), Martin Seneviratne < Ex 6 - (5 U.S.
        Alan Karthikesalingam < Ex 6 - (5 U.S.C. Ex 6 >, Ali Connell < Ex 6 - (5 U.S.C. Ex 6 >,
        Anuraag Khandelwal < Ex 6 - (5 U.S.C. Ex 6) >, "Stiggers, Bridget L."
        <Ex 6 - (5 U.S.C.
                             Ex ,>, "Fourcade, Joseph A." < Ex 6 - (5 U.S.C.
        S" <Ex 6 - (5 U.S.C. Ex ,>, "Osborne, Thomas F." <Ex 6 - (5 U.S.C. SecEx ,>, "Stiggers,
        Bridget L." < Ex 6 - (5 U.S.C.
                                        Ex 1>, "Worthington, Charles" < Ex 6 - (5 U.S.C. Sec
        Fri, 23 Oct 2020 09:42:52 -0400
Date:
```

Minutes from Oct 16 meeting between Google Health team and VA NAII and security SMEs:

- 1. Google notes that all of the container delivery information promulgated on Oct 14<sup>th</sup> is expected industry best practices, with one caveat;
  - a. The data pipeline configuration requested is not able to be shared due to proprietary considerations, though all necessary data transformations will be documented and shared by Google Health, an understandable condition accepted by the VA NAII
- 2. Will Stewart noted that one more draft security guidance document left to be shared is currently under review and if approved to be shared in the draft state, would come with the caveat that the guidance may undergo changes during the review process.
- 3. Anthony Phalen will send the Google teams attendance list and role descriptions
- 4. Mark Smith shared that Google is offering technical support in order to ensure successful deployment of the Google Health AKI model implementation.
- 5. Anthony noted that Google Health shares Charles Worthington's vision of an increasingly expanding relationship between Google Health and the VA, with Mark Smith extending the offer of Google Health technical support in the VA's efforts to deploy the AKI Model and related effort.

Regards,

Will Stewart
National Artificial Intelligence Institute | NAII
Senior Solution Architect | EA, SA

Demand Management | Intake and Analysis

IAS Enablement Team Lead | Veteran Experience Services

DevOps Transformation | Product Line Architecture Change Team

Enterprise Program Management Office (EPMO)

Office of Information Technology (OIT)

Department of Veterans Affairs

Phone: Ex 6 - (5

```
From: Stewart, William R.

Sent: Wednesday, October 14, 2020 8:41 AM

To: Anthony Phalen < Ex 6 - (5 U.S.C. Ex 6) >

Cc: Ivan Protsyuk < Ex 6 - (5 U.S.C. Ex 6) >; Harry Askham < Ex 6 - (5 U.S.C. Ex 6) >; Alterovitz, Gil

Ex 6 - (5 U.S.C. Ex 6) >; Colon Vargas, Nelson < Ex 6 - (5 U.S.C. Sec Ex 5);

jeffrey barrett@ombEx Ex ; Joel Minton < Ex 6 - (5 U.S.C. Ex 6) >; Francisco Rubio-Bertrand

< Ex 6 - (5 U.S.C. Ex 6) >; Martin Seneviratne < Ex 6 - (5 U.S.C. Ex 6) >; Alan Karthikesalingam

< Ex 6 - (5 U.S.C. Ex 6) >; Ali Connell < Ex 6 - (5 U.S.C. Ex 6) >; Anuraag Khandelwal

Ex 6 - (5 U.S.C. Ex 6) >; Stiggers, Bridget L. < Ex 6 - (5 U.S.C. Ex 6) >; Fourcade, Joseph A.

< Ex 6 - (5 U.S.C. Sec Ex 5) ; Hook, David S < Ex 6 - (5 U.S.C. Ex 5) >; Osborne, Thomas F.

< Ex 6 - (5 U.S.C. Ex 5) ; Stiggers, Bridget L. < Ex 6 - (5 U.S.C. Ex 5) >

Subject: Google AKI Model Delivery
```

#### Anthony,

Email: Ex 6 - (5 U.S.C.

Per multiple discussions with our enterprise security teams, the following represents the container description that will meet VA security requirements with the caveat that one or more of the patterns is undergoing rewrite/relabeling. However, I wanted to move this forward, so will provide the extant patterns and will forward any impending emerging standards and updates as they become available. In order for the VA to utilize the model, the following would be needed in order for a container to be utilized fully at the VA;

- Container in OCI 2.x format, complied, and with container source code
- REST APIs, without HTTP/2 or gRPC components or libraries. API documentation to include;
  - OpenAPI 3.0.3, all required fields plus components, schemas, security and descriptions at a minimum, and any other field/extension necessary to communicate the full explanation of the APIs.
  - All transformations of input and output parameter fields (e.g, normalization/standardization parameters, etc)
  - Sequence and/or orchestration dependencies, if any
- Data pipeline design, transformation, configuration, and source code/script/configuration files.
- Security measures (see attached)
  - VA Cloud Security Procedural Guidance

- VA Cloud Security Pattern
- VA API Security Pattern
- o Cloud Computing Continuous Monitoring RACI
- o Cloud Computing Continuous Monitoring Process
- o VA API Management Platform Security Pattern
- o Cloud Computing Incident Response (IR) Processes and Procedures

One pattern undergoing update/renaming is the DSO Container Platform Security Pattern.

Please let me know if you have any questions,

#### Will Stewart

Senior Solution Architect | EA, SA

Demand Management | Intake and Analysis

IAS Enablement Team Lead | Veteran Experience Services

National Artificial Intelligence Institute | NAII

DevOps Transformation | Product Line Architecture Change Team

DevOps Transformation | Emerging Technologies Change Team

Enterprise Program Management Office (EPMO)

Office of Information Technology (OIT)

Department of Veterans Affairs
Phone: Ex 6 - (5 U.S.C. Sec
Email Ex 552(b)(6))

Ex 6

#### [EXTERNAL] Re-Imagine Nation ELC off to a great start

```
David WennergrerEx 6 - (5 U.S.C. Sec 552(b)(6))
From
To:
       adam.goldberg@fiscal.treasuryEX_i, ahluwalia.gundeep@dolEX_i, beth.killoran@gsaEX_i
       carlene.ileto@hq.dhsEx,, daronson@nsfEx,, darren.ash@wdc.usdaEx,, David Wennergren
       <dwennergren@actiacEx >, dominic.sale@gsaEx , ericEx
       eric.popiel@opmEx_, gary.s.washington@usdaEx_, george.duchak@dla.mil,U.S
       hampden.h.smithiv@irsEx_i, joanne.woytek@nasaEx_i, kevin.cox@hq.dhsEx_i, "Field, Lesley
       A. EOP/OMB" <Ex 6 - (5 U.S.C. Sec
                                                    "Roat, Maria A. EOP/OMB"
       Ex 6 - (5 U.S.C. Sec
                                     melvin.brown@sba<mark>Ex ,</mark>, mgraves2103@gmail<mark>Ex 6</mark>
       michael.skorny@gsaEx_, paul.strasser@brillient.net, ronal
       steve.krauss@gsaEx_, ted.davies@altamiracorpEx 6, williumsdelinski@gsaEx_
       allen.ashbey@saicEx 6, ann-marie.johnson@ardentmcEx 6, cwaldrup@sb-llcEx 6
       cyrrusanalytics@gmailEx 6, David Wennergren 552(b)(6))
       dpeek@googleEx 6, ellen.kuhn@oracleEx 6, emily.black@tibercreekEx 6, igranier-
       smith@asrcfederalEx 6, jbenett@adobeEx 6, jecook@mitreEx
       judy.douglas@perspectaEx 6, kbonner@unissantEx 6, kelly.morrison@us.gtEx 6,
       kkalatur@netimpactstrategiesEx 6, mgraves2103@gmailEx 6, paul.strasser@brillient.net,
       stephanie.mango@cgifedera Ex 6, tcooke@asigovtEx 6, ted.davies@altamiracorpEx 6,
       tim.smith@onpointcorp Ex 6
                   Ex 6 - (5 U.S.C.
Cc:
                                                                        >, Carol Miller
                    Sec 552(b)(6))
                            Tom Scanlon
       Sec 552(b)(6))
       Mon, 26 Oct 2020 16:14:56 -0400
```

Leaders: Thank you for all of your support in getting Re-Imagine Nation ELC launched today. Under the great leadership of our conference chairs, Tim Smith, Maria Roat and Bill Zielinski, all of our planning committee members, our event leader Kisha Powell and the entire ACT-IAC staff, our first virtual-only ELC is well underway. As of this afternoon we have 772 people registered for the conference, with 245 government participants ... and more registrations are still coming in! There's over 50 hours of content and a wide array of networking opportunities. And the good news is that after the conference, people will still be able to use their registrations to access the conference sessions that they didn't get to catch live.

So please pass the good news along, keep the buzz and social media going and we'll look forward together to many more hours of outstanding ELC content through Thursday afternoon ... and as a

reminder, up next at 5:00pm today is our Opening Night Networking Event – complete with live bands, good conversation and a whole lot more.

Thanks for all you do, we'll update you on final attendance numbers after the conference ends. Dave

#### David M. Wennergren

American Council for Technology and Industry Advisory Council (ACT-IAC)

Ex 6 - (5 U.S.C. Sec

Ex 6 - (5 (m) 3040 Williams Drive, Suite 500, Fairfax, VA 22031

Website: https://www.actiacEX Twitter: Ex 6 - (5 U.S.C.

ACT-IAC: Accelerating Government Mission Outcomes Through Collaboration, Leadership and Education

# [EXTERNAL] REMINDER: ELC Women's Empower Hour TODAY at 4pm

```
Leslie Barry < Ex 6 - (5 Ex 1)>
From
       "Nix, Kitty" < Ex 6 - (5 U.S.C. Ex 6 >, kelly morrison@us gtEx 6, daronson@nsfEx , igranier-
To:
       smith@asrcfederalEx 6, mgraves2103@gmailEx 6, ann-marie.johnson@ardentmcEx 6,
       kkalatur@netimpactstrategiesEx 6, ellen kuhn@oracleEx 6, cwaldrup@sb llcEx 6,
       stephanie mango@cgifederalEx 6, judy douglas@perspectaEx 6
       casey coleman@salesforce Ex 6, "Kent, Suzette K. EOP/OMB"
       <Ex 6 - (5 U.S.C. Sec
                              թ, fatima akhtar@us ibmEx ճ, roballen@adobeEx ճ,
       emma antunes@nasaEx , vera ashworth@gsaEx , claire bailey@compuwareEx 6,
       bernard j-asst@bahEx 6, rmberryj@ncsuEx ,, oblackmon@mitreEx ,, bonnell@googleEx 6,
       pamela bosque@uspsectorEx 6, lauraboufford@googleEx 6, katrina brisbon@hhsEx 1,
       kristina britt@gsaEx , georgie brophy@noblisEx 6, kcerney@zscalerEx 6,
       jclement@goldenkeygroup Ex 6, kathy conrad@accenturefederal Ex 6, "Cooch, Shila R.
       rachel crabtree@reisystems Ex 6, khalia E, alexandercobbs ctr@mail Ex,
       kirsten dalboe@fercEx_i, jackie everett@dlhcorpEx_6, amfadida@attEx_i,
       gena fortune@perspectaEx 6, sfoster@zscalerEx 6, efuerst@sb llcEx 6,
       robin gardner@cgifederalEx 6, lisaEx gardner@leidosEx 6, darlene gore@gsaEx ,
       deborah granberry@highpointglobalEx 6, hamer sharon@epaEx
       khannon@silosmashers Ex 6, casey harris@esimplicity Ex 6, megan hicks@reisystems Ex 6,
       joyce@vulcanenterprises IIcEx 6, brittanyE.jackson@cgifederalEx 6
       becky john@ecstechEx 6, kate kastelic@ibmEx 6, katie keegan@citrixEx 6,
       hekobyls@microsoftEx 6, leslie lesch@us ibmEx 6, kh3m@andrew cmuEx 1,
       ashley mahan@gsaEx_i, varsha maheshwari@gsaEx_i, mmead@accelaconsultingEx 6,
       smestre@accelaconsulting Ex 6, janet misukiewicz@compuware Ex 6,
       andrea myslicki@highpointglobal Ex 6, amanda nguyen@u group, keolson@adobeEx 6
       alka E_patel2 civ@mail Ex_, speavy@theambitgroup Ex 6, crystal philcox@gsa Ex_,
       tonya pruitt@gsaEx , gissa sateri@reisystemsEx 6, rakhi@rigilEx 6, smithmay@googleEx 6,
       sontra@adobeEx 6, tamika spencer@gsaEx , laura stanton@gsaEx ,
       stacy swann@gsaEX_i, imogen thomas@reisystemsEX 6, carla thomas@hq dhsEX_i,
       anmy torres2@usdojEx , kviani@mitreEx , bozhanka@emlEx 6 - (5), janet vogel@hhsEx ,
       courtney vogel@genesysEx 6, cherylwatkins@googleEx 6, wenner@adobeEx 6.
```

```
kristen wilson@gsaEx ,, stephanie wilson@netimpactstrategiesEx 6, reneeE wynn@outlookEx 6, judith zawatsky@gsaEx , lisa zellers@redhorsecorpEx 6, susie adams@microsoftEx 6, denise manning@nuaxisEx 6, mieke wagner@nuaxisEx 6, "Giffin, Kimberly" <Ex 6 - (5 U.S.C. Ex 6>, jbhargava@swingtechEx 6, me432m@attEx 6, gloria frieson@nihEx , venicelgoodwine@usdaEx , jkrauk@docEx , ipetersons@littleyorkconsultingEx 6, samara schulman@onpointcorpEx 6, lkelly@evolverincEx 6, sonja armstrong@tsaldhsEx , debbie brodt giles@nrelEx , sharon mitri@nihEx , jennifer odaniel@citEx , cristina perez@cisaldhsEx , aspring@trustwavegovtEx 6, tiffanyj taylor@usdaEx , Almeida Marcela A <Ex 6 - (5 U.S.C. Sec Ex 6), jkeating@wilcogroupIlcEx 6, marthadorrisdci@gmailEx 6, Chelsea Foster <Ex 6 - (5 U.S.C. Sec Ex 6) , Pam Bosque <Ex 6 - (5 U.S.C. Sec Ex 6) , sheenalburrell@naraEx , tonyaludkins@usdaEx , elveralgleaton@usdaEx , Debbie Dowling <Ex 6 - (5 U.S.C. Sec 552(b)(6))Ex 6 >, carolyn marsh@us ibmEx 6
```

Date: Wed, 28 Oct 2020 13:51:45 -0400

ACT-IAC is excited to have you to attend the 3<sup>rd</sup> Semi-Annual ELC Women's Empower Hour. In the

100<sup>th</sup> Anniversary Year of the 19<sup>th</sup> Amendment, we hope you will be able to attend and join our cohosts Maria Roat, Federal Deputy CIO and Sandy Carter, Vice President, AWS World Wide Program & Partners.

This session is OFF THE RECORD. There will be Zoom breakout rooms too that will enable more connection and discussion! Cameras On!

Time: Oct 28, 2020 04:00 PM Eastern Time (US and Canada)

Join ZoomGov Meeting

>https://www.zoomgov.com/j/1613555834?pwd=aFo5NWYzYkM4ZmVNQktCNVVBQnQxZz09<

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Meeting ID: Ex 6 - (5
Passcode: Ex 6 - (5
One tap mobile

Ex 6 - (5 U.S.C. Sec 552(b)(6))

Dial by your location
Ex 6 - (5 U.S.C. Sec (San Jose)
552(b)(6))

Meeting ID: Ex 6 - (5
Passcode: Ex 6 - (5
Passcode: Ex 6 - (5
```

Find your local number: >https://www.zoomgov.com/u/acTZxY2ioB<

### Leslie A. Barry

Director, Professional Development

Ex 6 - (5 U.S.C. 3040 Williams Dif

Website: >www.actiac.org<

ACT-IAC: Advancing Government Through Collaboration, Education and Action

These are unprecedented times, which call for unprecedented actions. Human beings are by nature social animals and interaction is part of our humanity. When that is removed, we can easily find ourselves lonely, depressed and anxious. Take this time to rethink your relationships. Develop a plan to go deeper and wider for the next foreseeable future. Make it a challenge to you and

Be a leader in this area and set an example for others. Who will you call/connect with today?



>https://www.actiac.org/events/reimagine-nation-elc-2020<

### [EXTERNAL] ELC Women's Empower Hour - FOLLOW UP

Ex 6 - (5 U.S.C. Sec From: Ex 6 - (5 U.S.C. Sec kelly.morrison@us.gtEx 6, daronson@nsf.gov, To: "Nix, Kitty"552(b)(6)) igranier-smith@asrcfederal Ex 6, mgraves2103@gmail Ex 6, annmarie johnson@ardentmcEx 6, kkalatur@netimpactstrategiesEx 6 eller kuhn@oracleEx 6, cwaldrup@sb-llcEx 6, stephanie mango@cgifederalEx 6 judy.douglas@perspectaEx 6, casey.coleman@salesforceEx 6, "Kent, Suzette K. Ex 6 - (5 , fatima⊑khtar@us.ibm<sup>Ex</sup> 6, roballen@adobeEx 6, emma.antunes@nasa.gov, vera.ashworth@gsa.gov, claire.bailey@compuwareEx 6, bernard\_i-asst@bahEx 6, rmberryj@ncsuEx 1, oblackmon@mitreEx\_1, bonnell@googleEx 6, pamela.bosque@uspsectorEx 6, lauraboufford@google Ex 6, katrina. risbon@hhs.gov, kristina.britt@gsa.gov, georgie brophy@noblisEx 6, kcerney@zscalerEx 6, jclement@goldenkeygroupEx 6 kathy conrad@accenturefederal Ex 6, "Cooch, Shila R. EOP/OMB" >, kathleelExpwles@deepwaterpointEx 6 rache crabtree@reisystems [EX 6], khalia [EX], llexandercobbs.ctr@mail [EX] kirster alboe@ferc.gov, jackie.everett@dlhcorp x 6, amfadida@att.net, gena.fortune@perspectaEx6, sfoster@zscalerEx6, efuerst@sb-llcEx6 gardner@cgifederal<mark>Ex 6</mark>, lisa<mark>Ex</mark> gardner@leidosEx 6, darlen<sub>x g</sub>ore@gsa.gov, deborah Eranberry@highpointglobal Ex 6, hamex sharon@epa.gov, khannon@silosmashersEx 6, caseExarris@esimplicityEx 6 megan.hicks@reisystemsEx 6, joyce@vulcanenterprises-llcEx 6 brittan ackson@cgifederal Ex 6, becky john@ecstech Ex 6, kat 6 astelic@ibm Ex 6, katie.keegan@citrixEX 6, hekobyls@microsoftEX 6, lesliExesch@us.ibmEX 6, kh3m@andrew.cmuEX\_, ashley\_mahan@gsa.gov, varsha\_maheshwari@gsa.gov, mmead@accelaconsulting Ex 6, smestre@accelaconsulting Ex 6 jane misukiewicz@compuwareEx 6, andreaEnyslicki@highpointglobalEx 6 amand guyen@u.group, keolson@adobe Ex 6, alk bateI2.civ@mail<sup>Ex</sup> speavy@theambitgroup Ex 6, crystEx\_hilcox@gsa.gov, tonyxpruitt@gsa.gov, gistEx\_ateri@reisystemsEx 6, rakhi@rigilEx 6, smithmay@googleEx 6 sontra@adobeEx 6, tamika spencer@gsa.gov, laura.stanton@gsa.gov, stad=Xwann@gsa.gov, imoger thomas@reisystems=X 6, carla.thomas@hq.dhs.gov, anrEX\_rres2@usdoj.gov, kviani@mitreEx\_, bozhanka@eml.solutions, janet vogel@hhs.gov, courtneyElogel@genesysEx 6, cherylwatkins@googleEx 6,

```
wenner@adobe Ex 6, krister Evilson@gsa.gov,
                                                                    .wynn@outlook<mark>Ex 6</mark>,
               stephanie wilson@netimpactstrategies EX 6, ren
               juditherawatsky@gsa.gov, lisa.zellers@redhorsecorpEx 6
               susie adams@microsoftEx 6, denise.manning@nuaxisEx 6
               mieke wagner@nuaxis Ex 6, "Giffin, Kimberly" ₹Ex 6 - (5 U.S.C. Sec
               jbhargava@swingtechEx 6, me432m@attEx 6
                                                              , gloria rieson@nih.gov,
               venice.goodwine@usda.gov, jkrauk@doc.Ev, ipetersons@littleyorkconsultingEx 6
                        schulman@onpointcorp<mark>Ex 6</mark>, lkellÿ@evolverinc<mark>Ex 6</mark>
                      armstrong@tsa.dhs.gov, debbie.brodt.giles@nrel.gov, sharon.mitri@nih.gov,
               jennifer.odaniel@cit⊑x₃, cristina.perez@cisa.dhs.gov, aspring@trustwavegovt⊑x 6
               tiffany aylor@usda.gov, Almeida Marcela A <r Ex 6 - (5 U.S.C. Sec
               stefan ones@mantech x 6, eri6 -
                                                    moseley@intelEx 6, fran.pierce@dsaincEx 6
               jkeating@wilcogroupllcEx 6, ma/faadorrisdci@gmailEx 6, Chelsea Foster
                                                           Ex 6 - (5 U.S.C. Sec 552(b)(6))
                <(Ex 6 - (5 U.S.C.
                                      "Grand Pre, Nancy
                                                                                                 Staci
                          - (5 U.S.C. Sec 552(b)(6))
                                                        Pam Bosque
               Ex 6
                                                                                   Ex 6 - (5
               tonya Idkins@usda.gov, "Roat, Maria A. EOP/OMEU.S.C. Sec
                                                                       >, carolyn_marsh@us.ibm<mark>Ex 6</mark>
               Debbie DowlingEx 6 - (5 U.S.C. Sec 552(b)(6))
                       hellis@gdit<mark>EX 6</mark>j, sdowling@asrcfederal<mark>EX 6</mark>j, Anita Lynn
                Ex σ<sup>--</sup>′(5 U.S.C. Sec >
                                        mspvker@metrostarsvstemsEx 6
                                       - (5 U.S.C. Sec
Cc:
                "Brophy, Georgie'<u>552(b)(6)</u>)
                                                                 dhitch@googleEx 6
Date:
               Wed, 28 Oct 2020 17:52:31 -0400
Attachments
               GLOW Program Overview.pdf (416.23 kB); Empower Hour Chat Transcript.pdf (262.32
               kB); Empower 1.jpg (564.91 kB); Empower 2.jpg (575.31 kB)
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### **Empowered Women!**

What a great session – lots of great ideas! The transcript is attached – as well as an overview on our new professional development program GLOW! And a couple of pictures trying to capture everyone!

We will be back in touch!

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ACT-IAC: Advancing Government Through Collaboration, Education and Action

These are unprecedented times, which call for unprecedented actions. Human beings are by nature social animals and interaction is part of our humanity. When that is removed, we can easily find ourselves lonely, depressed and anxious. Take this time to rethink your relationships. Develop a plan to go deeper and wider for the next foreseeable future. Make it a challenge to you and your friends.

Be a leader in this area and set an example for others. Who will you call/connect with today?



https://www.actiacEx\_/events/reimagine-nation-elc-2020

# [EXTERNAL] ELC Women's Empower Hour - FOLLOW UP

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Cc:
                                                            dhitch@google
Date:
              Wed. 28 Oct 2020 17:52:31 -0400
Attachments
              GLOW Program Overview.pdf (416.23 kB); Empower Hour Chat Transcript.pdf (262.32
              kB)
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What a great session – lots of great ideas! The transcript is attached – as well as an overview on our new professional development program GLOW! And a couple of pictures trying to capture everyone!

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### Leslie A. Barry

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>https://www.actiacEx\_/events/reimagine-nation-elc-2020<



# RE: ELC Women's Empower Hour - FOLLOW UP

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"Brophy, Georgie" < Ex 6 - (5 U.S.C. Sec >, dhitch@googleEx 6
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Date: Thu, 29 Oct 2020 07:16:12 -0400

Echo'ing my thanks to you for connecting with us! So much energy! Lots of great suggestions to maintain the engagement.

Appreciate Leslie for facilitating and Cheryl for the inside scoop on GLOW - Thank you!

Maria

Cc:

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Sent: Wednesday, October 28, 2020 5:53 PM

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                            Ex 6 >; 'Sheena Burrell@nara Ex , ' < Ex 6 - (5 U.S.C. Sec , = x , > ;
tonya judkins@usda<sup>EX</sup> ;; Roat, Maria A. EOP/OMB <Ex 6 - (5 U.S.C. Sec
                                                                          "EX ">: 'Debbie Dowling'
<Ex 6 - (5 U.S.C. Sec 552(b)(6)) Ex 6 >; 'carolyn marsh@us ibm Ex 6 '
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Ex 6 - (5 U.S.C. Sec Ex 6 >; 'Anita Lynn' < Ex 6 - (5 U.S.C., Ex 6 >
'mspyker@metrostarsystems^{EX} ^{G}' <EX 6 - (5 U.S.C. Sec
                                             [Ex_{\parallel}>; 'dhitch@google[Ex 6]' < [Ex 6] - (5)
Cc: 'Brophy, Georgie' < Ex 6 - (5 U.S.C. Sec
Subject: [EXTERNAL] ELC Women's Empower Hour - FOLLOW UP
```

### Empowered Women!

What a great session – lots of great ideas! The transcript is attached – as well as an overview on our new professional development program GLOW! And a couple of pictures trying to capture everyone!

We will be back in touch!

### Leslie A. Barry

Director, Professional Development

American Council for Technology and Industry Advisory Council (ACT-IAC)

Ex 6 - (5 Ex | Ex 6 - (5 U.S.C. (0) | Ex 6 - (5 (m)

3040 Williams Drive, Suite 500, Fairfax, VA 22031

Website: www.actiac.org

### ACT-IAC: Advancing Government Through Collaboration, Education and Action

These are unprecedented times, which call for unprecedented actions. Human beings are by nature social animals and interaction is part of our humanity. When that is removed, we can easily find ourselves lonely, depressed and anxious. Take this time to rethink your relationships. Develop a plan to go deeper and wider for the next foreseeable future. Make it a challenge to you and your friends.

Be a leader in this area and set an example for others. Who will you call/connect with today?



https://www.actiacEx./events/reimagine-nation-elc-2020

## [EXTERNAL] RE: ELC Women's Empower Hour - FOLLOW UP

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Renee Wynn Ex 6 - (5 U.S.C. Sec 552(b)(6))
From
                                                  Ex 6 - (5 U.S.C. Sec
552(b)(6))
To:
       Leslie Barr Ex 6 - (5 U.S.C.Ex c Nix, Kitty"
       kelly.morrison@us.gtEx 6, daronson@nsfEx 1, igranier-smith@asrcfederalEx 6,
       mgraves2103@gmailEx 6, ann-marie.johnson@ardentmcEx 6,
       kkalatur@netimpactstrategiesEx 6, ellen.kuhn@oracleEx 6, cwaldrup@sb-llcEx 6,
       stephanie.mango@cgifederalEx 6, judy.douglas@perspectaEx 6,
       casey.coleman@salesforceEx 6, "Kent, Suzette K. EOP/OMB"
        Ex 6 - (5 U.S.C.x 6 - (5
                                , fatima.akhtar@us.ibm<mark>Ex 6</mark>, roballen@adobe<mark>Ex 6</mark>,
        Sec 552(b)(6)) emma.antunes@nasaEx ೖ, vera.ashworth@gsaEx ೖ, claire.bailey@compuwareEx 6ೖ,
       bernard_i-asst@bahEx 6, rmberryj@ncsuEx_, oblackmon@mitreEx_, bonnell@googleEx 6,
       pamela.bosque@uspsectorEx 6, lauraboufford@googleEx 6, katrina.brisbon@hhsEx 1
       kristina.britt@gsaEx_i, georgie.brophy@noblisEx 6, kcerney@zscalerEx 6,
       iclement@goldenkeygroup Ex 6, kathy.conrad@accenturefederal Ex 6, "Cooch, Shila R.
       EOP/OMB" < Ex 6 - (5
                               Ex 6 - (5
                                           ,>, kathleen.cowles@deepwaterpointEx 6,
       rachel.crabtree@reisystems Ex 6, khalia.n.alexandercobbs.ctr@mail.mil,
       kirsten.dalboe@fercEx_i, jackie.everett@dlhcorpEx_6, amfadida@attEx_i,
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       robin.gardner@cgifederalEx 6, lisa.m.gardner@leidosEx 6, darlene.gore@gsaEx 1,
       deborah.granberry@highpointglobalEx 6, hamer.sharon@epaEx
       khannon@silosmashersEx 6, casey.harris@esimplicityEx 6, megan.hicks@reisystemsEx 6,
       joyce@vulcanenterprises-IlcEx 6, brittany.c.jackson@cgifederalEx 6
       becky.john@ecstechEx 6, kate.kastelic@ibmEx 6, katie.keegan@citrixEx 6,
       hekobyls@microsoftEx 6, leslie.lesch@us.ibmEx 6, kh3m@andrew.cmuEx 1,
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       alka.a.patel2.civ@mail.mil, speavy@theambitgroupEx 6, crystal.philcox@gsaEx 1,
       tonya.pruitt@gsaEX_l, gissa.sateri@reisystemsEX_6, rakhi@rigilEX_6, smithmay@googleEX_6
       sontra@adobeEx 6, tamika.spencer@gsaEx ,, laura.stanton@gsaEx ,,
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       anmy.torres2@usdoiEx_i, kviani@mitreEx_i, bozhanka@eml.solutions, janet.vogel@hhsEx_i
       courtney.vogel@genesysEx 6, cherylwatkins@googleEx 6, wenner@adobeEx 6,
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judith.zawatsky@gsaEx_i, lisa.zellers@redhorsecorpEx 6, susie.adams@microsoftEx 6,
denise.manning@nuaxisEX 6, mieke.wagner@nuaxisEX 6, "Giffin, Kimberly"
<a href="mailto:kimberly.giffin@gditEx6">kimberly.giffin@gditEx6</a>, jbhargava@swingtechEx6, me432m@attEx6,
gloria.frieson@nihEx_, venice.goodwine@usdaEx_, jkrauk@docEx_,
ipetersons@littleyorkconsulting Ex 6, samara.schulman@onpointcorp Ex 6,
Ikelly@evolverincEx 6, sonja.armstrong@tsa.dhsEx_1, debbie.brodt.giles@nrelEx_1,
sharon.mitri@nihEx_, jennifer.odaniel@citEx_, cristina.perez@cisa.dhsEx_,
aspring@trustwavegovtEx 6, tiffanyj.taylor@usdaEx_i, Almeida Marcela A
<marcela.a.almeida@irsEx_1>, stefani.jones@mantechEx 6, erin.o.moseley@intelEx 6,
fran.pierce@dsaincEx 6, jkeating@wilcogroupllcEx 6, marthadorrisdci@gmailEx 6, Chelsea
Foster <cfoster@actiacEx<sub>3</sub>>, "Grand Pre, Nancy" <nancy.grandpre@crowncastleEx 6>, Staci
Jones <staci.jones@twhiteparkerEx 6>, Pam Bosque <pamela.bosque@perspectaEx 6>,
sheena.burrell@naraEx_, tonya.judkins@usdaEx_, "Roat, Maria A. EOP/OMB"
<maria.a.roat@omb.eopEx ,>, Debbie Dowling <debbie.dowling@deepwaterpointEx 6>,
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<anita.lynn@brmiEx 6>, mspyker@metrostarsystemsEx 6
```

Cc: "Brophy, Georgie" <georgie.brophy@noblisEx,,>, dhitch@googleEx 6

**Date:** Thu, 29 Oct 2020 07:57:15 -0400

Dear Leslie, Maria, Sandy and Cheryl,

Thank you for making this happen. Had fun yesterday.

Special thanks to Cheryl and the ACT-IAC Executive Committee for GLOW!

All the best to all, Renee

```
From: Leslie Barry <LBarry@actiac  
Sent: Wednesday, October 28, 2020 5:53 PM

To: 'Nix, Kitty' <kittynix@amazon  
X 6 >; Kelly.Morrison@us.gt  
X 6; daronson@nsf  
X 6; igranier-smith@asrcfederal  
X 6; mgraves2103@gmail  
X 6; ann-marie.johnson@ardentmc  
X 6; kkalatur@netimpactstrategies  
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 'ipetersons@littleyorkconsultingEx 6 < Ex 6 - (5 U.S.C. Sec 552(b)(6)Ex 6
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                             ,>; 'Debbi∉Brodt.Giles@nrelEX
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                                                      >; 'Tiffany Taylor@usda X
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 'stefan ones@mantechEx Ex 6 - (5 U.S.C. Sec 552(b)(6)) : 'erinE moseley@intelEx 6
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                                          Jones
                                                                                 Pam Bosque
 Ex 6 - (5 U.S.C. Sec 552(b)(6)) ; 'Sheen Burrell@nara Ex
      iudkins@usdaEx _;Ex 6 - (5
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                                      >; 'carolyn marsh@us
Ex 6 - (5 U.S.C. Sec
                             Ex 6 - (5 U.S.C. Sec
                              'Anita Lynn' 🚉
 'mspyker@metrostarsystemsEx 6Ex 6 - (5 U.S
Cc: 'Brophy, Georgie' Ex 6 - (5 U.S.C. Sec
                                                 ; 'dhitch@google<mark>=x 6</mark>
Subject: ELC Women's Empower Hour - FOLLOW UP
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### **Empowered Women!**

What a great session – lots of great ideas! The transcript is attached – as well as an overview on our new professional development program GLOW! And a couple of pictures trying to capture everyone!

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### Leslie A. Barry

Director, Professional Development

American Council for Technology and Industry Advisory Council (ACT-IAC) Ex 6 - (5 U.S.(Ex ec 552(b)(6))

3040 Williams Drive, Suite 500, Fairfax, VA 22031

Website: >www.actiacEX <

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>https://www.actiacExy/events/reimagine-nation-elc-2020<

# [EXTERNAL] How dirty vaccines turned COVID-19 into a killer; Make Famotidine/Cetirizine standard of care for COVID-19; COVID-19 vaccines are unsafe

```
vinu arumughar 552(b)(6))
From
       editorial@fatherlyEx 6, 50best@fatherlyEx 6, theforum@fatherlyEx 6,
To:
       laurer coombs@fatherlyEx 6, hello@fatherlyEx 6, todd@kidspluspghEx 6, emfelter@pittEx_
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       fcc504@fcc.gov, pra@fcc.gov, "Fraser, Nicholas A. EOP/OMB"
       Ex 6 - (5 U.S.C. Sec 552(b)(6)) />, erin poone@fcc.gov, rbrow1@email.uky
       adrianamariabelmonte@gmailEx 6, herzberg@buffaloEx , gsilvarole@gannettEx 6,
       geoff@scileg.freeserveEx 6 - nicholas ewman@cchmcEx, jlowry@cmhEx,
       sabrams@austin.utexasEx _, adam gazzaley@ucsfEx _, fombonne@ohsuEx _
       jboom@bcmEx_, lcsahni@texaschildrensEx_, manohaEtatnam@utoledoEx_,
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       ddk5@cdc.gov, josephEiill@utsouthwesternEx_, lrosenwasser334@gmailEx 6,
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       jennifer frazer@scientificamerican [Ex 6], garyg@uw [Ex 1], gianluca.dotti@gmail [Ex 6]
       aaecarro@iupuiEx_, bmazer@gmailEx_6, harlex_rumholz@yaleEx_, jbrainard@aaasEx_,
       john mandrola@gmailEx 6, esagonowsky@questexEx 6, bfidler@industrydiveEx 6
       npagliarulo@industrydiveEx 6, kgray@fiercemarketsEx 6, scott@fiercemarketsEx 6,
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       wseven@questexEx 6, cevans@questexEx 6, tari.haahtela@hus.fi,
       lasse.ruokolainen@helsinki.fi, nanna.fyhrquist@ki.se, g.rook@ucl.ac.uk,
       junbai1013@seuEx_.cn, martin.breed@flindersEx_.au, craig.liddicoat@adelaideEx_.au,
       sophie.zechmeister@boku.ac.at, claudio.zanettini@gmailEx 6, mao4005@med.cornellEx
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ricardo.a.mosquera@uth.tmdEx , mrking@umichEx ; fluinbox@cdcEx 6,
shult@mail.slh.wiscEx ,, abhatti@udEx ,3 - _hello@mother.ly, jlh66@cam.Ex 6 -,
sylvie.c.bertholet-girardin@gskEx 6, sparrowe@who.int, sacha@ohsEEx
smt@princeton Ex ; izj7@cdc Ex app4@cdEx 6 cennimda@njms.rutgersEx ; -
dbj0@cdc.gov, joshuabar@montanaEx_, richard.ellison@umassmemorialEx_,
srikin@montefioreEx<sub>n</sub>, msnolan@mailbox.scEx<sub>n</sub>, cdinakar@cmhEx<sub>n</sub>, thaelle@gmailEx 6
jbrewster@forbesEx 6, mperez@forbesEx 6, problemsolvers@fox17onlineEx 6
news@fox17onlineEx 6, mornings@fox17onlineEx 6, debora.villalon@foxtvEx 6
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betz@fredhutchEx_{\parallel}, kjerome@fredhutchEx_{\parallel}, glyman@fredhutchEx_{\parallel}, jmcelrat@fredhutchEx_{\parallel}
ischiffe@fredhutchEx_1, lstamata@fredhutchEx_1, rander@fredhutchEx_1
banderso@fredhutchEx_i, garnet@whiEx_i, avgousti@fredhutchEx_i, jbai@fredhutchEx_i,
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ccarlson@fredhutchEX, cassaday@uwEX, rceballo@fredhutchEX
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andrewileske@sduniontribune Ex 6, blanca ponzalez@sduniontribune Ex 6,
christreed@sduniontribuneEx 6, jeftlight@sduniontribuneEx 6,
lilia_ohara@sduniontribuneEx 6, matthew hall@sduniontribuneEx 6,
michael smolens@sduniontribune Ex 6, michele parente@sduniontribune Ex 6
ricky_young@sduniontribuneEx 6, steve breen@sduniontribuneEx 6
airving@sfchronicleEx 6, jlloren@sfchronicleEx 6, tbyrne@sfchronicleEx 6,
iteam@sfchronicleEx 6, hellymoez@albertahealthservices.ca, sane26@pediatr.med.kyushu-
Ex 6 - (5urout@umcEx ,, nmungan@ophth.umsmedEx ,, dirkdhossche@gmailEx 6,
david.crow@ftEx 6, kirarstacey@ftEx 6, team@fullfactEx_1, cmilne@lse.ac.uk,
ruthven@barrowcadburyEX_.uk, general@barrowcadburyEX_.uk,
info@esmeefairbairnEx_.uk, media@opensocietyfoundationsEx_, media@omidyarEx 6,
info@omidyarEx 6, privacy@omidyarEx 6, press@abc.xyz, investor-relations@abc.xyz,
dnifund@googleEx 6, enquiries@jrctEx ..uk, berEniller@kcl.ac.uk, esrceurope@kcl.ac.uk,
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sales@bytemark.co.uk, feedback@fullfactEx, press\_eleases@fullfactEx, fullmeasurenews@gmailEx 6, r\_fouchier@erasmusmc.nl, sshadravan@mednet.uclaEx, jennifer\_tsai@brownEx, alex\_ips@bmcEx, nichole\_oxas@yaleEx, alina\_kung@gmailEx 6, imorton@mednet.uclaEx, alice\_hen@yaleEx, keith\_klugman@gatesfoundationEx, info@gatesfoundationEx, media@gatesfoundationEx, secretariat@cepi.net, grandchallenges@gatesfoundationEx, bill@gatesfoundationEx, pennyEeaton@gatesmriEx, jefEparrett@gatesmriEx, jannaEpatterson@gatesfoundationEx, chris\_wilson@gatesfoundationEx, jerker.liljestrand@gatesfoundationEx, nanakwadwEpiritwum@gatesfoundationEx, rajeev\_venkayya@gatesfoundationEx, anastaziaEx\_deraguilar@gatesfoundationEx, janneEx/hite@gatesfoundationEx, jeren\_Ex\_blum@gatesfoundationEx, anancEx\_bandyopadhyay@gatesfoundationEx, jeren\_Ex\_blum@gatesfoundationEx, jeren\_Ex\_blum@gatesfoundatio

Date: Fri, 06 Nov 2020 16:14:21 -0500

Immunological mechanisms explaining the role of vaccines, IgE, mast cells, histamine, elevating ferritin, IL-6, D-dimer, VEGF levels in COVID-19 and dengue, potential treatments such as mast cell stabilizers, antihistamines: Predictions and confirmations

>https://doiEx\_/10.5281/zenodo.4100663<

"Trump had been administered a Regeneron polyclonal antibody cocktail and has been taking zinc, vitamin D, **famotidine**, melatonin and a daily aspirin."

>https://www.cnn =x 6/2020/10/02/politics/president-donald-trump-walter-reed-coronavirus/index.html<

Trump gets **famotidine** for COVID-19 but it is not "standard of care" (SOC) for you and me.

The IDSA is killing hundreds of thousands by **DENYING** them **famotidine**, a cheap, safe and effective over-the-counter drug for COVID-19.

Did the money from vaccine makers and remdesivir maker Gilead, sloshing around at IDSA, influence their decision?

>https://www.idsocietyEx\_y/practice-guideline/covid-19-guideline-treatment-and-management/<

"The guideline panel suggests against famotidine for the sole purpose of treating COVID-19, unless in the context of a clinical trial."

Here's what the authors collected:

KATHRYN M EDWARDS collected ~\$150k from vaccine makers.

>https://openpaymentsdata.cms.gov/physician/651167<

Lindsey Baden collected ~\$50k from Janssen Pharma ( a vaccine maker).

>https://openpaymentsdata.cms.gov/physician/884460<

RAJESH TIM GANDHI collected ~\$40k from Gilead and Merck.

>https://openpaymentsdata.cms.gov/physician/1273478<

WILLIAM J MULLER collected ~\$140k from Astrazeneca, Merck and Janssen

>https://openpaymentsdata.cms.gov/physician/613576<

SHUMEL SHOHAM collected \$180k from Merck, Gilead, Emergent, Jannsen

>https://openpaymentsdata.cms.gov/physician/780712<

### Mechanistic evidence (prediction)

Proteins that contaminate influenza vaccines have high homology to SARS-CoV-2 proteins thus increasing risk of severe COVID-19 disease and mortality

>https://doiEX\_/10.5281/zenodo.3996984<

Epidemiological evidence (confirmation)

Flu shot increases risk of COVID-19 Hospitalization 240%, ICU admission 204%, Hospital mortality 232%.

Safety of Influenza Vaccine during COVID-19

>https://doiEx<sub>0</sub>/10.1017/cts.2020.543<

4

"Among individuals with a positive SARS-CoV-2 test, patients previously vaccinated for influenza in 2019 were more likely to be hospitalized. Once hospitalized, they were more likely to be admitted to the ICU and die during hospitalization."

### From Table 1:

	Never Vaccinated (N=1,125)	Vaccinated in 2019 (N=309)
Hospitalization - no.(%)	192 (17.1)	127 (41.1)
ICU Admission - no.(%)	77 (6.8)	43 (13.9)
Hospital Mortality - no.(%)	32 (2.8)	20 (6.5)

My comment posted in the Annals of Internal Medicine

The iatrogenic cascade of illnesses

>https://www.acpjournalsEx\_/doi/full/10.7326/M20-2470#\_comments<

COVID-19 vaccines are fundamentally flawed and unsafe. Details below:

The CanSino Biologics vaccine:

>https://publonsEx 6/r/9024531/<

The Oxford vaccine:

>https://publonsEx 6/r/9015091/<

The Moderna mRNA vaccine:

>https://publonsEx 6/r/9025990/<

The Pfizer/BioNTech vaccine:

>https://publonsEx 6/r/9026177/<

The Novavax vaccine

Prof. Kounis' team and I, describe the common immunological mechanisms involved in cardiac injury in COVID-19, severe dengue infection and allergic reactions/anaphylaxis (Kounis syndrome). The medications for prevention/treatment include famotidine/cetirizine.

The passepartout wayfares of Covid-19, Cytokine storm and Kounis syndrome

>https://doiEx\_/10.5281/zenodo.3977923<

Dual-Histamine Blockade with Cetirizine - Famotidine Reduces Pulmonary Symptoms in COVID-19
Patients

>https://www.medrxivEx\_/content/10.1101/2020.06.30.20137752v1<

I predicted in **JANUARY 2020** (email below) that mast cell stabilizers and antihistamines can help in COVID-19. I notified health authorities and thousands of doctors/researchers, worldwide. Hundreds of thousands of lives could have been saved.

The key is to understand that COVID-19 severity is a result of an allergic reaction to the virus, a "slow rolling anaphylaxis". WE HAVE PROVEN TREATMENTS FOR ANAPHYLAXIS. NO CLINICAL TRIALS NEEDED.

The diagnosis and management of anaphylaxis: An updated practice parameter

>https://www.jacionlineEx\_/article/S0091-6749(05)00115-6/fulltext<

"These protocols have recommended the administration of H1 and H2 antagonists, ??-agonists, antileukotrienes, and corticosteroids."

Cetirizine is an histamine H1 blocker or antagonist. Famotidine is an histamine H2 blocker or antagonist.

These safe, OTC drugs above can be used immediately upon COVID-19 symptoms (or even a low dose if exposure is suspected). Mast cell stabilizers, ??-agonists, antileukotrienes, and corticosteroids can be prescribed as standard of care. Hundreds of thousands of lives can be saved.

As I wrote in my comment posted in the Annals of Internal Medicine:

Please see comments section:

>https://annalsEx\_/aim/fullarticle/2764199/use-hydroxychloroquine-chloroquine-during-covid-19-pandemic-what-every-clinician<

### More details:

Immunological mechanisms explaining the role of IgE, mast cells, histamine, elevating ferritin, IL-6, D-dimer, VEGF levels in COVID-19 and dengue, potential treatments such as mast cell stabilizers, antihistamines, Vitamin C, hydroxychloroquine, ivermectin and azithromycin >https://doi

N10.5281/zenodo.3748303<

COVID-19: Famotidine, Histamine, Mast Cells, and Mechanisms >https://www.researchsquareEx.G/article/rs-30934/v2<

Repositioning Chromones for Early Anti-inflammatory Treatment of COVID-19

>https://www.frontiersin<sup>EX</sup> //articles/10.3389/fphar.2020.00854/full<

Mast cells contribute to coronavirus-induced inflammation: new anti-inflammatory strategy??

>https://pubmed.ncbi.nlm.nih.gov/32013309/<

Thanks, Vinu

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----- Forwarded Message -----
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Wuhan 2019-nCoV treatment; Vaccines induce autoimmunity: Epitope database evidence;

Subject: Ebola vaccine will cause rice allergy epidemic

Date: Fri, 24 Jan 2020 17:42:02 -0800

From: vinu arumugham Ex 6 - (5 U.S.C. Sec

iav.slater@fda.hhs.gov < Ex 6 - (5 U.S.C. Sec 552(b)(6))

Ex 6 - (5 U.S.C. Sec 552(b)(6)) Richard Forshee@fda.hhs.gov>,

Ex 6 - (5 U.S.C. Sec 552(b)(6)) Mark Walderhaug@fda.hhs.gov>, CBER OCOD Consumer

Account Ex 6 - (5 U.S.C. Sec Destefano, Frank (CDC/OID/NCEZID) Ex 6 - (5 U.S.C. Sec

isq8@cdc.gov <isq8@cdc.gov>, nar5@cdc.gov <nar5@cdc.gov>, hjn0@cdc.gov

<hjn0@cdc.gov>, Secretary@HHS.gov <Secretary@HHS.gov>,

CommissionerFDA@fda.hhs.gov < Ex 6 - (5 U.S.C. Sec 552(b)(6))

directorsincoming@cdc.govEx 6 - (5 U.S.C. Sec

To: francis.collins@nih.gov Ex 6 - (5 U.S.C. Sec 552(b)(6)) <mrolfes1@cdc.gov>,

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xzd2@cdc.gov Ex 6 - (5 U.S.0
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                     nhs.gov <megan mcseveney@fda.hhs.gov>, afauci@niaid.nih.gov
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                    Emelia Benjamin@bmcEx ₄Ex 6 - (5 U.S.C. Sec
<tavori@ohsu<sup>EX</sup>
<web@beasleyallenEx 6 >, dE egg@bfwhospitals.nhs.uk  Ex 6 - (5 U.S.C. Sec 552(b)(6))
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IgE mediated sensitization to peptides that have homology to 2019-nCoV peptides may contribute to disease severity. In that case, antihistamines and other allergy treatments such as mast cell stabilizers may help reduce infection severity.

A BLASTP analysis of 2019-nCoV proteome against common vaccine antigens was performed. Preliminary results suggest that IgE mediated sensitization to common vaccine antigens can result in cross reactive immune responses to 2019-nCoV.

Please see details of the mechanisms here:

Influenza vaccines and dengue-like disease

>https://www.bmjEx 6/content/360/bmj.k1378/rr-15<

>https://www.quoraEx 6/Why-was-the-flu-so-deadly-in-outbreaks-in-the-past-And-what-made-the-flu-become-less-deadly/answers/86456279<

"Scientists" at the global vaccine safety summit spill the beans: There is no science behind vaccine safety claims, it's a fairy tale.

The party is over folks.

### >https://youtu.be/s2lujhTdCLE<

ERVEBO Ebola vaccine will create a rice allergy epidemic, add to numerous autoimmune diseases, cancer and make Ebola disease even more severe. Design for safety and vaccine safety regulation remain abject failures. Incompetence or indifference?

>https://doiEx\_/10.5281/zenodo.3595020<

Analyzing 23000+ epitopes covering 82 autoimmune diseases in the Immune Epitope Database, 57% have only one and 78% have up to two amino acid residue differences compared to animal, fungal or plant peptides present in vaccines; an unmistakable signature of the role of vaccines in their etiologies

>https://doiEx\_/10.5281/zenodo.3603480<

Analyzing 23000+ epitopes covering 82 autoimmune diseases in the Immune Epitope Database, 57% have only one and 78% have up to two amino acid residue differences compared to animal, fungal or plant peptides present in vaccines; an unmistakable signature of the role of vaccines in their etiologies

Vinu Arumugham

Jan 2020

Ex 6 - (5 U.S.C. Sec 552(b)(6) Ex 6

### Lay summary

Proteins are a chain of amino acids. Proteins can have up to several hundred amino acids. Snippets of proteins (peptides), 7-15 amino acids in length are important in immunology. There are 20 types of amino acids. Each is assigned a letter (1 letter code).

Antibodies are proteins that can bind to peptides that have a specific amino acid sequence. Such a target peptide is known as an epitope.?? When an antibody binds to a peptide (which is part of a protein, which in turn may be part of a cell surface), it can trigger an immune attack on the cell. If the cell were a bacterium, the bacterium would be killed.

Humans (like all organisms) are made of numerous proteins (self proteins). So we have self-proteins, self-peptides and self-epitopes. In a healthy person, the body will not make antibodies that bind strongly to self-peptides (self-tolerance).

DNA is a chain of base-pairs. The DNA base-pair sequence determines the amino acid sequence in the protein produced. If there is a mutation that alters a single base-pair, the resulting protein will have a single amino acid that is altered. To prevent cancer, the immune system is capable of making antibodies against such altered peptides. Such antibodies can also weakly bind (cross react) to the unaltered normal peptide thus resulting in destruction of some healthy cells.

Say a normal protein has the following peptide (10 amino acids, each represented by its 1 letter code):

#### **ALSTLVVNKI**

Say DNA in a cell mutates due to a carcinogen exposure and it alters the protein thus resulting in this peptide with a single amino acid change:

### ALSTLVV**S**KI

When the immune system makes antibodies targeted at ALSTLVVSKI (to attack the cell with the DNA mutation), the same antibodies can weakly bind to the normal ALSTLVVNKI peptide.

ALSTLVVNKI is an epitope associated with rheumatoid arthritis (RA).

So as a result of the immune system defending against cancer, the person can develop RA.

Now consider vaccines containing animal proteins. Animal proteins are very similar to human proteins, containing only occasional amino acid differences. An animal peptide could therefore have the ALSTLVVSKI sequence. Such a vaccine would fool the immune system into creating an anti-cancer immune response, creating antibodies targeted at ALSTLVVSKI. The result is vaccine induced RA.

Therefore one can predict that analyzing epitopes associated with autoimmune diseases, such single amino acid difference compared to animal peptides present in vaccines, would occur more frequently than can be expected merely by chance. The analysis confirms that this prediction is valid.

### **Abstract**

The National Institute of Allergy and Infectious Diseases (NIAID) sponsors the Immune Epitope Data Base (IEDB). IEDB contains epitopes identified from the medical literature and organized by diseases

and categories of diseases. All epitopes (23000+) associated with 82 autoimmune diseases in humans were analyzed.

The role of animal, plant, fungal proteins contained in vaccines in the etiology of autoimmune diseases have been described in humans and animals. BLASTP was used to analyze IEDB derived epitopes for sequence alignment to animal, plant, fungal (APF) proteins present in vaccines and biologics. Specifically, the search was performed against bovine, chicken, porcine, guinea pig, African green monkey, Chinese hamster, murine, peanut, soy, wheat, corn, sesame and *Saccharomyces cerevisiae* proteomes.

The results show that 57% of epitopes differed by exactly one amino acid residue from an APF peptide. 78% of the epitopes differed by up to two amino acid residues from an APF peptide. The rest of the epitopes were either identical or differed by more than two amino acid residues.

A majority of IEDB epitopes analyzed were 9-mer peptides. Comparing randomly selected 9-mer human peptides with APF proteomes, the probability of single amino acid residue difference (SAARD) outcomes was derived. This was used to estimate the probability that actual IEDB SAARD alignments to APF peptides were merely a chance outcome. The estimates show that the probability that the observed IEDB alignments to APF being merely a chance outcome are vanishingly small. So the results make it absolutely clear that APF proteins in vaccines cause all these autoimmune diseases.

### Introduction

Vaccines contain thousands of residual animal, plant and fungal (APF) proteins from the manufacturing process (1???6)???. 293 chicken proteins were identified in the influenza vaccine (7)???, for example. Actin and vimentin proteins were detected in the Priorix Tetra vaccine (8)???. Immunization with homologous xenogeneic antigens resulting in autoimmune diseases has been known for at least 40 years (9)???. Vaccines that contain bovine proteins caused autoimmunity in dogs (10)???. We previously described the immunological mechanism involved in autoimmunity induction by immunization with homologous xenogeneic antigens (11)???.

Cancer cells have minor differences when compared to healthy cells. Due to mutation of the DNA encoding the proteins, cancer cells can display altered proteins on their surface. Healthy cancer defense mechanisms include immune responses directed at such altered proteins. Therefore an immune response directed against cancer cells always carries a risk of cross reactive immune responses against healthy cells displaying the unaltered protein. Therefore, cancer induced autoimmune responses are a consequence of normal, healthy immune system behavior.

Animal proteins have minor differences compared to human proteins. Peptides that are identical between humans and animals are unlikely to cause any problem due to strong self tolerance.

However, peptides with one amino acid residue difference produce the strongest cross reactive immune responses (11)???. They are ideally suited to induce autoimmune diseases. Injecting animal proteins results in anti-cancer immune responses because the immune system perceives animal proteins as altered human proteins. Adjuvants in the vaccine boost this anti-cancer immune response. This artificial anti-cancer response directed at thousands of APF proteins in vaccines or biologics, therefore cross react and cause numerous autoimmune disorders.

For this reason, one can predict that single amino acid residue difference (SAARD) between autoimmune disease related epitopes in the IEDB and homologous APF peptides in vaccines, would occur at a higher probability than by mere chance. We perform a BLASTP analysis to verify.

### Methods

Basic local alignment search tool for proteins (BLASTP) (12)???, Universal Protein Resource (UniProt)(13)??? and the Immune Epitope Database (IEDB) (14)??? were used for bioinformatics analysis.

Specifically, the BLASTP sequence alignment of IEDB peptides was performed against bovine, chick, porcine, guinea pig, African green monkey, Chinese hamster, murine, peanut, soy, wheat, corn, sesame and *Saccharomyces cerevisiae* proteomes. Vaccines and biologics contain residual proteins from all these organism due to media used to grow viruses or bacteria, recombinant cells/organisms used for protein expression or as excipients.

### Results

57% of IEDB peptides have a SAARD and 78% have up to two amino acid differences compared to animal, fungal or plant peptides present in vaccines.

### Discussion

### Could this result be a chance occurrence?

A majority of IEDB epitopes analyzed were 9-mer peptides. Five thousand 9-mer peptides were chosen at random from the human proteome. BLASTP was run using these peptides to compare against each organism???s proteome or a subset. This provides us the probability that randomly selected human peptides have an alignment providing a SAARD compared to peptides from these organisms. These are listed in table 1 under ??? Random SAARD alignment???. Given this, we can compute the probability of the actual SAARD alignment to IEDB epitopes, occurring by chance. This is listed in table 1 under ???Estimated probability of actual SAARD outcome occurring just by chance???.

For a simple coin toss example, we would perform the calculation as follows:

Computing probability of say a 7 heads, 3 tails outcome of 10 trials of a fair coin:

Probability =  $(0.5^{7}) \times (0.5^{3}) \times 10! / (7! \times 3!)$ 

Where:

0.5 is the probability of a head or tail outcome of a fair coin.

For an unfair coin, say probability of head outcome = 0.4 and tail outcome 0.6, we would have:

Probability =  $(0.4^7) \times (0.6^3) \times 10! / (7! \times 3!)$ 

For the IEDB peptide probability analysis, the outcome is for 23192 trials (peptides).

The ???head outcome??? is the ???Random SAARD alignment ??? entries in table 1. The ???tail outcome??? probability is 1-???head outcome???.

Sample calculation for Chinese Hamster:

Probability = ((889/5000)^4574) x ((4111/5000)^18618) x 23192! / (4574! x 18618!)

Probability = 1.488e-15

Where: 889\*100/5000 = 17.8% is the entry in Table 1 for Chinese Hamster. BLASTP analysis shows 889 SAARD out of 5000 peptides analyzed.

And, 4574\*100/23192=19.7% is the IEDB entry in Table 1 for Chinese Hamster. BLASTP analysis shows 4574 SAARD out of 23192 peptides analyzed.

So the 1.488e-15 value is the probability that we will have exactly 4574 SAARD alignments out of 23192 peptides. The probability goes down for all values > 4574. Conservatively, applying the same probability as for 4574, to all values >4574, we can calculate the probability of the chance occurrence of 4574 or greater number of SAARD alignments as 1.488e15 \* 18618 = 27e-12, entry in table.

The Gnome calculator was used to perform these calculations and the results were verified using the Qalculate! calculator and WolframAlpha (15)??? since spreadsheets are unable to perform these calculations.

Table 1

Organism	Random SAARD alignment Number of Peptides(%)	Actual (IEDB) SAARD alignment Number of Peptides (%)	Estimated probability of actual SAARD outcome occurring just by chance	Remarks
African green monkey ( <i>Chlorocebus aethiops</i> )	26 (0.5)	420 (1.8)	~1.7e-96	Probability of this outcome occurring just by chance is vanishingly small. So these animal proteins in vaccines, caused these diseases.
Cow (Bos taurus)	936 (18.7)	4385 (18.9)	~1	There are two possibilities. (1) This outcome occurred just by chance. (2) The assumption that all cow proteins are present in the vaccines in equal amount is not true. We know that cow???s milk, bovine gelatin, bovine serum albumin are used in vaccines. So these proteins and proteins present in tissues in the vicinity, are included in vaccines but other cow proteins may not be present. This is the more

Organism	Random SAARD alignment Number of Peptides(%)	Actual (IEDB) SAARD alignment Number of Peptides (%)	Estimated probability of actual SAARD outcome occurring just by chance	Remarks
				likely explanation. Please see Cow???s milk entry below.
Cow???s Milk ( <i>Bos</i> taurus)	0 (0)	12 (0.05)	0	Probability of this outcome occurring just by chance is 0. So these animal proteins in vaccines, caused these diseases.
Chinese Hamster (Cricetulus griseus)	889 (17.8)	4574 (19.7)	~27e-12	Probability of this outcome occurring just by chance is vanishingly small. So these animal proteins in vaccines, biologics caused these diseases.
Chicken ( <i>Gallus</i> gallus)	536 (10.7)	3901 (16.8)	<1e-100	Probability of this outcome occurring just by chance is vanishingly small. So these animal proteins in vaccines, caused these diseases.

Organism	Random SAARD alignment Number of Peptides(%)	Actual (IEDB) SAARD alignment Number of Peptides (%)	Estimated probability of actual SAARD outcome occurring just by chance	Remarks
				Unlike bovine, porcine and murine proteins, since chicken egg or embryo is used for vaccine manufacture, all chicken proteins can be present in vaccines.
Guinea Pig ( <i>Cavia</i> porcellus)	837 (16.7)	4439 (19.1)	~1e-18	Probability of this outcome occurring just by chance is vanishingly small. So these animal proteins in vaccines, caused these diseases.
Mice (Mus musculus)	940 (18.8)	4467 (19.3)	~1	There are two possibilities. (1) This outcome occurred just by chance. (2) The assumption that all mice proteins are present in biologics in equal amount is not true. We know that mice myeloma cells are used in biologics. So

Organism	Random SAARD alignment Number of Peptides(%)	Actual (IEDB) SAARD alignment Number of Peptides (%)	Estimated probability of actual SAARD outcome occurring just by chance	Remarks
				these proteins and proteins present in tissues in the vicinity, are present in biologics but other mice proteins may not be present. This is the more likely explanation.
Maize (Zea mays)	303 (6.1)	1667 (7.2)	~5e-9	Probability of this outcome occurring just by chance is vanishingly small. So these plant proteins in vaccines, caused these diseases.
Peanut ( <i>Arachis</i> hypogaea)	223 (4.5)	1697 (7.3)	~79e-81	Probability of this outcome occurring just by chance is vanishingly small. So these plant proteins in vaccines, caused these diseases.
Yeast (Saccharomyces	64 (1.3)	828 (3.6)	<1e-100	Probability of this outcome occurring just by

Organism	Random SAARD alignment Number of Peptides(%)	Actual (IEDB) SAARD alignment Number of Peptides (%)	Estimated probability of actual SAARD outcome occurring just by chance	Remarks
cerevisiae)				chance is vanishingly small. So these fungal proteins in vaccines, biologics caused these diseases.
Sesame (Sesamum indicum)	155 (3.1)	1398 (6.0)	<1e-100	Probability of this outcome occurring just by chance is vanishingly small. So these plant proteins in vaccines, caused these diseases.
Soy (Glycine max)	215 (4.3)	1548 (6.7)	~86e-59	Probability of this outcome occurring just by chance is vanishingly small. So these plant proteins in vaccines, caused these diseases.
Pig (Sus scrofa)	963 (19.3)	4407 (19.0)	~1	There are two possibilities. (1) This outcome occurred just by chance. (2) The assumption that all

Organism	Random SAARD alignment Number of Peptides(%)	Actual (IEDB) SAARD alignment Number of Peptides (%)	Estimated probability of actual SAARD outcome occurring just by chance	Remarks
				porcine proteins are present in the vaccines in equal amount is not true. We know that porcine gelatin is used in vaccines. So these proteins and proteins present in tissues in the vicinity are included in vaccines but other porcine proteins may not be present. This is the more likely explanation.
Wheat ( <i>Triticum</i> aestivum)	138 (2.8)	977 (4.2)	~18e-33	Probability of this outcome occurring just by chance is vanishingly small. So these plant proteins in vaccines, caused these diseases.

The calculations make it clear that the findings cannot be merely a chance outcome and that immunization against animal/plant/fungal antigens in the vaccines do cause these autoimmune diseases in the IEDB.

## Conclusion

Vaccines containing animal, plant or fungal proteins are extremely dangerous and cause numerous autoimmune diseases and cancer (16???19)???. All non-target proteins in vaccines must be immediately removed using processes such affinity chromatography (20)???.

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23

## [EXTERNAL] AGC Meeting information

Cyntethia Brown < Ex 6 - (5 U.S.C. SeEx )> From: kclay@tncEx\_, jennifer@techtalentprojectEx\_, sarayu srinivasan@pifEx\_, To: meiphd@gmailEx 6, stephen almond@weforumEx, "Hartwig, Edward J. EOP/OMB" <Ex 6 - (5 U.S.C. Sec 552(b Ex ,) rschlotterer@worldbank Ex , "Brown, Dustin S. EOP/OMB" < Ex 6 - (5 U.S.C. Sec → mihmj@gaoEx , allison brigati@gsaEx\_, noveck@tech.njEx\_, david lebryk@treasuryEx\_, xavier briggs@nyuEx\_, mcguinness@newamericaEx\_, nani color@gmailEx 6, dwennergren@actiacEx\_, mott@icmaEx\_, smogulescu@volckerallianceEx\_ annerung@amazonEx 6, digiammarino frank@bahEx 6, allen thad@bahEx 6, weggers@deloitteEx 6, dmader@deloitteEx 6, kimberly mccabe@gmailEx 6 werfel danny@bcgEx 6, peters kyle@advisor bcgEx 6, robert shea@us gtEx 6 kettl@austin utexasEx\_, janefountain@gmailEx 6, ellen622@aolEx 6, mpisano@price\_usdEx\_i, akhademi@vtEx\_i, jwidner@princetonEx\_i, rtobias1@verizonEx<sub>1</sub>, mark bolter@us ibmEx 6, polly hall@hq dhsEx<sub>1</sub>, ajdenzer@gmailEx 6, joshuagotbaum@gmailEx 6, johnkosk@aolEx 6 joiwind ronen@ethosdcEx 6, joiwind ronen@wheelhousegroupEx 6, bill maile@agilegovleadersEx\_, tsuder@atarcEx\_, david summers@pmiEx\_ chris perdieu@ibmEx 6, irodgers@nascaEx\_, ganapati@fiuEx\_, soraya correa@hqldhsEx , John Kamensky < 5 / 6 / /5 / Sec kai feder@tech niEx ,, tparker@icmaEx ,, davidmfisher@hotmailEx 6, dean evans@austin utexas x, donnamarcus 308@gmail x 6 mifitzpatrick@googleEx 6, scottquehl@gmailEx 6, sgoldsmith@sgoldsmithEx 6, dhanani qahir@bcgEx 6, kthurm@clintonfoundationEx, mjoyce@brookingsEx edwin lau@oecdEx,, jamie berryhill@oecdEx,, joel@odenterpriseEx, rmgordon@us ibmEx 6, Ines Mergel <Ex 6 - (5 U.S.C. Sec . Andrew Whitford < Ex 6 - \_ Ex \_, jjordon@imperiumglobaladvisors Ex 6 victoria@softwareEx<sub>3</sub>, Sally Jaggar <Ex 6 - (5 U.S.C. Se<sup>Ex<sub>3</sub>></sup>, amy edwards@treasuryEx ,, anne tsui.7@ndEx ,, donald siegel 1@asuEx , merez@technion.ac , Mary Feeney < Ex 6 - (5 U.S.CEx ,>, gedeseve@gmailEx 6 Joe Mitchell  $\langle Ex 6 - (5 U.S.C. Sec^{Ex}) \rangle$ , James Higgins  $\langle Ex 6 - (5 U.S.C. Sec^{Ex}) \rangle$ Teresa W. Gerton ⟨Ex 6 - (5 U.S.C. Se Ex , >, jordon@imperiumglobaladvisors Ex 6 Dan Chenok (Ex 6 - (5 U.S.C. (Ex 6)), smaler@managementconcepts (Ex 6) kspiegelthal@managementconceptsEx 6, mclark@managementconceptsEx 6

Cc: gedeseve@gmai Ex 6

**Date:** Mon, 09 Nov 2020 17:04:25 -0500

Attachments Afterschock.docx (30.64 kB)

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Thanks to all who are planning to attend the OECD and Agile Resilience - Special Meeting of the Agile

Government Network on **Tuesday, November 17<sup>th</sup> at 11am eastern**. Read ahead documents are attached for your reference.

We look forward to seeing you.

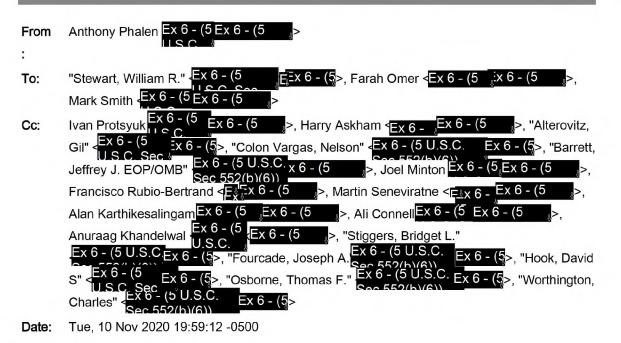
Cyntethia Brown | Executive Assistant/Office Manager | National Academy of Public Administration

1600 K Street, NW, Suite 400 Washington, D.C. 20006 Ex 6 - (5 U.S.C. Sec 552(b)(6))

cbrown@napawashEX

Connect with the Academy: 📑 🛅 🧲

## [EXTERNAL] Re: Google AKI Model Delivery



Hi Will and team,

I hope all is well. I wanted to check in to see if you had the additional draft security guidance document that Will had mentioned, so that we can review before getting too far along on the technical side:

1. Will Stewart noted that one more draft security guidance document left to be shared is currently under review and if approved to be shared in the draft state, would come with the caveat that the guidance may undergo changes during the review process.

Thanks!

#### Anthony

Anthony Phalen | Strategic Partnerships, Google Health | Ex 6 - (5 U.S.C. | Ex 6 - (5 U.S.C. |

On Fri, Oct 23, 2020 at 10:49 PM Anthony Phalen Ex 6 - (5 | Ex 6 - (5 |

## +Farah Omer +Mark Smith

Hi Will,

Thanks for this recap. Here is a list of the folks on the Google side:

- Ivan Protsyuk Software Engineer, Google Health
- Martin Seneviratne Clinician Scientist, Google Health
- Ali Connell Clinician Scientist, Google Health
- Alan Karthikesalingam, Research Lead, Google Health
- Anthony Phalen Partnerships, Google Health
- Francisco Rubio-Bertrand Account Executive, Google Cloud
- Farah Omer Customer Engineer, Google Cloud
- Joel Minton Technical Director, Office of the CTO, Google Cloud
- Mark Smith Engineering Manager, Google Cloud

You'll see the team is made up of both Google Cloud and Google Health folks. I wanted to clarify that for your bullet point #5, because Mark is on the Google Cloud team, the thinking was that Google Cloud technical resources could be leveraged to work "shoulder to shoulder" with VA technical teams to apply learnings from the AKI model to new model development at the VA using tools like Anthos. We can talk more about that on the next call if helpful.

Thanks,

Anthony

Anthony Phalen | Strategic Partnerships, Google Health |



On Fri, Oct 23, 2020 at 9:43 AM Stewart, William REX 6 - (5 U.S.C. Ex 6 - (5 > wrote

Minutes from Oct 16 meeting between Google Health team and VA NAII and security SMEs:

 Google notes that all of the container delivery information promulgated on Oct 14<sup>th</sup> is expected industry best practices, with one caveat;

- a. The data pipeline configuration requested is not able to be shared due to proprietary considerations, though all necessary data transformations will be documented and shared by Google Health, an understandable condition accepted by the VA NAII
- 2. Will Stewart noted that one more draft security guidance document left to be shared is currently under review and if approved to be shared in the draft state, would come with the caveat that the guidance may undergo changes during the review process.
- 3. Anthony Phalen will send the Google teams attendance list and role descriptions
- 4. Mark Smith shared that Google is offering technical support in order to ensure successful deployment of the Google Health AKI model implementation.
- 5. Anthony noted that Google Health shares Charles Worthington's vision of an increasingly expanding relationship between Google Health and the VA, with Mark Smith extending the offer of Google Health technical support in the VA's efforts to deploy the AKI Model and related effort.

#### Regards,

Will Stewart

National Artificial Intelligence Institute | NAII

Senior Solution Architect | EA, SA

Demand Management | Intake and Analysis

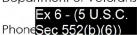
IAS Enablement Team Lead | Veteran Experience Services

DevOps Transformation | Product Line Architecture Change Team

Enterprise Program Management Office (EPMO)

Office of Information Technology (OIT)

Department of Veterans Affairs





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From: Stewart, William R.
Sent: Wednesday, October 14, 2020 8:41 AM
To: Anthony Phalen Ex 6 - (5 Ex 6 - (5
Cc: Ivan Protsyuk Ex 6 - (5
                                             Harry Askhar
                                       Colon Vargas, Nelson
Alterovitz, Gil
                              Joel Minton Ex 6 - (5 Ex 6 - (5
                                                                    Francisco Rubio-Bertrand
    Ex 6 - (5
                    Martin Seneviratne
                                                               >; Alan Karthikesalingam
                                                              >; Anuraag Khandelwal
                                                               Ex 6 -
                           Stiggers, Bridget L.
                                                                      (5)>; Fourcade, Joseph
   <_Ex 6 - (5 U.S.C.Ex 6 - (5)>; Hook, David S <Ex 6 - (5
                                                              Ex 6 - (5>; Osborne, Thomas F.
                         (5>; Stiggers, Bridget L
Subject: Google AKI Model Delivery
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#### Anthony,

Per multiple discussions with our enterprise security teams, the following represents the container description that will meet VA security requirements with the caveat that one or more of the patterns is undergoing rewrite/relabeling. However, I wanted to move this forward, so will provide the extant patterns and will forward any impending emerging standards and updates as they become available. In order for the VA to utilize the model, the following would be needed in order for a container to be utilized fully at the VA;

- Container in OCI 2.x format, complied, and with container source code
- REST APIs, without HTTP/2 or gRPC components or libraries. API documentation to include;
  - OpenAPI 3.0.3, all required fields plus components, schemas, security and descriptions at a minimum, and any other field/extension necessary to communicate the full explanation of the APIs.
  - All transformations of input and output parameter fields (e.g, normalization/standardization parameters, etc)
  - o Sequence and/or orchestration dependencies, if any
- Data pipeline design, transformation, configuration, and source code/script/configuration files.

- Security measures (see attached)
  - VA Cloud Security Procedural Guidance
  - o VA Cloud Security Pattern
  - VA API Security Pattern
  - Cloud Computing Continuous Monitoring RACI
  - o Cloud Computing Continuous Monitoring Process
  - VA API Management Platform Security Pattern
  - o Cloud Computing Incident Response (IR) Processes and Procedures

One pattern undergoing update/renaming is the DSO Container Platform Security Pattern.

Please let me know if you have any questions,

Will Stewart

Senior Solution Architect | EA, SA

Demand Management | Intake and Analysis

IAS Enablement Team Lead | Veteran Experience Services

National Artificial Intelligence Institute | NAII

DevOps Transformation | Product Line Architecture Change Team

DevOps Transformation | Emerging Technologies Change Team

Enterprise Program Management Office (EPMO)

Office of Information Technology (OIT)

Department of Veterans Affairs

Phone: Ex 6 - (5 U.S.C. Sec. 552(b)(6))

Email: Ex 6 - (5 U.S.C. Sec. 552(b)(6))

## RE: [EXTERNAL] Government Collaboration Tools

To: Lee Carosi Dunn (552(b)(6))

Date: Wed, 11 Nov 2020 23:07:13 -0500

Hi Lee,

It's good timing; I've been meaning to make contact. I am exploring collaboration capabilities which would enable better interagency interoperability across the federal government. With this in mind, I'd be happy to jump on a call/video conf sometime next week to touch base.

If you have a few open windows you can share, I can aim to make one work. Tuesday afternoon is open on my end, as is

From: Lee Carosi Dunn < Ex 6 - (5 U.S.C. Sec > Sent: Wednesday, November 11, 2020 3:16 PM

To: Dalessio, J. Alex EOP/OMB < Ex 6 - (5 U.S.C. Sec

Subject: [EXTERNAL] Government Collaboration Tools

#### Alex,

Greetings. Your contact information was provided to me from a colleague who stated that you may be heading up the process at OMB to gather information about email, communication, video conferencing collaboration tools for the government ahead of a possible CEOS RFP next year. If this is not accurate, please excuse my email.

I was hoping to see if you had some time over the next two weeks for a phone or video call about this process as Google Cloud seeks to assist the government with further communication and collaboration tools.

Thank you in advance, Lee

Lee Dunn
Google

leedunn@google

Android Mobile: Ex 6 - (5 U.S.C. Sec 552(b)(6))

## [EXTERNAL] Fwd: New Report

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G. Edward DeSeve < Ex 6 - (5 U.S.C. Ex 6>
From
       beckett@gkbaumEx 6, Bruce Marks Ex 6 - (5 U.S.C.
                                                             Ex 6>, ddisney@psuEx ",
To:
       jarink@ballardspahrEx 6, jerry mechling@gartnerEx 6, kennedypat@hotmailEx 6,
       pkargawal@gmailEx 6, Aditya Kumar < Ex 6 - (5 U.S.C. Ex , >, Aimee Christensen
        Ex 6 - (5 U.S.C. Sec
                                Ex 。,>, Alan Balutis <Ex 6 - (5
                                                                 Ex 6>, Alan Paller
                      Ex,>, Alan Rhinesmith <Ex 6 - (5 U.S.C. Sec Ex 6>, Allan Burman
        <Ex 6 - (5
                                     =x 6>, "Allen, Thad [USA]" <<u>Ex 6 - (5 U.S.C.,=x 6</u>>, Alyssa J.
       <Ex 6 - (5 U.S.C. Sec
       Denzer <Ex 6 - (5 U.S.C. Sec Ex (5 >, Anna Cosentino <Ex 6 - (5 U.S.C. Sec 552(b)(6)) ⇒,
       Anne Altman < Ex 6 - (5 U.S.C. Ex 6), Anthony Dowd < Ex 6 - (5 U.S.C. Ex 6), Barrett and
       Greene ≤Ex 6 - (5 U.S.C. Sec Ex 6 >, Bernard Anderson ≤Ex 6 - (5 U.S.C. Sec
       "Bessin, James" <Ex 6 - (5 U.S.C. Sec X 6 >, Beth Cobert <Ex 6 - (5
       Kellar <Ex 6 - (5
                                                            Ex 6>, Betsy Holahan (Great Point
                             S<sub>B</sub>>, Beth Noveck <Ex 6 - (5
       Bill Greenwalt < Ex 6 - (5 U.S.C. Ex 6 >, Bill Lucyshyn < Ex 6 - (5
                                                                          یEx ی>, Bill Marimow
        ⟨Ex 6 - (5 U.S.C. Sec ,Ex 6⟩, Bill Marrazzo ⟨Ex 6 - (5 U.S.C. ,Ex ,>, Billy Hamilton)
                           Ex 6>, "Bloom, Ron" < Ex 6 - (5 U.S.C. Sec Ex 6>, Bob Behn
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        ₹Ex 6 - (5 U.S.C. Ex اٍ>, "Brigati, Allison" ₹Ex 6 - (5 U.S.C. Εx اٍ>, "Brown, Dustin S.
                                             "Ex <sub>₄</sub>>, Bruce Katz ⟨Ex 6 - (5 U.S.C. "Ex <sub>₄</sub>>, Bruce
       EOP/OMB" <Ex 6 - (5 U.S.C. Sec
                            Ex 6>, Bruce Marks < Ex 6 - (5 U.S.C. Ex 6>, Buzz Bissinger
       Lindsay ⟨Ex 6 - (5
                       Ex 6 >, Carol A. Bonosaro <Ex 6 - (5 U.S.C. Sec
       Bowsher < Ex 6 - (5 U.S.C. Sec x 6 >, Charles W. de Seve

√Ex 6 - (5 U.S.C. Sec 552(b)(6))Ex 6 >, "Chu, David S C" < Ex 6 - (5 Ex >, "Clark, Tim")

        Ex 6 - (5 U.S.C.,Ex 6 >, Curt Hill <Ex 6 - (5 U.S.C.,Ex,>, "Czerwinski, Stanley J"
        <Ex 6 - (5 U.S.C., Ex, >, Dan Tangherlini <Ex 6 - (5 U.S.C. Sec [x 6]>, Daniel Chenok
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       <Ex 6 - (5 U.S.C. Sec Ex 6>, David Graham <Ex 6 - (5 U.S.C. Sec Ex 6>, "Mader, David A.
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                                            Ex ೄ>, David Mader ⊲Ex 6 - (5 U.S.C. SecೄEx 6ೖ>,
       David Walker <Ex 6 - (5
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       Wennergren < Ex 6 - (5 U.S.C. Sec Ex 5), David Yarkin < Ex 6 - (5 U.S.C. Sec Ex 6),
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        <Ex 6 - (5 U.S.C. Sec 552(b)(6)) :x₃>, Dennis Oakes ⟨Ex 6 - (5 U.S.C. Sec Ex 6⟩, Don
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Hammond < Ex 6 - (5 U.S.C. Sec Ex 6) >, Donald Borut < Ex 6 - (5 U.S.C. Ex 6) >, Donald Kettl
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                                                      Ex 6>, Donna Shalala
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                                                     Ex 6 >, Elaine Kamarck
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Ex 6 - (5 U.S.C. Ex 6>, Hannah Sistare <Ex 6 - (5 U.S.C. Sec Ex 6>, "Harris, Seth D."
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                <sub>√</sub>Ex 6,⊳, J C Mihm <Ex 6 - (5
                                           Ex ,>, Jack Basso
              Ex 6>, Jack Ende ⊲Ex 6 - (5 U.S.C. Sec Ex ₃>, Jacques Gansler
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             Ex ,>, Jacquie Lawing Ebert Ex 6 - (5 U.S.C.Ex 6>, James Brady
                                            Ex 6 >, Jane Fountain
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                                                        Ex 1>, Jerry Mechling
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                                                              Ex ,>, Joe Califano
 Ęx 6⊳, Joe Minarik
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John Kamensky ⟨Ex 6 - (5 U.S.C. Sec Ex 6⟩, Jonathan D Breul
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⊲Ex 6 - (5 U.S.C. □Ex ₅>, Kate Connelly ⊲Ex 6 - (5 U.S.(Ex ₅∋c □Ex 6⊳, kate philips
>, "koskinen,john" <Ex 6 - (5
                                             <sub>u</sub>Ex 6 >, kstack9117@gmailEx 6,
Maggie McCullough <Ex 6 - (5 U.S.C. Sec
                                         Ex 6>, Marcus Peacock
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                 Ex 🎝>, "Mark Pisano (map3@meEx ᠪ)" <<u>Ex 6 - (5 戊</u>Ex ᠪ>, Martin Faga
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Michael Fitzpatrick < Ex 6 - (5 U.S.C. __Ex 6 >, Mort Downey < Ex 6 - (5 U.S.C. Sec Ex >
Mozelle Thompson < Ex 6 - (5 U.S.C. Sec Ex 6 >, Nancy A Potok (CENSUS/DEPDIR FED)
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                                                                   Ex 6>, Nataliya
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<Ex 6 - (5 U.S.C. Sec
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behalf of Paul A. Volcker < Ex 6 - (5 U.S.C. Sec
 Ex 6 - (5 U.S.C. , Ex , >, Parris Glendening < Ex 6 - (5 U.S.C. Sec 552(b)(6))
"Kennedy, Patrick EOP" ⟨Ex 6 - (5 U.S.C. "Ex ">, Paul Critchlow
  x 6 - (5 U.S.C. Sec
                        Ex 6>, Peggy Greenawalt <Ex 6 - (5 Ex >, Peter Goldmark
 Ex 6 - (5 U.S.C., Ex, >, Peter Harkness < Ex 6 - (5 U.S.C. Sec Ex 6 >, Peter Hart
Ex 6 - (5 U.S.C. Seq:x 6 >, "Quehl, Scott B." <Ex 6 - (5 U.S.C. Sec</p>
                                                                        Ex 6>. R.
Scott Fosler < Ex 6 - (5 U.S.C. < 6 >, Rahm Emanuel < Ex 6 - (5 U.S.C. Sec = x 6 >, Ramon
Barquin < Ex 6 - (5 U.S.C. Ex 6 >, Rich Greenawalt < Ex 6 - (5 Ex >, Richard Brown
<Ex 6 - (5 U.S.C. ↓6>, Richard Fogel <Ex 6 - (5 U.S.C,Ex 6>, richard greenawalt
\langle Ex 6 - (5 \, Ex 6 \rangle, Richard Hoffman \langle Ex 6 - (5 \, Ex 6 \rangle)
                                                 Ex 6>, Richard Keevey
< Ex 6 - (5 U.S.C, Ex 6 >, Robert O'Neill < Ex 6 - (5 U.S.C., Ex 6 >, Robert Rubin
Ex 6>, Robert Tobias
Ex 6 - (5 U.S.C. Ex >, Robin Wiessmann < Ex 6 - (5 U.S.C. Ex 6 >, Rod Johnson
Fx 6 - (5 U.S.C. Sec. □ Ex 6>, Rodney Slater <Ex 6 - (5 U.S.C. SecEx 6>, Ron Javers
                Ex 6 >, S. Anthony McCann < Ex 6 - (5 U.S.C.
<Ex 6 - (5
                                                            =X<sub>1</sub>>, Sally Katzen
<Ex 6 - (5 U.S.C.
                   Ex, >, Sallyanne Harper <Ex 6 - (5 U.S.C. Sec 552(b)(6)) × 6 >, Samuel
Ex 6>, Sandy Archibald Ex 6 - (5 U.S.C. Sec Ex >, Sarah Murray
<Ex 6 - (5 U.S.C. Sec Ex 6 >, Scott Pattison <Ex 6 - (5
                                                               Ex ,>, Scott Quehl
<Ex 6 - (5 U.S.C. ¸Ex 6₃>, Shaun Donovan <Ex 6 - (5 U.S.C. Sec
                                                                 =x 6¦>, Sheila Burke
<Ex 6 - (5 U.S.C. Sec ˈːx ˌ⊳, Shelley Metzenbaum <Ex 6 - (5 U.S.C. Sec
Stan Soloway <Ex 6 - (5 U.S.C. =x 6)>, "Steinhoff, Jeffrey C" <Ex 6 - (5 U.S.C. =x 6)>, Steve
App < Ex 6 - (5 ,Ex, >, Steve Goldsmith < Ex 6 - (5 U.S.C. Ex, >, Steve Kelman

⟨Ex 6 - (5 U.S.C. Sec ⟨Ex | >, Steven Genyk ⟨Ex 6 - (5 U.S.C. ⟨Ex 6 >, "Stitt, Skip")
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<Ex 6 - (5 U.S.C. ¬Ex 6|>, Suresh Kumar <Ex 6 - (5 U.S.C. Sec ¬Ex 6|>, Susan C. Schwab
<Ex 6 - (5 U.S.C, x ,>, Susan Urahn <Ex 6 - (5 U.S.C. ,Ex ,>, Suzanne Lindsay
              Ex 6>, Sylvia Mathews <Ex 6 - (5 U.S.C. Sec 552(b)(6)) Ex₃>, Ted Gaebler
<Ex 6 - (5 U.S.C. Sec →, Terry Buss <Ex 6 - (5 U.S.C. Ex 6 >, Thomas Mann
<Ex 6 - (5 U.S.C. ¸Ex ¸>, Thomas Settle <Ex 6 - (5 U.S.C. Sec
                                                                ូ≣x 6]>, Thomas
Stanton <Ex 6 - (5 U.S.C. Ex 6 >, TJ Glauthier ₹Ex 6 - (5 U.S.C. x 6 >, Tom Beckett
```



Date: Wed, 11 Nov 2020 09:57:35 -0500

Here is a new report I have been working on for about a year called, "The Journey to Agile Government". Hope you "Enjoy" it. Ed

----- Forwarded message ------

From: G. Edward DeSeve < Ex 6 - (5 U.S.C. Ex 6 >

Date: Wed, Nov 11, 2020 at 9:08 AM

Subject: New Report

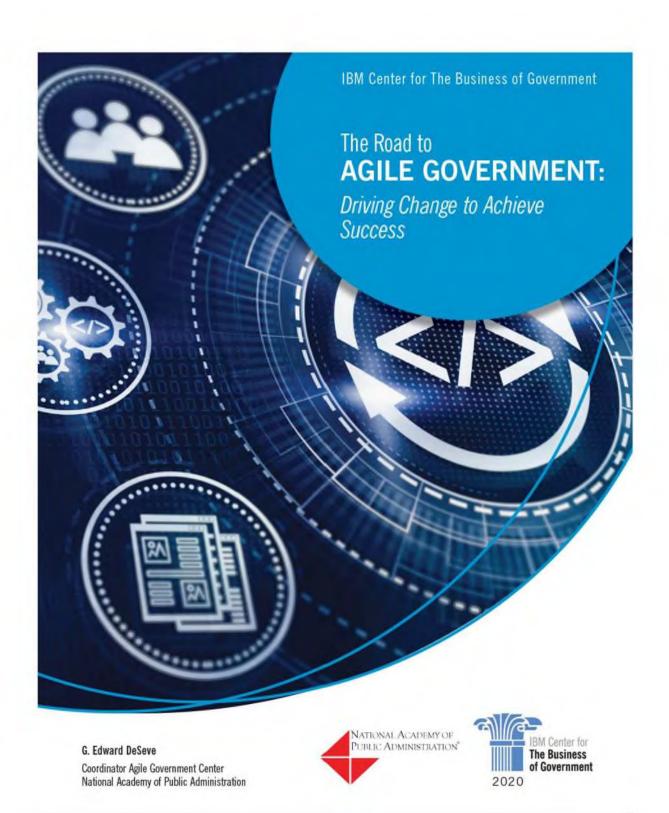
To: Deseve, Gerry < Ex 6 - (5 U.S.C. Ex 6) >, Jen Torpie < Ex 6 - (5 U.S.C. Ex 6) >, Dean DeSeve

<Ex 6 - (5 U.S.C. Sec 552(b)(6)) Ex , Karren DeSeve <Ex 6 - (5 U.S.C. Ex 6 >

Below is the just released new report that I have been working on for about a year. It came out pretty well. You can read the entire thing at:

>https://www.napawashEX\_/grandchallenges/blog/the-road-to-agile-government-driving-change-to-achieve-

success?utm\_medium=email&utm\_campaign=Management%20Matters%20New&utm\_content=Management%20Matters%20New+CID\_f2d7b4693944f48df9d21c62da530e51&utm\_source=&utm\_term=The%20Road%20to%20Agile%20Government%20%20Driving%20Change%20to%20Achieve%20Success



## [EXTERNAL] Re: AGC Meeting information

```
Ex 6 - (5 U.S.C. Sec 6
       G. Edward DeSeve552(b)(6))
From
                       Ex 6 - (5 U.S.C. Sec
Ex
To:
       Cyntethia Brown <552(b)(6))
       kclay@tncEx_, jennifer@techtalentprojectEx_, sarayu.srinivasan@pifEx_,
Cc:
       mejphd@gmailEx 6, stephen.almond@weforumEx, "Hartwig, Edward J. EOP/OMB"
       <edward_i_hartwig@omb.eopEx_,>, rschlotterer@worldbankEx_, "Brown, Dustin S.
       EOP/OMB" Ex 6 - (5 U.S.C. Sec 552(b Ex , >, mihmi@gao Ex , allison.brigati@gsa Ex ,
       noveck@tech.njEx_i, david.lebryk@treasuryEx_i, xavier.briggs@nyuEx_i,
       mcguinness@newamerica Ex, nani.color@gmail Ex 6, dwennergren@actiac Ex,
       mott@icmaEx_, smogulescu@volckerallianceEx_, annerung@amazonEx 6
       digiammarino frank@bahEx 6, allen thad@bahEx 6, weggers@deloitteEx 6,
       dmader@deloitteEx 6, kimberly.mccabe@gmailEx 6, werfel.danny@bcgEx 6
       peters.kyle@advisor.bcgEx 6, robert.shea@us.gtEx 6, kettl@austin.utexasEx
       janefountain@gmailEx 6, ellen622@aolEx 6, mpisano@price.uscEx 1, akhademi@vtEx 1
       jwidner@princetonEx_, rtobias1@verizon.net, mark.bolter@us.ibmEx 6,
       polly.hall@hq.dhsEx_i, ajdenzer@gmailEx 6, joshuagotbaum@gmailEx 6,
       johnkosk@aolEx 6, joiwind.ronen@ethosdcEx 6, joiwind.ronen@wheelhousegroupEx 6,
       bill.maile@agilegovleaders [EX], tsuder@atarc [EX], david.summers@pmi[EX]
       chris.perdieu@ibmEx 6, jrodgers@nascaEx_, ganapati@fiuEx_, soraya.correa@hq.dhsEx_
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       rmgordon@us.ibmEx 6, Ines Mergel <ines.mergel@uni-konstanzEx>, Andrew Whitford
       <aw@ugaEx_l>, jjordon@imperiumglobaladvisorsEx 6, victoria@softwareEx_l, Sally Jaggar
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       donald.siegel.1@asuEx , merez@technion.ac.il, Mary Feeney Ex 6 - (5 U.S.C. Ex , ), Joe
       MitchellEx 6 - (5 U.S.C. Sec Ex. James Higgins 1552/(b)(6))
       Gerton <tgerton@napawashEx., jordon@imperiumglobaladvisorsEx., Dan Chenok
       Ex 6 - (5 U.S.C. SEx 6 | "smaier@ManagementConceptsEx 6"
       <smaier@managementconceptsEx 6</pre>>, kspiegelthal@managementconceptsEx 6
       mclark@managementconceptsEx 6
```

Date: Wed, 11 Nov 2020 10:17:16 -0500

Dear Agile Government Network members. Here is the new report from NAPA and the IBM Center that has been developed with the help of many of you. You can read the entire report at <a href="http://www.businessofgovernment.org/report/road-agile-government-driving-change-achieve-success">http://www.businessofgovernment.org/report/road-agile-government-driving-change-achieve-success</a>. Talk next week. I will send the agenda out tomorrow. Ed



On Mon, Nov 9, 2020 at 5:04 PM Cyntethia Brown Ex 6 - (5 U.S.C. Sec wrote:

Thanks to all who are planning to attend the OECD and Agile Resilience – Special Meeting of the Agile Government Network on **Tuesday, November 17<sup>th</sup> at 11am eastern**. Read ahead documents are attached for your reference.

We look forward to seeing you.

## Cyntethia Brown | Executive Assistant/Office Manager | National Academy of Public Administration

1600 K Street, NW, Suite 400 | Washington, D.C. 20006 | (Sec 552(b)(6))

cbrown@napawashEx,

Connect with the Academy: 🖪 🛅 🧲

## [EXTERNAL] Votes for Women -- and GLOW

```
Ex 6 - (5 U.S.C.
Sec 552(b)(6))
       Leslie Barry
From
       "Nix, Kitty" < Ex 6 - (5 U.S.C. Ex 6 >, kelly morrison@us.gtEx 6, daronson@nsfEx 1, igranier-
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       kkalatur@netimpactstrategies Ex 6, ellen kuhn@oracle Ex 6, cwaldrup@sb llc Ex 6,
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       casey coleman@salesforceEx 6, "Kent, Suzette K. EOP/OMB"
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       bernard j-asst@bahEx 6, rmberryj@ncsuEx_, oblackmon@mitreEx_, bonnell@googleEx 6,
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       courtney vogel@genesysEx 6, cherylwatkins@googleEx 6, wenner@adobeEx 6,
       kristen wilson@gsaEx , stephanie wilson@netimpactstrategiesEx 6
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susie adams@microsoftEx 6, denise manning@nuaxisEx 6, mieke wagner@nuaxisEx 6,
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sharon.mitri@nihEx_, jennifer.odaniel@citEx_, cristina.perez@cisa.dhsEx_,
aspring@trustwavegovtEx 6, tiffanyi taylor@usdaEx , Almeida Marcela A
<Ex 6 - (5 U.S.C. Sec >, stefani jones@mantechEx 6, erinE, moseley@intelEx 6,
fran pierce@dsaincEx 6, jkeating@wilcogroupllcEx 6, marthadorrisdci@gmailEx 6, Chelsea
Foster < Ex 6 - (5 U.S.C. ]>, "Grand Pre, Nancy" < Ex 6 - (5 U.S.C. Sec 552(b)(Ex 6)>, Staci
sheena burrell@naraEx_, tonya judkins@usdaEx_, "Roat, Maria A. EOP/OMB"
<Ex 6 - (5 U.S.C. Sec _____, >, Debbie Dowling < Ex 6 - (5 U.S.C. Sec 552(b)(6)) Ex 6 >,
carolyn marsh@us ibmEx 6, darby chellis@gditEx 6, sdowling@asrcfederalEx 6, Anita Lynn
<Ex 6 - (5 U.S.C. _>, mspyker@metrostarsystemsEx 6
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Date: Thu, 12 Nov 2020 10:53:04 -0500

#### Empowered Ladies,

Wanted to make sure you saw the notice for this upcoming seminar "Leading Change – Votes for Women" as we continue to celebrate the 100<sup>th</sup> Anniversary of the passage of the 19<sup>th</sup> Amendment! AND, the Growth in Women Leadership (GLOW) website is up and running accepting nominations! Check here: >https://www.actiacEx./growth-leadership-women<

## **Leading Change the Alice Paul Way**

The ACT-IAC Academy invites you to register for a seminar on the topic of Leading Change through the story of Alice Paul on December 9.

More than any other single individual, Alice Paul was responsible for securing passage of the Nineteenth Amendment and extending voting rights to women. This interactive seminar uses Alice Paul's story to highlight cutting edge theories on leading change and help participants think about navigating the changes they want to lead. We explore a new model on the roles each change effort must have filled, including the agitator, innovator, and orchestrator, as well as the all-important concept of how one goes about increasing the urgency for change.

Alice Paul's methods were new, sometimes radical, and nearly always controversial, but change often requires such leadership. REGISTER NOW

#### Leslie A. Barry

Director, Professional Development

American Council for Technology and Industry Advisory Council (ACT-IAC)

| Darry@actiacEx. | Ex 6 - (5 U.S.C. | (a) | Ex 6 - (5 (m)

| Ex 6 - (5 U.S.C. | (0) | Ex 6 - (5 U.S.C. Sec. | U.S.C. Sec. | (1) | U.S.C. Sec. | (1) | (2) | (1) | (2) | (3) | (4) | (4) | (4) | (5) | (5) | (6) | (7) | (7) | (7) | (7) | (7) | (7) | (7) | (7) | (7) | (7) | (7) | (7) | (7) | (7) | (7) | (7) | (7) | (7) | (7) | (7) | (7) | (7) | (7) | (7) | (7) | (7) | (7) | (7) | (7) | (7) | (7) | (7) | (7) | (7) | (7) | (7) | (7) | (7) | (7) | (7) | (7) | (7) | (7) | (7) | (7) | (7) | (7) | (7) | (7) | (7) | (7) | (7) | (7) | (7) | (7) | (7) | (7) | (7) | (7) | (7) | (7) | (7) | (7) | (7) | (7) | (7) | (7) | (7) | (7) | (7) | (7) | (7) | (7) | (7) | (7) | (7) | (7) | (7) | (7) | (7) | (7) | (7) | (7) | (7) | (7) | (7) | (7) | (7) | (7) | (7) | (7) | (7) | (7) | (7) | (7) | (7) | (7) | (7) | (7) | (7) | (7) | (7) | (7) | (7) | (7) | (7) | (7) | (7) | (7) | (7) | (7) | (7) | (7) | (7) | (7) | (7) | (7) | (7) | (7) | (7) | (7) | (7) | (7) | (7) | (7) | (7) | (7) | (7) | (7) | (7) | (7) | (7) | (7) | (7) | (7) | (7) | (7) | (7) | (7) | (7) | (7) | (7) | (7) | (7) | (7) | (7) | (7) | (7) | (7) | (7) | (7) | (7) | (7) | (7) | (7) | (7) | (7) | (7) | (7) | (7) | (7) | (7) | (7) | (7) | (7) | (7) | (7) | (7) | (7) | (7) | (7) | (7) | (7) | (7) | (7) | (7) | (7) | (7) | (7) | (7) | (7) | (7) | (7) | (7) | (7) | (7) | (7) | (7) | (7) | (7) | (7) | (7) | (7) | (7) | (7) | (7) | (7) | (7) | (7) | (7) | (7) | (7) | (7) | (7) | (7) | (7) | (7) | (7) | (7) | (7) | (7) | (7) | (7) | (7) | (7) | (7) | (7) | (7) | (7) | (7) | (7) | (7) | (7) | (7) | (7) | (7) | (7) | (7) | (7) | (7) | (7) | (7) | (7) | (7) | (7) | (7) | (7) | (7) | (7) | (7) | (7) | (7) | (7) | (7) | (7) | (7) | (7) | (7) | (7) | (7) | (7) | (7) | (7) | (7) | (7) | (7) | (7) | (7) | (7) | (7) | (7) | (7) | (7) | (7) | (7) | (7) | (7) | (7) | (7) | (7) | (7) | (7) | (7) | (7) | (7) | (7) | (7) | (7) | (7) | (7) | (7) | (7) | (7) | (7) | (7) | (7) | (7) | (7) | (7) | (7) | (7) | (7) | (7) | (7) | (7) | (7) | (7) | (7) | (7) | (7) | (7) | (7) | (7) | (7) | (7) | (7) | (7) | (7) | (7) | (7) | (7) | (7) | (7) | (7) | (7) | (7) |

Website : <u>>www.actiad</u>Ex<sub>0</sub><

ACT-IAC: Advancing Government Through Collaboration, Education and Action

These are unprecedented times, which call for unprecedented actions. Human beings are by nature social animals and interaction is part of our humanity. When that is removed, we can easily find ourselves lonely, depressed and anxious. Take this time to rethink your relationships. Develop a plan to go deeper and wider for the next foreseeable future. Make it a challenge to you and your friends.

**Be a leader in this area and set an example for others.** Who will you call/connect with today?

## [EXTERNAL] Agile Government Network Meeting Agenda

```
Cyntethia BrownEx 6 - (5 U.S.C. Sec Ex 💵
From:
              kclay@tncEx_, jennifer@techtalentprojectEx_, sarayu srinivasan@pifEx_,
To:
              mejphd@gmailEx 6, stephen.almond@weforumEx,, "Hartwig, Edward J. EOP/OMB"
             Ex 6 - (5 U.S.C. Sec 552(b)(6))
                                             , rschlotterer@worldbankExೄ, "Brown, Dustin S.
              Ex 6 - (5 U.S.C. Sec 552(b)(6))
                                                       , mihmj@gao<mark>Ex</mark> "
              allisor_prigati@gsaEx_i, noveck@tech.njEx_i, david_lebryk@treasuryEx_i
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              dwennergren@actiacEx,, mott@icmaEx,, smogulescu@volckerallianceEx,
              annerung@amazonEx 6, digiammarino_frank@bahEx 6, allen_thad@bahEx 6,
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              werfel danny@bcgEx 6, peters.kyle@advisor.bcgEx 6, robert.shea@us.gtEx 6
              kettl@austin.utexasEx_, janefountain@gmailEx 6, ellen622@aolEx 6,
              mpisano@price.usdEx ,, akhademi@vtEx ,, jwidner@princetonEx ,
              rtobias1@verizon.net, mar_bolter@us Ex 6 - (5, polly hall@hq.dhsEx_,
              ajdenzer@gmailEx 6, joshuagotbaum@gmailEx 6, johnkosk@aolEx 6
              joiwing ronen@ethosdcEx 6, joiwind ronen@wheelhousegroupEx 6,
              bill maile@agilegovleadersEX, tsuder@atarcEX, david summers@pmiEX,
              chri perdieu@ibmEx 6, jrodgers@nascaEx, ganapati@fiuEx,
              soraya correa@hq.dhsEx ,, John KamenskyEx 6 - (5 U.S.C. Sec 552(b)(6))
              kal feder@tech.njEx , tparker@icmaEx , davidmfisher@hotmailEx 6
              dean evans@austin.utexas x, donnamarcus308@gmail x 6
              mifitzpatrick@google Ex 6, scottquehl@gmail Ex 6, sgoldsmith@sgoldsmith Ex 6,
              dhanar hir@bcgEx 6, kthurm@clintonfoundationEx, mjoyce@brookingsEx
              edwir lau@oecdEx,, jamie.berryhill@oecdEx,, joel@odenterpriseEx,
              rmgordon@us.ibmEx 6, Ines Mergel ⟨Ex 6 - (5 U.S.C. Sec 552(b)(6)) Andrew
              Whitford <Ex 6 - (5 Ex 1>, jjordon@imperiumglobaladvisors Ex 6)
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              merez@technion.ac.il, Mary Feeney Ex 6 - (5 U.S.C. Ex , , Teresa W. Gerton
              Ex 6 - (5 U.S.C. Secex, jordon@imperiumglobaladvisorsEx 6,
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              mclark@managementconceptsEx 6, mExjoyce@epclearninglabsEx
              gedeseve@gmailEx 6, Dan Chenok <chenokd@us.ibmEx 6>, Joe Mitchell
Cc:
```

**Date:** Fri, 13 Nov 2020 13:04:52 -0500

Attachments OECD AGN Mtg 11-17-20.pdf (138.96 kB)

:

Dear Members,

The Agile Government Network (AGN) meeting on 11/17 at 11 AM EST represents the first one of your second year. It is important for two reasons:

First, we are joining more than 50 groups around the world in hosting events under the banner of the OECD "After Shock" project. These events will feed into a second convening of senior leaders on 11/18 where Terry Gerton will participate. The two events will be featured on the OECD website around the world and help inform future OECD activities.

Second, There are two suggested projects for the AGN to undertake over the foreseeable future. These were described previously in the read ahead. We will be asking you to discuss these projects and subsequently indicate your interest in pursuing and participating in one or both.

I look forward to seeing as many of you as possible on 11/17.

Thanks, Ed DeSeve

## [EXTERNAL] Re: Agile Government Network Meeting Agenda

```
G. Edward DeSeve Ex 6 - (5 U.S.C. SEx 6
From
                                                552(b)(6))
             Cyntethia Brown (552(b)(6))
To:
             kclay@tncEx_, jennifer@techtalentprojectEx_, sarayu.srinivasan@pifEx_,
Cc:
             mejphd@gmailEx 6, stephen.almond@weforumEx, "Hartwig, Edward J. EOP/OMB"
              Ex 6 - (5 U.S.C. Sec 552(b)(6)) rschlotterer@worldbankEx』, "Brown, Dustin S.
             EOP/OMB" Ex 6 - (5 U.S.C. Sec 552(b)(6)) mihmi@gaoEx , allison.brigati@gsaEx
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             mott@icmaEx_, smogulescu@volckerallianceEx_, annerung@amazonEx 6
             digiammarino frank@bahEx 6, allen thad@bahEx 6, weggers@deloitteEx 6,
             dmader@deloitteEx 6, kimberly.mccabe@gmailEx 6, werfel.danny@bcgEx 6
             peters.kyle@advisor.bcgEx 6, robert.shea@us.gtEx 6, kettl@austin.utexasEx 1
             janefountain@gmailEx 6, ellen622@aolEx 6, mpisano@price.uscEx 1, akhademi@vtEx 1,
             jwidner@princetonEx_, rtobias1@verizon.net, mark.bolter@us.ibmEx 6,
             polly.hall@hq.dhsEx_i, ajdenzer@gmailEx 6, joshuagotbaum@gmailEx 6,
             johnkosk@aolEx 6, joiwind.ronen@ethosdcEx 6, joiwind.ronen@wheelhousegroupEx 6,
             bill.maile@agilegovleaders \( \begin{align*} \begin
             chris.perdieu@ibmEx 6, jrodgers@nascaEx , ganapati@fiuEx , soraya.correa@hq.dhsEx ,
             John Kamensky <Ex 6 - (5 U.S.C. Sec Ex 6 ), kai.feder@tech.njEx , tparker@icmaEx ,
             davidmfisher@hotmailEx 6, dean.a.evans@austin.utexasEx 1, donnamarcus308@gmailEx 6
             mifitzpatrick@googleEx 6, scottquehl@gmailEx 6, sgoldsmith@sgoldsmithEx 6,
             dhanani.qahir@bcgEx 6, kthurm@clintonfoundationEx_, mjoyce@brookingsEx_,
             edwin.lau@oecdEX_, jamie.berryhill@oecdEX_, joel@odenterpriseEX_
             rmgordon@us.ibm ( Ines Mergel < ines.mergel@uni-konstanz.de > , Andrew Whitford
             Ex 6 - (5 U.S.C. jjordon@imperiumglobaladvisorsEx 6, victoria@softwareEx, Sally Jaggar
              <sjaggar@napawashEx_>, amy.edwards@treasuryEx_, anne.t<u>sui.7@nd</u>Ex
             donald.siegel.1@asuEx_, merez@technion.ac.il, Mary Feeney 552(b)(6))
                                                                                                                                                               Teresa
             W. Gerton Ex 6 - (5 U.S.C. Sec
                                                                            jordon@imperiumglobaladvisorsEx 6
             "smaier@ManagementConceptsEx 6" < smaier@managementconceptsEx 6>,
             kspiegelthal@managementconceptsEx 6, mclark@managementconceptsEx 6
             m.e.joyce@epclearninglabsEx_, Dan Chenok <chenokd@us.ibmEx 6>, Joe Mitchell
             <mirchell@napawashEx,,, James Higgins <ihiggins@napawashEx,,, Benjamin Feldman
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## Ex 6 - (5 U.S.C. Sec 552(b)(6))

Date: Fri, 13 Nov 2020 14:21:31 -0500

There was a question from one of the members about the "projects" referred to in the above document. They are the Permanent Pandemic initiative and the Economic Recovery initiatives described in the read aheads. These are very much works in progress and are anxious to hear what you think about them.

On Fri, Nov 13, 2020 at 1:04 PM Cyntethia Brown < Ex 6 - (5 U.S.C. Sec wrote

Dear Members,

The Agile Government Network (AGN) meeting on 11/17 at 11 AM EST represents the first one of your second year. It is important for two reasons:

First, we are joining more than 50 groups around the world in hosting events under the banner of the OECD "After Shock" project. These events will feed into a second convening of senior leaders on 11/18 where Terry Gerton will participate. The two events will be featured on the OECD website around the world and help inform future OECD activities.

Second, There are two suggested projects for the AGN to undertake over the foreseeable future. These were described previously in the read ahead. We will be asking you to discuss these projects and subsequently indicate your interest in pursuing and participating in one or both.

I look forward to seeing as many of you as possible on 11/17.

Thanks,

Ed DeSeve

# [EXTERNAL] Verizon is killing my family using 5G cellular radiation. Your family is next.

Vinu Arumugham Ex 6 - (5 U.S.C. SeEx 6 From gzaidi@northwellEx\_, dee amachandran@conehealthEx\_, zhasan2@northwellEx\_ To: rectones@yahooEx 6, aagrawal1@northwellEx , sthahn@northwellEx , ethan weiss@ucsfEx\_, jame6\_valter@northwesternEx\_, dkhatri@northwellEx\_, rdamico8@northwellEx\_, judith\_aberg@mssmEx\_, kerenEsman@mountsinaEx\_, stever libutti@cinj.rutgersEX ,, schnapp@muscEX ,, hgayle@careEx , bill.foege@gatesfoundationEx,, brandeau@stanfordEx,, abutt@nursing.upennEx,, alta charo@wiscEx \_, jfc7c@virginiaEx \_, avd37@drexelEx \_, baruch@cmuEx \_, dmm@gwuEx\_, jewel\_mullen@austin.utexasEx\_, polsky@jhuEx\_, skr9@uflEx\_, reingold@berkeleyEx\_, saad.omer@yaleEx\_, ssindher@stanfordEx\_, mjgallardo@stanfordEx\_, sykim@bwh.harvardEx\_, rgarg@miamiEx\_, willy.valenciarodrigo@vaEx\_, kennet\_moch@gmailEx 6, jennife\_niller@nyumcEx\_, joseploss@yaleEx\_, info@eyeonannapolis.net, bprimack@pittEx\_, blh72@pittEx\_, bethlouise@gmailEx 6, myro Ex vin@fairwarningEx, stuart silverstein@fairwarningEx, el\_wolfe@fairwarningEx\_, sray@jhuEx\_, ryadlapati@health.ucsdEx\_, li\_hua@hustEx\_, cn, xingzhouli@aliyunEx 6, syzyclx@163Ex 6, matianyi1994@163Ex 6, janowitz@cshlEx djp65@cam.ac.uk, ynataraj@bcmEx\_, ritwikmed2014@gmailEx 6, chatterjeeaspiresubhankar.92@gmail Ex 6, drsouvik79@gmail Ex 6, amunawar@bisectty Ex 6 tsaey@sciencenews Ex , feedback@sciencenews Ex , covidplasmatrial@jhmiEx , sshoham1@jhmiEx\_, leemor@cshlEx\_, tonks@cshlEx\_, nicola\_moitessier@mcgill.ca, rober\_kadlec@hhsEx\_, davic\_battinelli@hofstraEx\_, lawrence.smith@northwellEx\_, jdenson@tulaneEx\_, nspatel@mail.med.upennEx\_, nancy\_reau@rushEx\_ ilevitt@stanfordEx\_i, jiahb@sibet.ac.cn, swatnick@uwEx\_i, rstevens@jhmiEx\_i, ccmcomm@upmcEx\_, mestes@bcmEx\_, jcouzin@aaasEx\_, jkaiser@aaasEx\_ skritas@vet.auth.gr, msaeed1@buEx\_, enrikaguila@gmailEx 6, jonathaEx opel@ttuhscEx\_ editorial@fatherlyEx 6, 50best@fatherlyEx 6, theforum@fatherlyEx 6 lauren.coombs@fatherlyEx 6, hello@fatherlyEx 6, todd@kidspluspghEx 6, emfelter@pittEx chuk@pittEx\_, ariel.shensa@pittEx\_, chad@kidspluspghEx 6, dcw36@pittEx\_, Ind16@pittEx\_i, hornyak@pittEx\_i, ksb@pittEx\_i, jaime.sidani@pittEx\_i, colditzjb@pittEx\_i, fcc504@fccEx\_, pra@fccEx\_, "Fraser, Nicholas A. EOP/OMB" <Ex 6 - (5 U.S.C. Sec 552(b)(Ex إلى erirExpone@fccEx الله rbrow1@email.ukyEx إ

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adrianamariabelmonte@gmailEx 6, herzberg@buffaloEx , gsilvarole@gannettEx 6
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aaecarro@iupuiEx 1, bmazer@gmailEx 6, harlar krumholz@yaleEx 1, jbrainard@aaasEx 1
john.mandrola@gmailEx 6, esagonowsky@questexEx 6, bfidler@industrydiveEx 6
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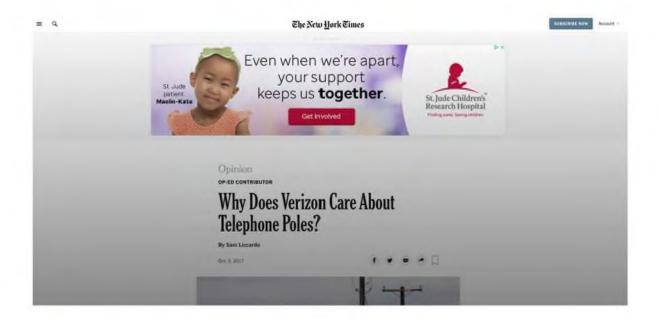
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dnifund@googleEx 6, enquiries@jrctEx 1.uk, ben.miller@kcl.ac.uk, esrceurope@kcl.ac.uk,
sales@bytemark.co.uk, feedback@fullfactEx,, presereleases@fullfactEx,
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Date: Sun, 15 Nov 2020 20:49:08 -0500

Verizon is installing 5G antennas on light poles next to my house to kill my family by causing cancer. Your family comes next.

Studies have repeatedly shown that cell phone radiation is unsafe and causes cancer. Big Telecom is corrupting the science to lie and kill for profit.

Google appropriately displays an ad showing a cancer-stricken child at St.Jude hospital, above an article on cell phone antennas on light/telephone poles.



>https://timeEx 6/5069317/california-mobile-phone-radiation/<

>https://www.cdph.caEx\_/Programs/CCDPHP/DEODC/EHIB/CDPH%20Document%20Library/Cell-Phone-Guidance.pdf<

Report of final results regarding brain and heart tumors in Sprague-Dawley rats exposed from prenatal life until natural death to mobile phone radio frequency field representative of a 1.8 GHz GSM base station environmental emission.

>https://www.ncbi.nlm.nihEx\_/pubmed/29530389<

#### CONCLUSIONS:

The RI findings on far field exposure to RFR are consistent with and reinforce the results of the NTP study on near field exposure, as both reported an increase in the incidence of tumors of the brain and heart in RFR-exposed Sprague-Dawley rats. These tumors are of the same histotype of those observed in some epidemiological studies on cell phone users. These experimental studies provide sufficient evidence to call for the re-evaluation of IARC conclusions regarding the carcinogenic potential of RFR in humans.

National Institute of Environmental Health Sciences (NIEHS)/National Toxicology Program (NTP)

High Exposure to Radio Frequency Radiation Associated With Cancer in Male Rats

>https://www.niehs.nihEX\_news/newsroom/releases/2018/november1/index.cfm<

"We believe that the link between radio frequency radiation and tumors in male rats is real, and the external experts agreed," said Bucher.

The carcinogenic potential of non-ionizing radiations: The cases of S-50 Hz MF and 1.8 GHz GSM radio frequency radiation.

>https://www.ncbi.nlm.nihEx\_y/pubmed/30801980<

Association between vestibular schwannomas and mobile phone use

>https://www.ncbi.nlm.nihEX\_g/pmc/articles/PMC3907669/<

## FCC's fake science meets reality

WHO

>https://www.iarc.fr/wp-content/uploads/2018/07/pr208\_E.pdf<

"The WHO/International Agency for Research on Cancer (IARC) has classified <u>radiofrequency</u> <u>electromagnetic fields as possibly carcinogenic to humans</u> (Group 2B), based on an <u>increased risk for</u> glioma, a malignant type of brain cancer, associated with wireless phone use."

**FCC** 

The following FCC site says:

>https://www.fccEX\_y/engineering-technology/electromagnetic-compatibility-division/radio-frequency-safety/faq/rf-safety#Q5<

"It is generally agreed that <u>further research is needed</u> to determine the generality of such effects and their possible relevance, if any, to human health."

"research is continuing"

"The FDA, which has primary jurisdiction for investigating mobile phone safety, has stated that it cannot rule out the possibility of risk, but if such a risk exists, "it is probably small." "

That's called speculation, not science, from the same corrupted FDA.

"Further, it has stated that, while there is no proof that cellular telephones can be harmful, concerned individuals can take various precautionary actions, including limiting conversations on hand-held cellular telephones and making greater use of telephones with hands-free kits where there is a greater separation distance between the user and the radiating antenna."

"no proof that cellular telephones can be harmful"? That is **UNACCEPTABLE NONSENSE**. We want proof that cellular telephones/antennas **ARE HARMLESS** before **ANY DEPLOYMENT**.

Taking that advise from the FDA we demand that such "small cell" antennas <u>NOT</u> be installed, so we can get a greater separation distance between the user and the radiating antenna.

"The <u>Government Accountability Office</u> (GAO) prepared <u>a report</u> of its investigation into safety concerns related to mobile phones.

The report concluded that <u>further research is needed to confirm whether mobile phones are</u> completely safe for the user."

The <u>SAFETY SCIENCE SIMPLY DOES NOT EXIST</u>. Without the science, you <u>CANNOT</u> create a <u>safety specification</u>. So the current "specifications" are ridiculous, arbitrary, <u>PROVEN TO BE</u>
DANGEROUS and ABSOLUTELY UNACCEPTABLE.

The corrupted, incompetent FCC should <u>STOP LYING</u> about RF safety. We have to demand that all such cell installations be <u>IMMEDIATELY BANNED AND TORN DOWN</u> until the <u>UNCORRUPTED</u> SCIENCE is completed.

#### Reality

After several childhood cancer cases at one school, parents question radiation from cell tower

>https://www.cbsnewsEx 6/news/cell-tower-shut-down-some-california-parents-link-to-several-cases-of-childhood-cancer/<

Firefighters suffer neurological disorders

>https://www.iaffEX<sub>y</sub>/om/cell-tower-radiation-health-effects/<

How much abuse can the human body take? Pesticide-laden food, rocket fuel in drinking water, polluted air, dirty, contaminated vaccines, carcinogen-laden pharmaceuticals, power line radiation and now 5G on top of 2/3/4G radiation.

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Vinu

# [EXTERNAL] Re: Al Memo

From:	Michael Fitzpatrick < Ex 6 - (5 U.S.C. Sec
To:	"Hunt, Alex T. EOP/OMB" < Ex 6 - (5 U.S.C. Sec 552(b)(6))
Date:	Tue, 17 Nov 2020 17:31:43 -0500
Thx again	
Congrats	Ex 6 - (5 U.S.C. Sec 552(b)(6))
	ov 17, 2020 at 4:57 PM Hunt, Alex T. EOP/OMB <
wrote:	
Hi Mike –	We just posted the final, signed Al memo. It is attached and here is the link:
https://ww	vw.whitehouse.gov/wp-content/uploads/2020/11/M-21-06.pdf
Thanks fo	or your patience!
Best,	
Alex	

### Al Memo

From:	"Hunt, Alex T. EOP/OMB" Ex 6 - (5 U.S.C. Sec 552(b)(6))

Michael Fitzpatrick Ex 6 - (5 U.S.C. Sec 552(b)(6))

Tue, 17 Nov 2020 16:57:08 -0500 To:

Date:

OMB Memo on Regulation of Al Applications M-21-06.pdf (26.03 MB) Attachments:

Hi Mike – We just posted the final, signed AI memo. It is attached and here is the link: https://www.whitehouse.gov/wp-content/uploads/2020/11/M-21-06.pdf

Thanks for your patience!

Best,

Alex

### Re: Connect Yiaweh <> Irum

From: "Zaidi, Irum F. EOP/OVP" < Ex 6 - (5 U.S.C. Sec

To: "Boland, Amira C. EOP/OMB" < Ex 6 - (5 U.S.C. Sec

Cc: Yiaway Yeh < Ex 6 - (5 U.S.C. >

**Date:** Wed, 18 Nov 2020 16:07:34 -0500

Thank you so much Amira

Yiaway - good to virtually meet you Would be great to discuss on messaging to the public about ways to stay safe.

Maybe we can chat quickly for situational awareness.

Irum

On Nov 18, 2020, at 3:54 PM, Boland, Amira C. EOP/OMB < Ex 6 - (5 U.S.C. Sec >> wrote:

Hi Yiaweh,

Hope you're well! Connecting you here with Irum Zaidi, who's leading the Federal COVID Data Strategy and Execution workgroup. She's looking to connect Dr. Birx in the next day or two (after 5PM EST) with folks at Google that could help to amplify critical messages to help keep people safe over the Thanksgiving holiday.

Appreciate the help in making the connection!

Amira

## Hey! Do you have 5 mins for a call this afternoon?

From: "Boland, Amira C. EOP/OMB" < Ex 6 - (5 U.S.C. Sec

**Date:** Wed, 18 Nov 2020 14:48:08 -0500

### Amira C. Boland

Federal Customer Experience Lead

Office of Management & Budget | Executive Office of the President

Ex 6 - (5 U.S.C. Sec 552(b)(6))

## Re: [EXTERNAL] Re: Connect Yiaweh <> Irum

Want to be efficient. What's a good time for CA colleagues?

Irum

On Nov 18, 2020, at 4:29 PM, Jan Antonaros 552(b)(6))

That sounds great. I'll send a calendar invite.

9am EST is a little early for my California colleagues, but I would be happy to connect quickly tomorrow morning and we can always schedule a follow up call if needed.

Thanks!

Jan Fowler Antonaros
Google Government Affairs and Public Policy
25 Mass Ave NW, 9th FL
Washington, DC 20001
Ex 6 - (5 U.S.C. Sec 552(b)(6))

On Wed, Nov 18, 2020 at 4:26 PM Zaidi, Irum F. EOP/OVP

Hi. How is 9 am for everyone?

Irum

On Nov 18, 2020, at 4:21 PM, Jan Antonaros < Ex 6 - (5 U.S.C. Sec vrote: 552(b)(6))

Hello Amira and Irum, we would be happy to set up a call to discuss COVID19 communications.

Could you please let me know what time tomorrow works best for you?

Jan Fowler Antonaros

Google Government Affairs and Public Policy

25 Mass Ave NW, 9th FL

Washington, DC 20001

Ex 6 - (5 U.S.C. Sec 552(b)(6))

On Wed, Nov 18, 2020 at 4:11 PM Yiaway Yeh <552(b)(6))

Ex 6 - (5 U.S.C. Sec 552(b)(6)) vrote:

+Jan Antonaros +Stanley Onyimba +Megan Ryskamp

Hi Amira (great to hear from you!) and Irum - thank you for reaching out. I wanted to add in my colleagues here who are leading our COVID partnership efforts with the federal government and can best coordinate going forward.

Best,

Yiaway

On Wed, Nov 18, 2020 at 1:07 PM Zaidi, Irum F. EOP/OVP

Thank you so much Amira

Yiaway - good to virtually meet you Would be great to discuss options on messaging to the public about ways to stay safe.

Maybe we can chat quickly for situational awareness.

Irum

On Nov 18, 2020, at 3:54 PM, Boland, Amira C. EOP/OMB Ex 6 - (5 U.S.C. Sec 552(b)(6))

Hi Yiaweh,

Hope you're well! Connecting you here with Irum Zaidi, who's leading the Federal COVID Data Strategy and Execution workgroup. She's looking to connect Dr. Birx in the next day or two (after 5PM EST) with folks at Google that could help to amplify critical messages to help keep people safe over the Thanksgiving holiday.

Appreciate the help in making the connection!

Amira

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Yiaway Global Product Partnerships - Civics &

Yeh | Elections |

Ex 6 - (5 U.S.C. Sec 552(b)(6))

### RE: [EXTERNAL] Re: Connect Yiaweh <> Irum

From: "Boland, Amira C. EOP/OMB" Ex 6 - (5 U.S.C. Sec

Date: Wed, 18 Nov 2020 16:15:52 -0500

Thank you!!!!

#### Amira C. Boland

Federal Customer Experience Lead

From: Yiaway Yeh < Ex 6 - Ex 6 - (5

Sent: Wednesday, November 18, 2020 4:12 PM

To: Zaidi, Irum F. EOP/OVP | Ex 6 - (5 | Ex 6 - (5 | 5); Jan Antonaros | Ex 6 - (5 | Ex 6 - (5 | 5); Stanley Onyimba | Ex 6 - (5 | Ex 6 - (5 | 5); Megan Ryskamp | Ex 6 - (5 | Ex 6 - (5 | 5); Megan Ryskamp | Ex 6 - (5 | Ex 6 - (5 | 5); Megan Ryskamp | Ex 6 - (5 | Ex 6 - (5 | 5); Megan Ryskamp | Ex 6 - (5 | Ex 6 - (5 | 5); Megan Ryskamp | Ex 6 - (5 | Ex 6 - (5 | 5); Megan Ryskamp | Ex 6 - (5 | Ex 6 - (5 | 5); Megan Ryskamp | Ex 6 - (5 | Ex 6 - (5 | 5); Megan Ryskamp | Ex 6 - (5 | Ex 6 - (5 | 5); Megan Ryskamp | Ex 6 - (5 | Ex 6 - (5 | 5); Megan Ryskamp | Ex 6 - (5 | Ex 6 - (5 | 5); Megan Ryskamp | Ex 6 - (5 | Ex 6 - (5 | 5); Megan Ryskamp | Ex 6 - (5 | Ex 6 - (5 | 5); Megan Ryskamp | Ex 6 - (5 | Ex 6 - (5 | 5); Megan Ryskamp | Ex 6 - (5 | Ex 6 - (5 | 5); Megan Ryskamp | Ex 6 - (5 | Ex 6 - (5 | 5); Megan Ryskamp | Ex 6 - (5 | Ex 6 - (5 | 5); Megan Ryskamp | Ex 6 - (5 | Ex 6 - (5 | 5); Megan Ryskamp | Ex 6 - (5 | Ex 6 - (5 | 5); Megan Ryskamp | Ex 6 - (5 | Ex 6 - (5 | 5); Megan Ryskamp | Ex 6 - (5 | Ex 6 - (5 | 5); Megan Ryskamp | Ex 6 - (5 | Ex 6 - (5 | 5); Megan Ryskamp | Ex 6 - (5 | Ex 6 - (5 | 5); Megan Ryskamp | Ex 6 - (5 | Ex 6 - (5 | 5); Megan Ryskamp | Ex 6 - (5 | Ex 6 - (5 | 5); Megan Ryskamp | Ex 6 - (5 | Ex 6 - (5 | 5); Megan Ryskamp | Ex 6 - (5 | Ex 6 - (5 | 5); Megan Ryskamp | Ex 6 - (5 | Ex 6 - (5 | 5); Megan Ryskamp | Ex 6 - (5 | Ex 6 - (5 | 5); Megan Ryskamp | Ex 6 - (5 | Ex 6 - (5 | 5); Megan Ryskamp | Ex 6 - (5 | Ex 6 - (5 | 5); Megan Ryskamp | Ex 6 - (5 | Ex 6 - (5 | 5); Megan Ryskamp | Ex 6 - (5 | Ex 6 - (5 | 5); Megan Ryskamp | Ex 6 - (5 | Ex 6 - (5 | 5); Megan Ryskamp | Ex 6 - (5 | Ex 6 - (5 | 5); Megan Ryskamp | Ex 6 - (5 | Ex 6 - (5 | 5); Megan Ryskamp | Ex 6 - (5 | Ex 6 - (5 | 5); Megan Ryskamp | Ex 6 - (5 | Ex 6 - (5 | 5); Megan Ryskamp | Ex 6 - (5 | Ex 6 - (5 | 5); Megan Ryskamp | Ex 6 - (5 | Ex 6 - (5 | 5); Megan Ryskamp | Ex 6 - (5 | Ex 6 - (5 | 5); Megan Ryskamp | Ex 6 - (5 | Ex 6 - (5 | 5); Megan Ryskamp | Ex 6 - (5 | Ex 6 - (5 | 5); Megan Ryskamp | Ex 6 - (5 | Ex 6 - (5 | 5); Megan R

Subject: [EXTERNAL] Re: Connect Yiaweh <> Irum

#### +Jan Antonaros +Stanley Onyimba +Megan Ryskamp

Hi Amira (great to hear from you!) and Irum - thank you for reaching out. I wanted to add in my colleagues here who are leading our COVID partnership efforts with the federal government and can best coordinate going forward.

Best,

Yiaway

On Wed, Nov 18, 2020 at 1:07 PM Zaidi, Irum F. EOP/OVP < Ex 6 - (5 Ex 6 - (5 Ex ) wrote

Thank you so much Amira

Yiaway - good to virtually meet you Would be great to discuss options on messaging to the public about ways to stay safe.

Maybe we can chat quickly for situational awareness.

Irum

On Nov 18, 2020, at 3:54 PM, Boland, Amira C. EOP/OMB Ex 6 - (5 U.S.C. S



Hi Yiaweh,

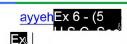
Hope you're well! Connecting you here with Irum Zaidi, who's leading the Federal COVID Data Strategy and Execution workgroup. She's looking to connect Dr. Birx in the next day or two (after 5PM EST) with folks at Google that could help to amplify critical messages to help keep people safe over the Thanksgiving holiday.

Appreciate the help in making the connection!

Amira

--

Yiaway Global Product Partnerships - Civics & Yeh | Elections |





### RE: [EXTERNAL] Government Collaboration Tools

From: "Dalessio, J. Alex EOP/OMB" Ex 6 - (5 U.S.C. Sec 552(b)(6))

To: Lee Carosi Dunn Ex 6 - (5 U.S.C. Sec 552(b)(6))

Date: Wed, 18 Nov 2020 00:27:34 -0500

Got it and talk soon. Cheers, Alex

From: Lee Carosi Dunn (552(b)(6))

Sent: Tuesday, November 17, 2020 5:23 PM

To: Dalessio, J. Alex EOP/OMB Ex 6 - (5 U.S.C. Sec 552(b)(6))

Subject: Re: [EXTERNAL] Government Collaboration Tools

Thank you for understanding. 2:30pm on Thursday works for me and I will send a calendar invite now. Thank you again for your time.

Lee Dunn

Google

Ex 6 - (5 U.S.C. Sec Android Mobile Ex 6 - (5 U.S.C. Sec

On Tue, Nov 17, 2020 at 4:26 PM Dalessio, J. Alex EOP/OMB < Ex 6 - (5 U.S.C. Sec 552(b)(6)) wrote:

Hi Lee,

No worries at all – it happens to everyone! How about Thursday 2-3PM Eastern?

Best, Alex

From: Lee Carosi Dunn < <a href="mailto:leedunn@google.com">leedunn@google.com</a>>
Sent: Tuesday, November 17, 2020 12:42 PM

To: Dalessio, J. Alex EOP/OMB Ex 6 - (5 U.S.C. Sec 552(b)(6))

Subject: Re: [EXTERNAL] Government Collaboration Tools

Alex, apologies as this got stuck in drafts. See, it even happens to people that work at Google! I know today is short notice, but if you still have that time open, let me know. Thanks. These are suggested times, but honestly, I can make almost anything work as I appreciate you taking the time. Lee

OMB 000020052

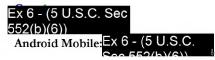
\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*

#### Alex,

Great apologies for my delayed response as I was out of the office. Tuesday at 2pm, 3pm or 3:30pm is excellent. Or Friday between 2pm and 3pm is also free. Thank you.

Lee

Lee Dunn



On Wed, Nov 11, 2020 at 11:12 PM Dalessio, J. Alex EOP/OMB wrote:

Ex 6 - (5 U.S.C. Sec 552(b)(6))

Hi Lee,

It's good timing; I've been meaning to make contact. I am exploring collaboration capabilities which would enable better interagency interoperability across the federal government. With this in mind, I'd be happy to jump on a call/video conf sometime next week to touch base.

If you have a few open windows you can share, I can aim to make one work. To get things started, Tuesday and Friday afternoon between 2-4PM Eastern are open for me.

Hope all is well. Best, Alex

From: Lee Carosi Dunn Ex 6 - (5 U.S.C. Sec

Sent: Wednesday, November 11, 2020 3:16 PM

To: Dalessio, J. Alex EOP/OMB <JEX 6 - (5 U.S.C. Sec

Subject: [EXTERNAL] Government Collaboration Tools

### Alex,

Greetings. Your contact information was provided to me from a colleague who stated that you may be heading up the process at OMB to gather information about email, communication, video conferencing collaboration tools for the government ahead of a possible CEOS RFP next year. If this is not accurate, please excuse my email.

I was hoping to see if you had some time over the next two weeks for a phone or video call about this process as Google Cloud seeks to assist the government with further communication and collaboration tools.

Thank you in advance, Lee

Lee Dunn



### RE: [EXTERNAL] Re: Census Trust & Safety Introduction

"Zaidi, Irum F. EOP/OVP" < Ex 6 - (5 U.S.C. Sec From To: Kevin Kane < Ex 6 - Ex 6 - (5 >, Stephen L Buckner (CENSUS/ADCOM FED) <Ex 6 - (5 U.S.C.) Ex 6 - (5 Ex 6 - (5 Cc: "Boland, Amira C. EOP/OMB" ⟨Ex 6 - (5 Thu, 19 Nov 2020 13:53:51 -0500 Hi Kevin I spoke with one of your colleagues this morning and happy to chat this afternoon. Im available at 3 pm Eastern. Does that work? Irum From: Kevin Kane < Ex 6 - Ex 6 - (5 Sent: Thursday, November 19, 2020 11:31 AM To: Stephen L Buckner (CENSUS/ADCOM FED) < Ex 6 - (5 U.S.C. Cc: Zaidi, Irum F. EOP/OVP Ex 6 - (5 U.S.C. Sec ; Boland, Amira C. EOP/OMB Ex 6 - (5 U.S.C. x 6 - (5 Subject: [EXTERNAL] Re: Census Trust & Safety Introduction Thanks Stephen - really appreciate the introduction. Irum - Its great to connect with you. Do you have any time available this afternoon to discuss this further? Best Regards, Kevin On Thu, Nov 19, 2020 at 11:26 AM Stephen L Buckner (CENSUS/ADCOM FED) Ex 6 - (5 U.S.C.

Kevin,

Hope you're well! Connecting you here with Irum Zaidi, who's leading the Federal COVID Data Strategy and Execution workgroup. She's looking to connect Dr. Birx in the next day or two (after 5PM EST) with folks at YouTube that could help to amplify critical messages to help keep people safe over the Thanksgiving holiday.

Appreciate the help in making the connection!

Regards,

Stephen

Stephen L. Buckner, Assistant Director Communications Directorate U.S. Census Bureau





Kevin Kane Government Affairs & Public Policy Manager,
YouTube Ex 6 - (Ex 6 - (5 | Ex 6 - (5

### RE: [EXTERNAL] Re: Connect Yiaweh <> Irum

From: "Boland, Amira C. EOP/OMB"

Ex 6 - (5 U.S.C. Sec 552(b)(6))

To:

Jan Antonaros Ex 6 - (5 U.S.C. Sec

552(b)(6))

Date: Sat, 21 Nov 2020 14:53:37 -0500

Hey Jan,

Sorry to ping you again - few more updates:

Maybe for your maps team?: Last night, the county-level data set went live, so over the next few weeks you want to somehow bring in hyper-localized stats based on where users are located, it could be powerful to scrape this for the "Absolute change in % positivity rate" — that shows how fast it's spreading and quite frankly may be more resonate with people than total death count across the country. <a href="https://covid.cdc.gov/covid-data-tracker/#county-view">https://covid.cdc.gov/covid-data-tracker/#county-view</a> (maybe like a local weather alert? "COVID is spreading faster in Franklin County")

HHS actually just tweeted the simplified updated message of highest-prioritized and the visual tile I send you previously (somehow they showed the editable fields (ugh)) in case it's helpful to have a citation (again, feel free to update any visual presentations of information, y'all have way better designers / could think about how this info could be on a homepage or be up top by COVID-related searches):

https://twitter.com/HHSGov/status/1329877180378189824?ref\_src=twsrc%5Egoogle%7Ctwcamp%5Eserp%7Ctwgr%5Etweet

Cheers,

Amira

#### Amira C. Boland

Federal Customer Experience Lead

Office of Management & Budget L Executive Office of the President Ex 6 - (5 U.S.C. Sec 552(b)(6))

From: Boland, Amira C. EOP/OMB

Sent: Friday, November 20, 2020 1:39 PM

To: 'Jan Antonaros' Ex 6 - (5 U.S.C. Sec

Subject: RE: [EXTERNAL] Re: Connect Yiaweh <> Irum

Jan - by way of update:

Here are the states where things are hot and individual level mitigation efforts are not strong enough:

AK, AL, AR, CO, IA, ID, IN, KS, KY, MN, MO, MT, NE, NV, SD, TN, WI and WY.

Some groups we need to act:

Midwestern men 35+

Non-Urban (e.g, smaller cities, rural that are road-tripping to see families - women and men)

Gen Z - College students

Millennials

#### Amira C. Boland

Federal Customer Experience Lead

Office of Management & Budget | Executive Office of the President

Ex 6 - (5 U.S.C. Sec 552(b)(6))

From: Jan Antonaros Ex 6 - (5 U.S.C. Sec

Sent: Thursday, November 19, 2020 8:47 AM

**To:** Zaidi, Irum F. EOP/OVP  $\leq$  Ex 6 - (5 U.S.C. Sec

Cc: Boland, Amira C. EOP/OMB (Ex 6 - (5 U.S.C. Sec 552(b)(6))

Subject: Re: [EXTERNAL] Re: Connect Yiaweh <> Irum

No problem, we can connect at 9:15

Apologies but I have other meetings that just popped up. I maybe 10 min.

Irum

On Nov 18, 2020, at 4:29 PM, Jan Antonaros Ex 6 - (5 U.S.C. Sec 552(b)(6))

That sounds great. I'll send a calendar invite.

9am EST is a little early for my California colleagues, but I would be happy to connect quickly tomorrow morning and we can always schedule a follow up call if needed.

wrote:

Thanks!

Jan Fowler Antonaros Google Government Affairs and Public Policy 25 Mass Ave NW, 9th FL Washington, DC 20001

Ex 6 - (5 U.S.C. Sec 552(b)(6))

On Wed, Nov 18, 2020 at 4:26 PM Zaidi, Irum F. EOP/OVP < Ex 6 - (5 U.S.C. Sec wrote:

Hi. How is 9 am for everyone?

Irum

On Nov 18, 2020, at 4:21 PM, Jan Antonaros Ex 6 - (5 U.S.C. Sec vrote: 552(b)(6))

Hello Amira and Irum, we would be happy to set up a call to discuss COVID19 communications.

Could you please let me know what time tomorrow works best for you?

Jan Fowler Antonaros Google Government Affairs and Public Policy 25 Mass Ave NW, 9th FL Washington, DC 20001

Ex 6 - (5 U.S.C. Sec

Android Mobile Ex 6 - (5 U.S.C. Sec 552(b)(6))

On Wed, Nov 18, 2020 at 4:11 PM Yiaway Yeh

Ex 6 - (5 U.S.C. Sec <a>552(b)(6))</a>

+Jan Antonaros +Stanley Onyimba +Megan Ryskamp

Hi Amira (great to hear from you!) and Irum - thank you for reaching out. I wanted to add in my colleagues here who are leading our COVID partnership efforts with the federal government and can best coordinate going forward.

Best, Yiaway On Wed, Nov 18, 2020 at 1:07 PM Zaidi, Irum F. EOP/OVP

Thank you so much Amira

Yiaway - good to virtually meet you Would be great to discuss options on messaging to the public about ways to stay safe.

Maybe we can chat quickly for situational awareness.

Irum

On Nov 18, 2020, at 3:54 PM, Boland, Amira C. EOP/OMB

Ex 6 - (5 U.S.C. Ex 6 - (5 U.S.C. wrote: Sec 552(b)(6)) Sec 552(b)(6))

Hi Yiaweh,

Hope you're well! Connecting you here with Irum Zaidi, who's leading the Federal COVID Data Strategy and Execution workgroup. She's looking to connect Dr. Birx in the next day or two (after 5PM EST) with folks at Google that could help to amplify critical messages to help keep people safe over the Thanksgiving holiday.

Appreciate the help in making the connection!

Amira

\_\_

Yeh |

Yiaway Global Product Partnerships - Civics &

Elections |

Ex 6 - (5 U.S.C. Sec 552(b)(6))

### Re: WhatsApp/Twilio <> State

```
Ex 6 - (5 U.S.C. Sec 552(b)(6))
  From
          "Nacin, Andrew M. EOP/OMB"
          Emily Snyde Ex 6 - (5 U.S.C. Sec
  To:
          Ben Supple Ex 6 - (5 U.S.C. Sec Patrick Dufour Ex 6 - (5 U.S.C. Sec
  Cc:
                                                                                  Joe Wheeler
           Ex 6 - (5 U.S.C. Sec
                                  Chris Cadotte Ex 6 - (5 U.S.C. Sec
                                                                         Venigalla, Mrudula"
           Ex 6 - (5 U.S.C. Sec
                                    John MaitzEx 6 - (5 U.S.C.
                                                                  >, Justin Herman
        Ex 6 - (5 U.S.C. Sec
                                 "Arnold, Nathan W'
                                                                             Forgerson, Luke A"
                                   >, "Gowa, Timothy M" (Sec 552(b)(6))
        Ex 6 - (5 U.S.C. Sec
                                                                              "Jenkins, Rebecca L"
                                  Kates, Natalie M. EOP/OMB'Ex 6 - (5 U.S.C. Sec 552(b)(6))
          Ex 6 - (5 U.S.C. Sec
          Sharon Yang Ex 6 - (5 U.S.C.
                                        . Vivek Ravindranath
                                                                               Jonathan Quigley
                                                 Ex 6 - (5 U.S.C.
         Ex 6 - (5 U.S.C. Sec
                                 Brock Hankins
                                                                 Raphael Majma
          Ex 6 - (5 U.S.C. Sec
          552(b)(6))
          Fri, 20 Aug 2021 00:24:32 -0400
                                                             Ex 5 DP- (5 U.S.C. Sec 552(b)(5))
  Then task force has been having a lot of conversations about Deliberative Process
Ex 5 DP- (5 U.S.C. Sec 552(b)(5)) Deliberative Process
 At a certain point, this might not actually be a value add ove
                                       Ex 5 DP- (5 U.S.C. Sec 552(b)(5)) Deliberative Process
  hear someone make the argument that
Ex 5 DP- (5 U.S.C. Sec 552(b)(5))
Deliberative Process.u.
 Obviously, we'd also look to Ex 5 DP- (5 U.S.C. Sec 552(b)(5)) Deliberative Process
 Ex 5 DP- (5
  U.S.C. Sec.
                                             Ex 6 - (5 U.S.C. Sec
    On Aug 20, 2021, at 00:15, Emily Snyder
                                                                  il> wrote:
                                             552(b)(6))
    Hello Ben,
```

```
Ex 5 DP- (5 U.S.C. Sec 552(b)(5)) Deliberative Process
 Please let me know if you need anything else.
 Very Respectfully,
 Emily Snyder
 Air Force Liaison
 Defense Digital Service (DDS)
 Office of the Secretary of Defense
 3A268 Pentagon, Washington D.C.
 >www.dds.mil<
  Ex 6 - (5 U.S.C. Sec
 C<sub>552</sub>(b)(6))
 DDS:Ex 6 - (5 U.S.C. Sec 552(b)(6))
 NIPR
 SIPR
 JWIC
                                                Ex 6 - (5 U.S.C.
 On Thu, Aug 19, 2021 at 11:41 PM Ben Supple Sec 552(b)(6))
                                                                    rote:
                                                           Ex 5 DP- (5 U.S.C. Sec
   A few questions from our policy team, as there have been 552(b)(5)) Deliberative
  Ex 5 DP- (5 U.S.C. Sec 552(b)(5)) Deliberative Process
  Ex 5 DP- It would be good to understand:
         • Ex 5 DP- (5 U.S.C. Sec 552(b)(5)) Deliberative Process
```

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Ex 5 DP- (5 U.S.C. Sec 552(b)(5)) Deliberative Process
Many thanks for any guidance here.
Best,
Ben
From: Patrick Dufour Ex 6 - (5 U.S.(Ex 6 - Ex 6 - Ex 6)
Date: Thursday, August 19, 2021 at 8:23 PM
To: Joe Wheeler
                                       🏿 , Ben Supple 🖾
Cc: Chris CadottEx 6 - (5 U.S.C. Sec
                        6 - (5 U.S.C. Sec
Venigalla, Mrudula
                                               John Maitz Ex 6
                                       Arnold, Nathan W Ex 6 - (5
Justin Herman
                                                                   U.S.C. Sec
                     Ex 6 - (5 U.S.C. Sec
Forgerson, Luke A
                                                Gowa, Timothy M
Ex 6 - (5 U.S.C. Sec
                       Jenkins, Rebecca L
                                            Ex 6 - (5 U.S.C. Sec
                                                                      Natalie M.
                                                 b)(6))
, Sharon Yang ⊲Ex 6 -Ex 6Ex
EOP/OMB Kates Ex 6 - (5 U.S.C. Sec 552(b)(6))
Vivek Ravindranath Ex 6 - (EEx 6Ex
                                       andrew.m.nacin
Ex 6 - (5 U.S.C. Sec 552(b)(6))
                                 onathan Quigley Ex 6 - (5 U.S.C. Sec
                                                                          Brock
                           Emily Snyder <Ex 6 - (5 U.SEx 6
Hankins
Subject: Re: WhatsApp/Twilio <> State
Adding in my colleague Emily who will be assisting, too.
Regards,
```

Patrick Dufour
<del></del>
Patrick Dufour
Defense Digital Service (DDS)
Office of the Secretary of Defense (OSD)
U.S. Department of Defense
Pentagon 3A268
Ex 6 - (5 U.S.C. Sec (U <sub>552</sub> (b)(6))
>https://dds.mil/<
On Thu, Aug 19, 2021 at 11:21 PM Patrick Dufour < Ex 6 - (5 U.S.C. Sec 552(b)(6))  The account SID is AC4da1a807a48f606374b07e882b0e5a4c
<del>-</del>
Patrick Dufour
Defense Digital Service (DDS)

OMB\_000007857

Office of the Secretary of Defense (OSD)

U.S. Department of Defense

Pentagon 3A268

```
Ex 6 - (5 U.S.C. Sec
(U)<sup>552(b)(6))</sup> Ex 6 - (5<sub>6</sub>
```

#### >https://dds.mil/<

On Thu, Aug 19, 2021 at 11:10 PM Joe Wheeler <Ex 6 - (5 U. Ex 6 - (5 Tote 552(b)(6))

Hi Patrick and team,

You should have seen a request come through from Twilio to message on your behalf (the "on behalf of" or OBO request). You'll need to accept this request in order for our engineers to continue onboarding.

Thanks,

Joe

Get Outlook for Android



Thanks, Patrick. Do you have the Twilio account ASID so this gets setup in the right place? I'm going to ask my Ops team to create WhatsApp Senders for each one of these numbers.

#### Chris Cadotte

Director Business Development, Messaging

Ex 6 - (5 Ex 6 - (5 U.S.C. Sec

Ex 6 - (5 U.S.C. Sec On Thu, Aug 19, 2021 at 7:49 PM Patrick Dufour 552(b)(6)) wrote:

Good afternoon,

A few quick notes, so everyone is on the same page. The Twilio account is procured/operated by DOD through DDS, to support DOS. Another DOD office will have operational control, and use the application we've developed to send out the messages.

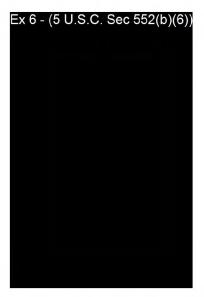
I've CC'd Brock (our Deputy GC) who can answer any policy/legal questions from the DOD side, Ex 5 DP- (5 U.S.C. Sec 552(b)(5)) Deliberative Process

Ex 5 DP- (5 U.S.C. Sec 552(b)(5))

Deliberative Process

>https://www.esd.whs.mil/Portals/54/Documents/DD/issuances/dodd/510587p.PDF?ver=2019-12-04-064448-563<

We've purchased 10 USA numbers via our Twilio account.



Ex 5 DP- (5 U.S.C. Sec 552(b)(5)) Deliberative Process	

Regards,

Patrick Dufour

\_\_

Patrick Dufour

Defense Digital Service (DDS)

Office of the Secretary of Defense (OSD)

U.S. Department of Defense

Pentagon 3A268



>https://dds.mil/<

On Thu, Aug 19, 2021 at 10:23 PM Chris Cadotte Ex 6 x 6 - (5 U.S.C. wrote: - (5 Sec 552(b)(6))

We created the WABA business account under FB Biz ID Ex 4 - (5 U.S.C. Sec. 552(b)(4))

name on the account will be: United States Department of State.

Are you purchasing a Twilio number, if so can you share the number. So we can associate it with the account.

#### **Chris Cadotte**

Director Business Development, Messaging

EMAIL Ex 6 - (5 U.S.C. Sec

8

```
On Thu, Aug 19, 2021 at 7:21 PM Ben Supple
  On #1 Ex 5 DP- (5 U.S.C. Sec 552(b)(5))
                                                    I'll let Twilio address #2
  since they would be hosting the API and storing information on your behalf.
  Best,
  Ben
  From: Venigalla, Mrudula < Ex 6 - (5 U.S.C. Sec 552(b)(6))
  Date: Thursday, August 19, 2021 at 7:16 PM
  To: John Maitz Ex x 6 - (5 U.S.C.
                                     , Justin Herman
 Ex 6 - (5 U.S.C. Sec
  Cc: Joe Wheeler 552(b)(6))
                                            Arnold, Nathan W
  Ex 6 - (5 U.S.C. Sec
                          Ben Supple
                                                            Forgerson,
  552(b)(6))
  Luke A < Ex 6 - (5 U.S.C. Sec
                                       Gowa, Timothy M
                         Jenkins, Rebecca L < Ex 6 - (5 U.S.C. Sec
                                  Ex 6 - (5 U.S.C. Sec 552(b)(6)) Sharon
  Natalie M. EOP/OMB Kates
  Yangex 6 - (5 U.S.C
                           Vivek Ravindranath <u>Ex 6 - (5 U.S.C.</u>
                    Ex 6 - (5 U.S.C. Sec 552(b)(6)) Chris Cadotte
  andrew.m.nacin
                                           Ex 6 - (5 U.S.C. Sec
  Ex 6 - (5 U.S.C. Sec
                          Patrick Dufour
                                          552(b)(6))
  Jonathan Quigley Ex 6 - (5 U.S.C. Sec
  Subject: Re: WhatsApp/Twilio <> State
  Thanks all for that background. I'll stand by for the phone number.
  A few additional questions:
```

- Has USDS/DDS already created a WhatsApp business account / connected it to a business manager?
  - If you need access to State's business manager, is it still a requirement that the business manager completes the business verification process? Neither of our two business managers have completed business verification. Is there a way to expedite that process?
- We have fairly strict guidance on WhatsApp records retention VDP- (5 Ex 5 DP- (5 U.S.C. Sec 552(b)(5)) Deliberative Process

Our current policy requires all WhatsApp communication to be forwarded to a DOS system within 20 days.

```
Ex 5 DP- (5 U.S.C. Sec 552(b)(5)) Deliberative Process
```

Apologies for the weedy questions but the answers will help us proactively address concerns we anticipate may be raised.

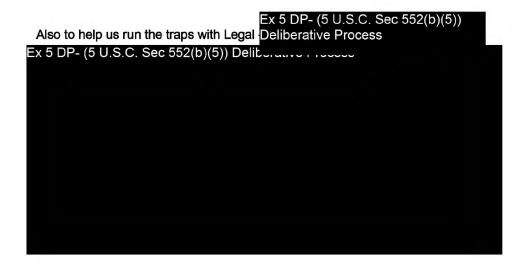
```
Ex 6 - (5 U.S.C. Sec
 From: John Maitz
 Sent: Thursday, August 19, 2021 9:32 PM
 To: Justin Herman Ex 6 - (5 U.S.C. Sec
 Cc: Joe Wheeler < Ex 6
                                         Arnold, Nathan W
  Ex 6 - (5 U.S.C. Sec
                          Ben Supple Ex 6 - (5 Forgerson, Luke A
 Ex 6 - (5 U.S.C. Sec
                             Gowa, Timothy M ⟨Ex 6 - (5 U.S.C. Sec
 Jenkins, Rebecca L < Ex 6 - (5 U.S.C. Sec
Ex 6 - (5 U.S.C. Sec 552(b)(6))
                                   Sharon Yang
           Ex 6 - (5 U.S.C. Sec
 Mrudula < 552(b)(6))
                                  >; Vivek Ravindranath < Ex 6 - Ex 6 - (5).
                       (5 U.S.C. Sec 552(b)(6))
                                                  Chris Cadotte
 Ex 6 - (5 U.S.C. Sec
                                                                ; Jonathan
                         Patrick Dufou
 552(b)(6))
```

Quigley Ex 6 - (5 U.S.C. Sec

Subject: Re: WhatsApp/Twilio <> State

Hi Mrudula,

Adding Jonathan Q from our legal team but for the second point:



Let me know if that helps.

John Maitz

Solutions Engineering

Error! Filename not specified.

Ex 6 - (5 U.S.C. Sec 552(b)(6))

EMAIL

On Thu, Aug 19 2021 at 9:19 PM, Justin Herman

Ex 6 - (5 U.S.C. Sec 552(b)(6))

+ John Maitz, Twilio

On Thu, Aug 19, 2021 at 8:50 PM Joe Wheeler (5 U. Ex 6 - (5 U. Ex 6 U) Ex 6 - (5 U. Ex 6 U) Ex 6 - (5 U. Ex 6 U) Ex 6 U) Ex 6 U  Ex 6 U Ex 6 U E

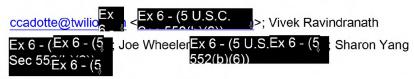
For connecting to the WhatsApp Business Account to Facebook Page, please see instructions here.

<u>@Justin Herman</u> <u>@Chris Cadotte</u> can you please weigh in on the second question? In the meantime, I can share WhatsApp's privacy policy that has some helpful background as well.

Thanks,

Joe

From: Venigalla, Mrudula Ex 6 - (5 U.S.C. Sec Sent: Thursday, August 19, 2021 5:19 PM To: Ben Supple Ex 6 - (5 Ex 6 - (5 ); Kates, Natalie M. EOP/OMB Ex 6 - (5 U.S.C. Sec 552(b)(6)) Justin Herman ≦x 6 - (5 U.S.C. Sec Cc: andrew.m.nacin < Ex 6 - (5 U.S.C. Sec >; Jenkins, Rebecca L Ex 6 - (5 U.S.C. Sec Ex 6 - (5 U.S.C. Sec Arnold, Nathan W < Forgerson, Luke A Ex 6 - (5 U.S.C. Sec Gowa, Timothy M Ex 6 - (5 U.S.C. Sec Ex 6 - (5 U.S.C. Sec patrick dufour@ddsEX 552(b)(6))



Subject: Re: WhatsApp/Twilio <> State

+Sharon Yang

Thank you - can you confirm on the technical/Facebook side what you might need to connect the WhatsApp business account to a Facebook page?

Also to help us run the traps with Legal Ex 5 DP- (5 U.S.C. Sec 552(b)(5))

Ex 5 DP- (5 U.S.C. Sec 552(b)(5)) Deliberative Process

Ex 5 DP- (5 U.S.C. Sec 552(b)(5)) Deliberative Process

Thanks!

Mrudula

### Mrudula Venigalla (she/her)

Division Chief | Digital Strategy and Training

Office of Global Social Media

U.S. Department of State

Bureau of Global Public Affairs

Ex 6 - (5 U.S.C. \_x 6 -

### Error! Filename not specified.

From: Ben Supple < Ex 6 - (5 U.S.C. Sec 552(b)(6))  Sent: Thursday, August 19, 2021 8:14 PM  To: Kates, Natalie M. EOP/OMB Ex 6 - (5 U.S.C. Sec 552(b)(6)); Justin Herman Ex 6 - (5 U.S.C. Sec 500); Venigalla, Mrudula Ex 6 - (5 U.S.C. Sec
\$\frac{552(b)(6))}{Cc: andrew.m.nacin \left\{Ex 6 - (5 U.S.C. Sec 552(b)(6))}; Jenkins, Rebecca L Ex 6 - (5 U.S.C. Sec \text{>; Arnold, Nathan W \left\{Ex 6 - (5 U.S.C. Sec Forgerson, Luke A \left\{Ex 6 - (5 U.S.C. Sec Gowa, Timothy M \left\{Ex 6 - (5 U.S.C. Sec \text{>; patrick dufour@dds}Ex \left\{Ex 6 - (5 U.S.C. Sec \text{>; patrick dufour@dds}Ex \left\{Ex 6 - (5 U.S.C. Sec \text{>; patrick}
ccadotte@twilio Ex 6 < Ex 6 - (5 U.S.C. >; Vivek Ravindranath  Ex 6 - (5 U.S.C. Seq >  Subject: Re: WhatsApp/Twilio <> State
+ Joe  Good news. Looks like we can allow list the account to enable us to move
fast. Onward!  Look forward to working with you all on the implementation details.
Best,
ben

```
From: Kates, Natalie M. EOP/OMB
  Ex 6 - (5 U.S.C. Sec 552(b)(6))
  Date: Thursday, August 19, 2021 at 5:01 PM
  To: Ben Supple Ex 6 - (5Ex ဋEx Sec 552(թ)(օր
                                         Justin Herman
                                                 Ex 6 - (5 U.S.C. Sec
 Ex 6 - (5 U.S.C. Sec
                          Venigalla, Mrudula ₹552(b)(6))
 552(b)(6))
  Cc: Nacin, Andrew M. EOP/OMB Ex 6 - (5 U.S.C. Sec 552(b)(6))
                           Ex 6 - (5 U.S.C. Sec
  Jenkins, Rebecca L
                                                    Arnold, Nathan W
   Ex 6 - (5 U.S.C. Sec
                           Forgerson, Luke A
  552(b)(6))
x 6 - (5 U.S.C. Sec
                               Gowa, Timothy M
  552(b)(6))
                       />, patrick dufour@ddsEx, <Ex 6 - (5 U.S.C. Sec
   Ex 6 - (5 U.S.C.
  ccadotte@twilio Ex 6 decided < Ex 6 decided < Ex 6 decided < Vivek Ravindranath
                        552(b)(6))
   <Ex 6 -Ex 6Ex
    Sec 552(bິ່ງໃຕ່)ັ້
  Subject: WhatsApp/Twilio <> State
  Team -
 Ex 5 DP- (5 U.S.C. Sec 552(b)(5)) Deliberative Process
 Ex 5 DP- (5 U.S.C. Sec
                            Mrudula is the account manager for that and can
  help us get this set up.
  State team, can you confirm when that's final? Thanks!
  Natalie
Justin Herman
Global Head of Public Sector
Error! Filename not specified.
         Ex 6 - (5 U.S.C.
EMAIL
         Sec 552(b)(6))
TWITTER @justinherman
```

### Re: [EXTERNAL] Re: WhatsApp/Twilio <> State

```
"Kates, Natalie M. EOP/OMB" Ex 6 - (5 U.S.C. Sec 552(b)(6))
From
                      Ex 6 - (5 U.S.C. Sec
        Joe Wheeler <552(b)(6))
To:
        "Venigalla, Mrudula" Ex 6 - (5 U.S.C. Sec
Cc:
                                                       "Forgerson, Luke A"
                                                  Ex 6 - (5 U.S.C. Sec
        Ex 6 - (5 U.S.C. Sec.
                                 , Chris Cadotte
                                                                          "Nacin, Andrew M.
        EOP/OMB" Ex 6 - (5 U.S.C. Sec 552(b)(6)) , Ben Supple
                                                                                      John Maitz
                                            Ex 6 - (5 U.S.C. Sec
                                                                   , Patrick Dufour
         x 6 - (5 U.S.C. Sec. Emily Snyder
        Ex 6 - (5 U.S.C. Sec
                                                                        "Arnold, Nathan W"
          6 - (5 U.S.C. Sec
                                 'Gowa, Timothy M" ⊲Ex 6 - (5 U.S
                                                                          "Jenkins, Rebecca L"
                                Sharon Yang Ex 6 - (5 U.S.C. Vivek Ravindranath
                                             Ex 6 - (5 U.S.C. Sec
                           Jonathan Quigley<mark>552(b)(6)</mark>)
                                                                    Brock Hankins Ex 6 - (5 U.S.C
         Majma, Raphael J" Ex 6 - (5 U.S.C. Sec
        Ex 6 - (5 U.S.C. Sec
        Fri, 20 Aug 2021 22:47:11 -0400
Date:
Wonderful- thanks all!
  On Aug 20, 2021, at 10:31 PM, Joe Wheeler <joewheeler1@fb.com> wrote:
  Hi all,
  Our engineers have set the status to approved, and you shouldn't be getting the error anymore.
  Please feel free to reach out to me directly.
  Thanks,
  Joe
  Get Outlook for Android
  From: Venigalla, Mrudula
  Sent: Friday, August 20, 2021 7:25:43 PM
  To: Kates, Natalie M. EOP/OMB < Ex 6 - (5 U.S.C. Sec 552(b)(6))
                                                                          Forgerson, Luke A
 Ex 6 - (5 U.S.C. Sec
                                               Chris Cadotte<sub>552(b)(6))</sub>
  Cc: Joe Wheeler
```

```
andrew.m.nacin ⟨Ex 6 - (5 U.S.C.
                                                     >; Ben Supple U.S.C.
                                  >; Emily Snyder ⊲Ex 6 - (5
                                                                  Ex 6 - (5 ,>; Patrick Dufour
John Maitz
Ex 6 - (5
                          >; Justin Herman <jherman<mark>Ex 6 - (5</mark>
                                                                     >; Arnold, Nathan W
 Ex 6 - (5
                         >; Gowa, Timothy M <GowaTMEx 6 - (5
                                                                       >; Jenkins, Rebecca L
 J.S.C.
 Ex 6 - (5
                             Sharon Yang <syang Ex 6 - (5) >; Vivek Ravindranath
        Ex 6 - (5, >; Jonathan Quigley < jquigley Ex 6 - (5
                                                                >; Brock Hankins
                 >; Majma, Raphael J<mark>Ex 6 - (5</mark>
                                                    Ex 6 - (5
                              <andrewa
                                                                Zalenski, Alyssa P
              -x 6 - (5
```

Subject: Re: [EXTERNAL] Re: WhatsApp/Twilio <> State

### Hi Natalie et al,

I stood down my earlier efforts to troubleshoot with the understanding this issue had been resolved but happy to pick back up again. Adding my colleague Alyssa Zalenski who is the lead on the TravelGov Facebook page.

Can you confirm how the request was initiated? I have cross checked the 4 Department business managers I am an admin on and can confirm we have not received a request I can approve on any of them. I am assuming this request should come to the business manager that owns the relevant Facebook page (for TravelGov it is business IDEx 4 - (5 U.S.C. ) but would be helpful for the WhatsApp/Facebook team to confirm.

Feel free to respond to Alyssa and myself directly to troubleshoot. Mrudula

```
From: Kates, Natalie M. EOP/OMB Ex 6 - (5 U.S.C
Sent: Friday, August 20, 2021 9:39 PM
                          =x 6 - (5
To: Venigalla, Mrudula
                                                    >; Forgerson, Luke A
Ex 6 - (5 U.S.C.
Cc: Joe Wheeler Ex 6 - (5
                                 Ex 6 - (5 >; Chris Cadotte Ex 6 -
                    Ex 6 - (5 U.S.C. <sub>Ex</sub> 6 - (5 U.S.C.
andrew.m.nacin
John Maitz < imaitz
                                  >; Emily Snyder
                                                                            >; Patrick Dufour
Ex 6 - (5 U.S.C.Ex 6 - (5
                                                        Ex 6 - (5
                             Justin Herman <j<mark>∪.</mark>s.c.
                                                                     >; Arnold, Nathan W
Ex 6 - (5
                           Gowa, Timothy M < (Ex 6 - (5 Ex 6 -
U.S.C. Sec
                             Sharon Yang
                     Jonathan Quigley
                                                                 Brock Hankins
                    Majma, Raphael J
```

Subject: Re: [EXTERNAL] Re: WhatsApp/Twilio <> State

Mrudula and State team - we need someone to approve the OBO request in State's FB biz mgr as soon as possible. We're running into errors that are preventing test messages from being sent. See instructions for completing this step

on  $\geq$ https://www.facebook.com/business/help/524220081677109?id=2129163877102343< and also below:

Your BSP will send messages from your WhatsApp business account on behalf of your business. When your BSP sends you a "messaging on behalf of" request, you will receive a notification within Business Manager and by email. To approve this request:

- 1. Click on the link in your email or log in to business.facebook.com
- 2. Within Business Manager, click Business Settings.
- 3. Click Requests.
- 4. Under Received, find your BSP's request and click Approve.

Thank you!

Natalie

On Aug 20, 2021, at 1:32 PM, Ben Suppl U.S.C. Se(Ex 6 - (5) > wrote: 552(b)(6))

Thanks, Natalie. Waiting to hear back from the FB pages product team, but agree this shouldn't be a blocker to you all starting to send messages out.

We're also exploring the possibility of Ex 5 DP- (5 U.S.C. Sec 552(b)(5))

Ex 5 DP- (5 U.S.C. Sec 552(b)(5)) Deliberative Process

Best,

Ben

From: Kates, Natalie M. EOP/OMB Ex 6 - (5 U.S.C. Sec x 6 - (5 U.S.C. > 552(b)(6))

Date: Friday, August 20, 2021 at 10:13 AM

To: Joe Wheeler Sec 552(b)(6)) Ex 6 - (5), Venigalla, Mrudula

Andrew M. EOP/OMB Ex 6 - (5 U.S.C. Sec x 6 - (5 U.S.C. >, Ben Supple

```
Ex 6 - (5
U.S.C
                    >, John Maitz
                                      <del>6 - (5</del> ,>, Patrick Dufour
Cc: Emily Snyder < Ex 6 - (5
 Ex 6 - (5 U.S.C. Ex 6 - (5
                              Justin Herman <iherman Ex 6 - (5
                                                                       >, Arnold,
                                      >, Forgerson, Luke A
              U.S
                              >, Gowa, Timothy M <GowaTM<sup>Ex 6 - (5</sup>
Sec 552(b)(6))
                      <JenkinsRL2Ex 6 - (5
                                                  >. Sharon Yang
Jenkins, Rebecca L
                                                              >, Jonathan Quigley
                        ek Ravindranath
                                             J.S.C.
 Ex 6 - (5
                           Brock Hankins 🤻
                                                             >, Majma, Raphael J
  x 6 - (5
           Ex 6 - (5
                          andrew.c.oare. Ex 6 - (5
<andrew.c.oare.Ex 6 - (5
```

Subject: Re: [EXTERNAL] Re: WhatsApp/Twilio <> State

Great. Also, <u>@Ben Supple</u> is confirming for us, but connecting the WA numbers to State's TravelGov FB gets us nothing here. It's also not blocking us sending messages out, so we're going to drop for now. <u>@Venigalla, Mrudula</u> you can connect them whenever you want via the instructions here.

```
From: Joe Wheeler < joewheeler 1 Ex 6 - (5
Date: Friday, August 20, 2021 at 12:31 PM
To: "Venigalla, Mrudula" < Venigalla MX Ex 6 - (5
                                                      >, "Kates, Natalie M.
             <sub>≼</sub>Ex 6 - (5 U.S.C.
                               Ex 6 - (5 U.S.C.
                                                >, Chris Cadotte
              Sec 552(b)(6))
<ccadotteEx 6 - (5
                           'Nacin, Andrew M. EOP/OMB"
 Ex 6 - (5 U.S.C.
                                      Ben Suppl
Sec 552(b)(6))
                                                   U.S.C. Sec
Cc: Emily Snyder <emily.snyder
                                            >. Patrick Dufour
Ex Ex 6 - (5
                             John Maitz 🦟
                                                               >, Justin Herman
£x∜ပုဒ္ (C
                          "Arnold, Nathan W"
U.S.C.
                                                    >, "Gowa, Timothy M"
"Forgerson, Luke A"
                           "Jenkins, Rebecca L" Ex 6 - (5
                                                                Ex 6 -
U.S.C. Sec
               Ex 6 -
Sharon Yang
                                             Brock Hankins <br/>
Strock Ex 6 - (5
Jonathan Quigley
                    U.S.C. Set'
                                               "andrew.c.oare. Ex 6 - (5
"Majma, Raphael
                   \sqrt{552(b)(6)}
```

<andrew.c.oare.Ex 6 - (5

Subject: Re: [EXTERNAL] Re: WhatsApp/Twilio <> State

Hi Mrudula,

On the first question, I can confirm that this has already been completed.

Thanks,

#### Joe

```
From: Venigalla, Mrudula Ex 6 - (5
                                       Ex 6 - (5 <sub>8</sub>>
Sent: Friday, August 20, 2021 8:58 AM
To: Joe Wheeler Ex 6 - (5
                              Ex 6 - (5>; Kates, Natalie M. EOP/OMB
                                                                       >; andrew.m.nacin
Cc: Emily Snyder <Ex 6 - (5
                                Ex 6 - (5, >; Patrick Dufour
                                                                          =x 6 - (5 >; John
                                                                 >; Arnold, Nathan W
                         >; Justin Herman Ex 6 - (5 Ex 6 - (5
                        Jenkins, Rebecca L Ex 6 - (5
<GowaTMEx 6 -
                                                                       Sharon Yang
 Ex 6 - (5
                                                     (১ৃ>; Jonathan Quigley
U.S.C.
                                                        ; Majma, Raphael J
552(b)(6))Ex 6 - (5
                      >Ex 6 - (5 U S C X 6 - (5
                                                    <andrew.c.oare.Ex 6 - (5
Subject: Re: [EXTERNAL] Re: WhatsApp/Twilio <> State
```

+Andy Oare

Please feel free to follow up with me directly but I'm not sure who is best positioned to answer the following technical questions:

- Accept Twilio's request to message on its behalf @Venigalla, Mrudula.
  - O Where was this request sent?
  - I understand from a previous chain that Twilio set up a business manager with FB Biz ID EX 4 - (5 U.S.C. in the State Department's name- can I be given access to this?
  - o Not sure if I needed to be added to the Twilio backend as well.
- Connect the WA numbers in yellow below to the State TravelGov FB page. @Venigalla, Mrudula.

 In the Facebook backend, I only have the option to enter one WhatsApp Business number for a page. Is there a primary number I should use or am I missing something?

Thanks, Natalie.

From WhatsApp's side, All 10 phone numbers are live, in 100k tier, and Official Business Account (green check) approved.

Getting message content will be the final step.

Best,

Joe

Thanks Chris.

Team - Here are the open items I'm tracking as of this morning. What am I missing and can we work to resolve these asap? We're moving fast so please let the group know if some of these are already done.

- Send Chris a JPG or PNG, 640x640 pixels or larger, square ratio of the logo you want on the WA account. <a href="@Venigalla">@Venigalla</a>, <a href="Mrudula">Mrudula</a> can you help with this? I assume we want the TravelGov logo.
- Accept Twilio's request to message on its behalf @Venigalla, Mrudula.
- Connect the WA numbers in yellow below to the State TravelGov FB page.
   @Venigalla, Mrudula.
- Get Twilio message content. The content doesn't need to be final yet, just close enough for Twilio to make a message template. From our conversations so far this is a truncated version of the emails already being sent out. Who is best on the federal side to run this down?

```
From: Chris Cadotte < ccadotte Ex 6 - (5
Date: Friday, August 20, 2021 at 1:22 AM
To: "Nacin, Andrew M. EOP/OMB" {Ex 6 - (5 U.S.C. Sec 552(b)(6))
Cc: Emily Snyder <emily.snyder Ex 6 - (5)
                                       >, Ben Supple <bsupple
Patrick Dufour <patrick.dufour Ex 6 - (5 , ), Joe Wheeler
<joewheeler1 Ex 6 - (5 , >, "Venigalla, Mrudula" < VenigallaMX Ex 6 -
John Maitz < jmaitz Ex 6 - (5 ), Justin Herman < jherman Ex 6 - (5
"Arnold, Nathan W" < Arnold NW Ex 6 - (5 ), "Forgerson, Luke A"
"Jenkins, Rebecca L" < JenkinsRL2 Ex 6 - (5
                                             >, "Kates, Natalie M.
EOP/OMB" Ex 6 - (5 U.S.C. Sec 552(b)(6))
                            Ex 6 - (5 U.S.C. ₄>, Sharon Yang
<syang Ex 6 - (5 ), Vivek Ravindranath <pvivek Ex 6 - (5 ), Jonathan Quigley
<iguigley Ex 6 - (5 ), Brock Hankins <brock Ex 6 - (5 ), Raphael Majma
```

<majmarj<sup>Ex 6</sup> - (5

Subject: [EXTERNAL] Re: WhatsApp/Twilio <> State

Here is a quick snapshot of where we are at. A few of the numbers are showing up with official business account designations and at the 100k messaging tier. The Twilio Ops team will continue to work on this tonight.

<image001.png>

<image002.jpg>

The team needs a few additional details to fill out the WA account profile information.

- 1. Logo: JPG or PNG, 640x640 pixels or larger, square ratio
- 2. Business address: this is optional
- 3. Website: this is optional
- 4. Email: this is optional
- 5. Business description: this is optional

Could I also get some example messages so we can get started on submitting templates.

#### Chris Cadotte

Director Business Development, Messaging



**EMAIL** 

ccadotteEx 6 - (5

On Thu, Aug 19, 2021 at 9:24 PM Nacin, Andrew M. EOP/OMB

Then task force has been having a lot of conversations about

<Andrew.M.Nacin Ex 6 - (5 Ex, > wrote:

552(b)(5)) Deliberative Ex 5 DP- (5 U.S.C. Sec 552(b)(5)) Deliberative Process

suspect the best option here is td Ex 5 DP- (5 U.S.C. Sec 552(b)(5))

Ex 5 DP- (5 U.S.C. Sec 552(b)(5)) Deliberative Process

Ex 5 DP- (5 U.S.C. Sec

Ex 5 DP- (5 U.S.C. Sec

At a certain point, this might not actually be a value add ove 552(b)(5)) Deliberative Ex 5 DP- (5 U.S.C. Sec 552(b)(5)) Deliberative Process

Obviously, we'd also look to Facebook Ex 5 DP- (5 U.S.C. Sec 552(b)(5)) Deliberative

Ex 5 DP- (5 U.S.C. Sec ,

On Aug 20, 2021, at 00:15, Emily Snyder <emily.snyder@dds.mil> wrote:

```
Hello Ben,
Ex 5 DP- (5 U.S.C. Sec 552(b)(5)) Deliberative Process
Please let me know if you need anything else.
Very Respectfully,
Emily Snyder
Air Force Liaison
Defense Digital Service (DDS)
Office of the Secretary of Defense
 3A268 Pentagon, Washington D.C.
 >>>>www.dds.mil<<<<<;;;;
  Ex 6 - (5 U.S.C.
CSec 552(b)(6))
 DDS: emily.snyder Ex 6 - (5)
NIPR: emily.snyder.5
SIPR: emily.e.snyder4
JWICS: emily.snyde
On Thu, Aug 19, 2021 at 11:41 PM Ben Supple <br/>
Supple Ex 6 Ex 2 > wrote:
                                               there have been Ex 5 DP- (5
   A few questions from our policy team, as there have been Ex 5 DP- (5 U.S.C. Sec 552(b)(5)) Deliberative Process
 Ex 5 DP- (5 U.S.C. Sec
                                    It would be good to understand:
    Ex 5 DP- (5 U.S.C. Sec 552(b)(5)) Deliberative Process
   Many thanks for any guidance here.
```

Best,

Ben

```
From: Patrick Dufour <patrick.dufourEx 6 - Ex>
Date: Thursday, August 19, 2021 at 8:23 PM
To: Joe Wheeler < joewheeler 1 Ex 6 Ex 2 >
Cc: Chris Cadotte < ccadotte Ex 6 - Ex , Ben Supple < bsupple Ex 6 Ex
Venigalla, Mrudula < VenigallaMXEx 6 - JEX, >, John Maitz
<imaitzEx 6 - , Ex , >, Justin Herman <i herman Ex 6 - , Ex , >, Arnold,
Nathan W < Arnold NW Ex 6 - Ex >, Forgerson, Luke A
<ForgersonLA2Ex 6 - Ex >, Gowa, Timothy M < GowaTMEx 6 - Ex >,
Jenkins, Rebecca L < Jenkins RL2 Ex 6 - Ex >, Natalie M. EOP/OMB
Kates < Natalie.M. Kates Ex 6 - (5 Ex. >, Sharon Yang < syang Ex 6 Ex. >
<andrew.m.nacinEx 6 - (5 Ex >, Jonathan Quigley < jquigleyEx 6 -
Brock Hankins <brook Ex 6 - Ex >, Emily Snyder <emily.snyder Ex 6
Subject: Re: WhatsApp/Twilio <> State
Adding in my colleague Emily who will be assisting, too.
Regards,
Patrick Dufour
Patrick Dufour
Defense Digital Service (DDS)
Office of the Secretary of Defense (OSD)
U.S. Department of Defense
Pentagon 3A268
(U) patrick.dufourEx 6 - (5,
>>>>https://dds.mil/<<<<;;;;
On Thu, Aug 19, 2021 at 11:21 PM Patrick Dufour <patrick.dufour Ex 6 - Ex
wrote:
  The account SID (Ex 4 - (5 U.S.C. Sec 552(b)(4))
  Patrick Dufour
  Defense Digital Service (DDS)
  Office of the Secretary of Defense (OSD)
  U.S. Department of Defense
  Pentagon 3A268
```

```
(U) patrick.dufourEx 6 - (5
```

```
>>>>https://dds.mil/<<<<;;;;
```

On Thu, Aug 19, 2021 at 11:10 PM Joe Wheeler < joewheeler1 Ex 6 Ex > wrote:

Hi Patrick and team,

You should have seen a request come through from Twilio to message on your behalf (the "on behalf of" or OBO request). You'll need to accept this request in order for our engineers to continue onboarding.

Thanks,

Joe

#### Get Outlook for Android

```
From: Chris Cadotte < ccadotte Ex 6 - (5
Sent: Thursday, August 19, 2021 7:56:54 PM
To: Patrick Dufour <patrick.dufour Ex 6 - (5, >
Cc: Ben Supple <br/>
Supple Ex 6 - (5)>; Venigalla, Mrudula
< VenigallaMX Ex 6 - (5  )>; John Maitz < jmaitz Ex 6 - (5  )>; Justin Herman
Nathan W < Arnold NW Ex 6 - (5 , Forgerson, Luke A
<ForgersonLA2Ex 6 - (5 ); Gowa, Timothy M <GowaTMEx 6 - (5 );</pre>
Jenkins, Rebecca L < JenkinsRL2 Ex 6 - (5 , >; Natalie M. EOP/OMB Kates
<Natalie.M.KatesEx 6 - (5
                           >; Sharon Yang <syangEx 6 - (5>; Vivek
Ravindranath <pvivek Ex 6 - (5); andrew.m.nacin
<andrew.m.nacinEx 6 - (5
                            <sub>u</sub>>; Jonathan Quigley <jquigleyEx 6 - (5
Brock Hankins < brock Ex 6 - (5, >
Subject: Re: WhatsApp/Twilio <> State
```

Thanks, Patrick. Do you have the Twilio account ASID so this gets setup in the right place? I'm going to ask my Ops team to create WhatsApp Senders for each one of these numbers.

**Chris Cadotte** 

Director Business Development, Messaging

## Error! Filename not specified.

EMAIL ccadotteEx 6 - (5

On Thu, Aug 19, 2021 at 7:49 PM Patrick Dufour < patrick.dufour Ex 6 - Ex > wrote:

Good afternoon,

A few quick notes, so everyone is on the same page. The Twilio account is procured/operated by DOD through DDS, to support DOS. Another DOD office will have operational control, and use the application we've developed to send out the messages.

I've CC'd Brock (our Deputy GC) who can answer any policy/legal questions from the DOD side. Ex 5 DP- (5 U.S.C. Sec 552(b)(5)), Ex 5 DP- (5 U.S.C. Sec 552(b)(5)) Deliberative Process

>>>>https://www.esd.whs.mil/Portals/54/Documents/DD/issuances/dodd/510587p.PDF?ver=2019-12-04-064448-563<

We've purchased 10 USA numbers via our Twilio account.



We will do our best to securely record and store the communications that are sent within our cloud infrastructure. I do not believe we need Twilio/WhatsApp to record messages on their end in order to fulfill record retention requirements.

Regards, Patrick Dufour

--

Patrick Dufour
Defense Digital Service (DDS)
Office of the Secretary of Defense (OSD)
U.S. Department of Defense
Pentagon 3A268

(U) patrick.dufour Ex 6 - (5

>>>>https://dds.mil/<<<<;;;;

On Thu, Aug 19, 2021 at 10:23 PM Chris Cadotte < ccadotte Ex 6 - Ex 5 wrote:

Mrudula,

We created the WABA business account under FB Biz ID Ex 4 - (5 U.S.C. The name on the account will be: United States Department of State.

Are you purchasing a Twilio number, if so can you share the number. So we can associate it with the account.

#### Chris Cadotte

Director Business Development, Messaging

# Error! Filename not specified.

EMAIL ccadotteEx 6 - (5

On Thu, Aug 19, 2021 at 7:21 PM Ben Supple < bsupple Ex 6 Ex > wrote:

On #1, we can waive the biz verification requirement. I'll let Twilio address #2 since they would be hosting the API and storing information on your behalf.

Best,

From: Venigalla, Mrudula < VenigallaMX Ex 6 - Ex > Date: Thursday, August 19, 2021 at 7:16 PM To: John Maitz < imaitz Ex 6 - Ex , Justin Herman <iherman Ex 6 - Ex > Cc: Joe Wheeler <joewheeler1 Ex 6 Ex ,>, Arnold, Nathan W <ArnoldNWEx 6 - |Ex |>, Ben Supple <br/><br/>| | Ex | Forgerson, Luke A < ForgersonLA2 Ex 6 - Ex >, Gowa, Timothy M < GowaTM Ex 6 - , Ex, >, Jenkins, Rebecca L <JenkinsRL2Ex 6 - Ex | Natalie M. EOP/OMB Kates</p> <Natalie.M.Kates Ex 6 - (5 Ex.) >, Sharon Yang <syang Ex 6 Ex , >, Vivek Ravindranath <pvivek Ex 6 Ex , >, andrew.m.nacin < andrew.m.nacin Ex 6 - (5 Ex >, Chris Cadotte < ccadotte Ex 6 - Ex >, Patrick Dufour <patrick.dufourEx 6 - Ex</pre>>, Jonathan Quigley <jquigleyEx 6 - Ex > Subject: Re: WhatsApp/Twilio <> State

Thanks all for that background. I'll stand by for the phone number.

#### A few additional questions:

- Has USDS/DDS already created a WhatsApp business account / connected it to a business manager?
  - If you need access to State's business manager, is it still a requirement that the business manager completes the business verification process? Neither of our two business managers have completed business verification. Is there a way to expedite that process?

• We have fairly strict guidance on WhatsApp records retention Ex 5 DP- (5 U.S.C. Sec 552(b)(5))

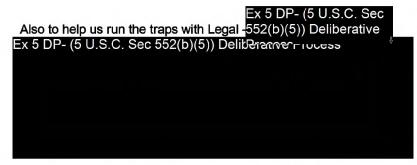
Ex 5 DP- (5 U.S.C. Sec Our current policy requires all WhatsApp communication to be forwarded to a DOS system within 20 days.

```
Ex 5 DP- (5 U.S.C. Sec 552(b)(5)) Deliberative Process
```

Apologies for the weedy questions but the answers will help us proactively address concerns we anticipate may be raised.

Hi Mrudula,

Adding Jonathan Q from our legal team but for the second point:



Ex 5 DP- (5 U.S.C. Sec 552(b)(5)) Deliberative Process

Let me know if that helps.

John Maitz

Solutions Engineering

# Error! Filename not specified.

MOBILE



**EMAIL** 

jmaitzEx 6 - (5 ↓

16

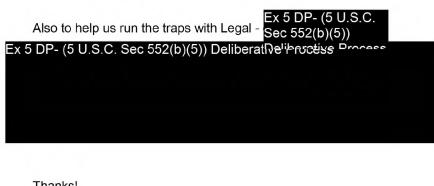
On Thu, Aug 19 2021 at 9:19 PM, Justin Herman + John Maitz, Twilio On Thu, Aug 19, 2021 at 8:50 PM Joe Wheeler <joewheeler1Ex 6 - (5)> wrote: Hi Mrudula, For connecting to the WhatsApp Business Account to Facebook Page, please see instructions here. @Justin Herman @Chris Cadotte can you please weigh in on the second question? In the meantime, I can share WhatsApp's privacy policy that has some helpful background as well. Thanks, Joe From: Venigalla, Mrudula < Venigalla MX Ex 6 - (5 3> Sent: Thursday, August 19, 2021 5:19 PM To: Ben Supple <br/>
Supple Ex 6 - (5)>; Kates, Natalie M. EOP/OMB < Ex 6 - (5 Ex 6 - (5 >; Justin Herman

Cc: andrew.m.nacin Ex 6 - (5 U.S.C. Ex 6 - (5

<jhermanEx 6 - (5)</pre>

```
Rebecca L < JenkinsRL2 Ex 6 - (5 >; Arnold, Nathan W
<ForgersonLA2Ex 6 - (5 >; Gowa, Timothy M
<GowaTMEx 6 - (5 ); patrick.dufourEx 6 - (5)
<patrick.dufourEx 6 - (5,)>; ccadotteEx 6 - (5,)
<ccadotteEx 6 - (5 ,>; Vivek Ravindranath <pvivekEx 6 - (5)>;
Joe Wheeler < joewheeler1 Ex 6 - (5) >; Sharon Yang
<syang Ex 6 - (5)>
Subject: Re: WhatsApp/Twilio <> State
+Sharon Yang
Thank you - can you confirm on the technical/Facebook side
```

what you might need to connect the WhatsApp business account to a Facebook page?



Thanks!

Mrudula

Mrudula Venigalla (she/her)

Division Chief | Digital Strategy and Training

Office of Global Social Media

U.S. Department of State

Bureau of Global Public Affairs

venigallamxEx 6 - (5

Error! Filename not specified.

```
From: Ben Supple <bsupple Ex 6 - (5)>
Sent: Thursday, August 19, 2021 8:14 PM
To: Kates, Natalie M. EOP/OMB
Ex 6 - (5 U.S.C. Ex 6 - (5 , Justin Herman
Sec 552(b)(6)\
<<mark>jherman</mark>Ex 6 - (5
                     >; Venigalla, Mrudula
<VenigallaMXEx 6 - (5 1>
Cc: andrew.m.nacin Ex 6 - (5 U.S.C. Ex 6 - (5
Rebecca L < Jenkins RL2 Ex 6 - (5 )-; Arnold, Nathan W
<ArnoldNWEx 6 - (5 , ) ; Forgerson, Luke A</p>
<ForgersonLA2Ex 6 - (5 ,>; Gowa, Timothy M
<GowaTMEx 6 - (5 ); patrick.dufourEx 6 - (5)
<patrick.dufourEx 6 - (5, >; ccadotteEx 6 - (5)
<ccadotteEx 6 - (5 , vivek Ravindranath <pvivekEx 6 - (5);
Joe Wheeler < joewheeler1 Ex 6 - (5)>
Subject: Re: WhatsApp/Twilio <> State
```

+ Joe

Good news. Looks like we can allow list the account to enable us to move fast. Onward!

Look forward to working with you all on the implementation details.

Best,

ben

From: Kates, Natalie M. EOP/OMB



Date: Thursday, August 19, 2021 at 5:01 PM

To: Ben Supple <br/>
Supple Ex 6 Ex , >, Justin Herman

<jhermanEx 6 - Ex >, Venigalla, Mrudula

<VenigallaMXEx 6 - Ex

Cc: Nacin, Andrew M. EOP/OMB

Ex 6 - (5 U.S.C. Ex 6 - (5 Ex >, Jenkins, Rebecca L

<<u>JenkinsRL2</u>Ex 6 - Ex >, Arnold, Nathan W

< ArnoldNW Ex 6 - Ex >, Forgerson, Luke A

< ForgersonLA2 Ex 6 - Ex, >, Gowa, Timothy M

<GowaTMEx 6 - Ex >, patrick.dufourEx 6 - Ex

<<u>ccadotteEx 6 - Ex</u>>, Vivek Ravindranath

<pvivek</pre>Ex 6Ex 5

Subject: WhatsApp/Twilio <> State

Team -

It looks like we'll likely connect the new WA business account to the /travelgov Facebook page. Mrudula is the account manager for that and can help us get this set up. State team, can you confirm when that's final? Thanks! Natalie

--

Justin Herman

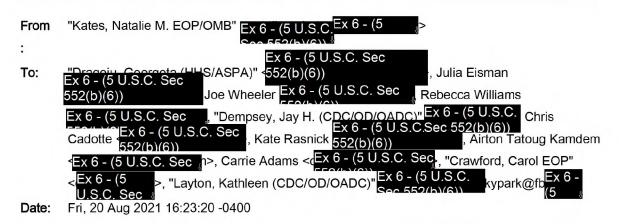
Global Head of Public Sector

# Error! Filename not specified.

EMAIL jhermanEx 6 - (5

TWITTER @justinherman

#### Re: HOLD for Facebook/WA account linking



Thanks all! Next step to get this resolved:

- Chris to look into why a request came through to Twilio admin platform
- Ben to put in help desk ticket for why Facebook Business Manager thinks our WhatsApp number doesn't have a WA account tied to it.
- Carrie to let us know which email address the confirmation email from CDC Espanol page is getting sent.
- Jay to let us know if the accounts magically get connected.

From: Natalie.M.Kates@omb

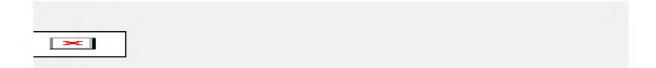
When: 4:00 PM - 4:30 PM August 20, 2021

Subject: HOLD for Facebook/WA account linking

Location:

https://pitc.zoomgov.com/j/16177548702?pwd = aFNUSnB6d3IMSIFnVVBZc2IXQWhp

**QT09** 



Hi there,

Natalie Kates is inviting you to a scheduled ZoomGov meeting.

### Join Zoom Meeting

Ex 6 - (5 U.S.C. Sec 552(b)(6))

One tap mobile:

Meeting URL:

Meeting ID:

Passcode:

#### Join by Telephone

For higher quality, dial a number based on your current location.

Dial: Ex 6 - (5 U.S.C. Sec 552(b)(6))

Meeting ID:

Passcode:

International numbers

#### Join from an H.323/SIP room system

H.323: Ex 6 - (5 U.S.C. Sec 552(b)(6))

Meeting ID:

Passcode:

SIP:

Passcode:

# Re: [EXTERNAL] Re: FW: Question about WhatsApp bot social media ads.

```
From
        "Kates, Natalie M. EOP/OMB"
         "Dempsey, Jay H. (CDC/OD/OADC)" Ex 6 - (5 U.S.C. "Crawford, Carol EOP"
 To:
                                         552(b)(6))
                                                         Ex 6 - (5 U.S.C. Sec
 Cc:
         Chris Cadotte Ex 6 - (5
                                           Kate Rasnick
                                                                              Airton Tatoug
                                                        552(b)(6))
                                                        Ex 6 - (5 U.S.C.
        Kamdem Ex 6 - (5 U.S.C. Sec
                                          Carrie Adams <
        Georgeta (HHS/ASPA)" Ex 6 - (5 U.S.C. Sec
        Joe Wheeler Ex 6 - (5 U.S.C. Sec
                                         ▶, "Layton, Kathleen (CDC/OD/OADC)"
 Date:
        Fri, 20 Aug 2021 13:18:33 -0400
 Is the problem just that Jay doesn't have access to the new WA profile account? @Rebecca Williams
                                                  Ex 6 - (5 U.S.C.
 From: "Dempsey, Jay H. (CDC/OD/OADC)"
 Date: Friday, August 20, 2021 at 1:17 PM
 To: "Crawford, Carol EOP"
                                                 Rebecca Williams
 Ex 6 - (5 U.S.C. Sec
                             "Kates, Natalie M. EOP/OMB"
                    Ex 6 - (5 U.S.C.
                                                              Ex 6 - (5 U.S.C. Sec
                                              Kate Rasnick<sub>552(b)(6))</sub>
 Cc: Chris Cadotte
 Airton Tatoug Kamden
                                                    h>, Carrie Adams
Ex 6 - (5 U.S.C. Sec
                            "Dragoiu, Georgeta (HHS/ASPA)"
552(b)(6))
Ex 6 - (5 U.S.C. Sec 552(b)(6))
                                   Julia Eisman
                                                                           , Joe Wheeler
Ex 6 - (5 U.S.C. Sec
                            "Layton, Kathleen (CDC/OD/OADC)"
552(b)(6))
 Subject: RE: [EXTERNAL] Re: FW: Question about WhatsApp bot social media ads.
```

Confirming that I am admin on our business page, and the CDC pages listed below, in addition to our Instagram page (@cdcgov), are connected to our business account.







Jay H. Dempsey, M.Ed.
Social Media Team Lead, Digital Media Branch, Division of Public Affairs
Office of the Associate Director for Communication,
U.S. Centers for Disease Control and Prevention

Ex 6 - (5 U.S.C. From: Crawford, Carol Y. (CDC/OD/OADC) Sec 552(b)(6)) Sent: Friday, August 20, 2021 12:54 PM To: Rebecca Williams Ex 6 - (5 U.S.C. Sec ; Kates, Natalie M. EOP/OMB Ex 6 - (5 U.S.C. Ex 6 - (5 Chris Cadotte < Ex 6 - (5 U.S.C. Cc: Dempsey, Jay H. (CDC/OD/OADC ; Carrie Adams 6 - (5 U.S.C. Sec 552(b)(6)) ulia Eisman Dragoiu, Ge x 6 - (5 U.S.C. Sec Joe Wheeler Layton, Kathleen (CDC/OD/OADC) x 6 - (5 U.S.C. Subject: RE: [EXTERNAL] Re: FW: Question about WhatsApp bot social media ads.

Jay is admin and he has confirmed both the CDC English and spanish Facebook Accounts are in one FB Business Manager account (further down I the chain.). I do not know status of What's App as we haven't been involved in this status.

```
Ex 6 - (5 U.S.C. Sec From: Rebecca Willian 552(b)(6))

Sent: Friday, August 20, 2021 12:50 PM

To: Kates, Natalie M. EOP/OMB < Ex 6 - (5) U.S.C. Sec <math>= Ex 6 - (5) U.S.C. Sec <math>= Ex 6 - (5) Ex 6 - (5) Ex 6 - (5) Ex 6 - (5) U.S.C. Sec <math>= Ex 6 - (5) Ex 6 - (5) Ex 6 - (5) U.S.C. Sec <math>= Ex 6 - (5) Ex 6 - (5) U.S.C. Sec = Ex 6 - (5) U.S.C. Sec = Ex 6 - (5) U.S.C. Sec <math>= Ex 6 - (5) U.S.C. Sec = Ex 6 - (5) U.S.C. Se
```

Subject: Re: [EXTERNAL] Re: FW: Question about WhatsApp bot social media ads.

Hi All,

Prior to our troubleshooting session this afternoon, can we confirm that all relevant FB pages are managed with the same FB Business Manager account and we know who owns that account (if other than Carol)? I am guessing that this has already been done but wanted to confirm.

Thank You, Rebecca

On Thu, Aug 19, 2021 at 9:47 PM Kates, Natalie M. EOP/OMB < Sec 552(b)(6)) x 6 - (5 EX) wrote:

Ex 6 - (5 U.S.C. Sec Where would that WhatsApp message go and is there a place Jay can check them?

I think Jay is right and the best way to resolve is to do a screen share. I've just sent an invite out to this whole group for 3pm tomorrow. If the pages aren't connected by then we can jump on a call.

```
From: "Dempsey, Jay H. (CDC/OD/OADC)"
                                               ec 552(b)(6))
Date: Thursday, August 19, 2021 at 3:25 PM
                                        Kate Rasnick
To: Chris Cadotte
                                                                           Airton
                   Ex 6 - (5 U.S.C. Sec
Tatoug Kamdem
                  552(b)(6))
Cc: "Kates, Natalie M. EOP/OMB"
                                                               >, "Crawford, Carol
     Ex 6 - (5 U.S.C.
                       "Dragoiu, Georgeta (HHS/ASPA)"
Ex 6 - (5 U.S.C. Sec 552(b)(6)) Julia Eisman Ex 6 - (5 U.S.C. Sec
                                                               Carrie Adams
Ex 6 - (5 U.S.C. Sec
                                    Ex 6 - (5 U.S.C. Sec
                       Joe Wheeler
                                                          Rebecca Williams
552(b)(6))
Ex 6 - (5 U.S.C. Sec
                       "Layton, Kathleen (CDC/OD/OADC)"
```

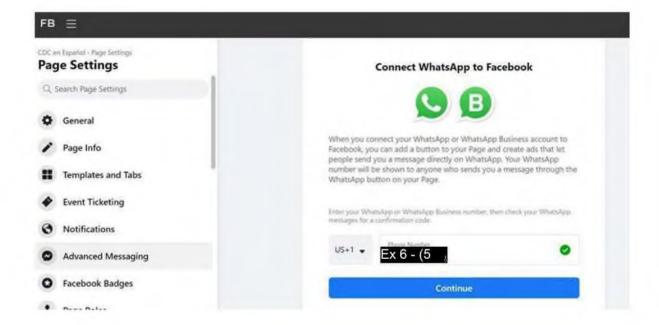
Subject: RE: [EXTERNAL] Re: FW: Question about WhatsApp bot social media ads.

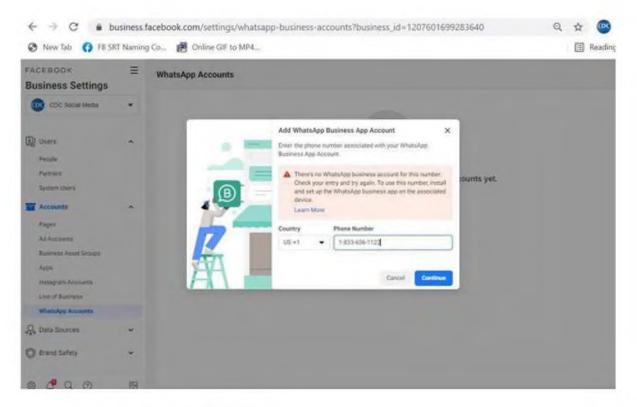
Hi all- Couple of updates here. We've attempted to connect the WhatsApp number again through our Facebook business manager, which is the only business manager we use for all of our manages pages, including CDC en Espanol. We again got the same error message we previously shared. I also navigated to the page within CDC en Espanol, attempted to make the connection there, and got the screen below indicating that a confirmation code was sent to Whats App

messages, which I can't check.

I'm happy to jump on a phone call or do a screen share if someone is able to walk us through this.

Jay H. Dempsey, M.Ed.
Social Media Team Lead, Digital Media Branch, Division of Public Affairs
Office of the Associate Director for Communication,
U.S. Centers for Disease Control and Prevention
Mobile: 404.769.1503





From: Chris Cadotte Ex 6 - (5 U.S.C. Sec 552(b)(6)) Sent: Thursday, August 19, 2021 12:47 PM To: Kate Rasnick Ex 6 - (5 U.S.C. Sec 552(b)(6)) Cc: Kates, Natalie M. EOP/OMB Ex 6 - (5 U.S.C.Ex 6 - (5 EX, >; Crawford, Carol Y. (CDC/OD/OADC) Ex 6 - (5 U.S.C. oc. 552/bV6)) Airton Tatoug Kamdem Ex 6 - (5 U.S.C. Sec Dragoiu, Georgeta (HHS/ASPA Ex 6 - (5 U.S.C. Sec Dempsey, Jay H. (CDC/OD/OADC) Ex 6 - (5 U.S.C. | Ex 6 - (5 U.S.C. Sec | Carrie Adams | Sec 552(b)(6)) Ex 6 - (5 U.S.C. 1>; Joe Sec.552(bEx 6 - (5 U.S.C. Sec. Wheeler <552(b)(6)) Ex 6 - (5 U.S.C. Sec ebecca Williams

Subject: Re: [EXTERNAL] Re: FW: Question about WhatsApp bot social media ads.

My only thought is CDC En Espanol has a different FB Biz Mgr. Carol can you confirm if these pages have different FB Biz Mgr IDs.

#### Ex 4 - (5 U.S.C. Sec 552(b)(4))

Currently linked to: >>https://www.facebook.com/CDC<<;

Needs to be linked to CDC En Espanol: >>https://www.facebook.com/CDCespanol<<;

#### Chris Cadotte

Director Business Development, Messaging

### Ex 6 - (5 U.S.C. Sec 552(b)(6))

Ex 6 - (5 U.S.C. Sec On Thu, Aug 19, 2021 at 8:38 AM Kate Rasnick 552(b)(6))

+ Chris and Rebecca from Twilio for comment.

The WA program is in production today, my understanding is that everything should be configured.

Chris - Is there any additional context you might be able to provide?

Thanks, Kate

On Thu, Aug 19, 2021 at 8:36 AM Kates, Natalie M. EOP/OMB Sec. 5 wrote:



I believe everything is fully set up on the WhatsApp side. @kate can you confirm?

On Aug 19, 2021, at 7:26 AM, Crawford, Carol Y. (CDC/OD/OADC) < Ex 6 - (5 wrote:

Here is the screen shot Jay saw. Jay and I don't know status of the What's App account.

<image001.png>

From: Airton Tatoug Kamdem 552(b)(6))

Sent: Wednesday, August 18,

To: Kates, Natalie M. EOP/OMB Ex 6 - (5 U.S.C. Ex 6 - (5 | Ex | > Crawford, Carol Y. Sec. 553(b)(6)) Ex 6 - (5 U.S.C. Sec.

(CDC/OD/OADC) Ex 6 - (5 U.S.C. Kate Rasnick < 552(b)(6))

Cc: Dragoiu, Georgeta (HHS/ASPA) Ex 6 - (5 U.S.C. Sec ; Dempsey, Jay H. (CDC/OD/OADC) U.S.C. Sec ; Julia Eisman Ex 6 - (5 U.S.C. Sec ; Carrie Adams

Ex 6 - (5 U.S.C. Sec Joe Wheeler Ex 6 - (5 U.S.C. Sec 552(b)(6))

**Subject:** Re: [EXTERNAL] Re: FW: Question about WhatsApp bot social media ads.

Hi team,

Thank you for reaching out on this, would you be able to share the screenshot once more? It may have dropped off as you added me into the thread. To confirm the issue you're having here, it sounds like you're hoping to connect the vaccine.gov Whatsapp Business number to the CDC account and the option to connect is not showing up? Do you know how far along the vaccine.gov Whatapp business account is in setup or is there anyone on the team that does have access there at this time? Adding @Joe as well on our end to help us navigate.

Thank you, -airton

From: "Kates, Natalie M. EOP/OMB" Ex 6 - (5 U.S.C. Sec 552(b)(6))

Date: Wednesday, August 18, 2021 at 4:19 PM

To: "Crawford, Carol EOP" Ex 6 - (5 U.S.C. -, Kate Rasnick

Ex 6 - (5 U.S.C. Sec >, Airton Tatoug Kamdem <552(b)(6))

Cc: "Dragoiu, Georgeta (HHS/ASPA)" {Ex 6 - (5 U.S.C. Sec 552(b)(6))

"Dempsey, Jay H. (CDC/OD/OADC)" Ex 6 - (5 U.S.C.

Subject: Re: [EXTERNAL] Re: FW: Question about WhatsApp bot social media ads.

That is the current WA number yes. Adding both Airton and Kate to see if they can quickly resolve.

On Aug 18, 2021, at 4:17 PM, Crawford, Carol Y. (CDC/OD/OADC) Ex 6 - (5 wrote:

Natalie – we may need Airton for this but asking you first. Jay said the tab didn't not show up last week but it is there now. He entered the # and the screen popped up. Neither of us are on Whats App business for vaccine.gov. This is # I thought we were to enter, you should verify too. Ex 6 - (5 U.S.C. Do you know solution?

<image001.png>

Ex 6 - (5 U.S.C. Sec From: Airton Tatoug Kamdem 552(b)(6))

Sent: Tuesday, August 10, 2021 4:46 PM

To: Kates, Natalie M. EOP/OMB < Sec 552(b)(6)) Ex 6 - (5 Ex >; Carrie Adams

Ex 6 - (5 U.S.C. Sec rawford, Carol Y. (CDC/OD/OADC) Rasnick Ex 6 - (5 U.S.C. Sec U.S.C. Sec

Cc: Dragoiu, Georgeta (HHS/ASPAEx 6 - (5 U.S.C. Sec >; Rebecca

Williams Ex 6 - (5 U.S.C. Sec); Chris Cadotte <Ex 6 - (5 U.S.C. Sec ; Dennis 552(b)(6))

Subject: Re: [EXTERNAL] Re: FW: Question about WhatsApp bot social media ads.

Hi team,

Confirming that we were able to push through a solution here, enabling the Whatsapp tab on your page – this solution can take up to 48 hours to reflect but once it does, you should be able to follow the steps here to complete the connection between your WhatsApp Business Account and your Facebook Page. Unfortunately the waiting period for the solution to land is a technical limitation that we're not able to work around, but in the meantime, we can kick off the same creative review process that we go through for other CDC ad credit media. Do you happen to have final creative copy on hand that you could share with our team for review at this time?

Thank you -airton

Ex 6 - (5 U.S.C. Sec From: Airton Tatoug Kamdem Date: Tuesday, August 10, 2021 at 1:54 PM Ex 6 - (5 U.S.C. To: "Kates, Natalie M. EOP/OMB" Sec 552(b)(6)) Ex 6 - (5 U.S.C. Sec Carrie Adams 'Crawford, Carol EOP" Ex 6 - (5 U.S.C. Sec Kate Rasnick Ex 6 - (5 U.S.C. (5 U.S.C. Sec 552(b)(6)) Cc: "Dragoiu, Georgeta (HHS/ASPA)" Rebecca Williams Ex 6 - (5 U.S.C. Sec Chris Cadotte Ex 6 - (5 U.S.C. Sec Dennis Chu Ex 6 - (5 U.S.C. Sec 552(b)(6)) Subject: Re: [EXTERNAL] Re: FW: Question about WhatsApp bot

Thank you Natalie, we appreciate your patience here as we investigate your current setup, we should have an update here asap today.

Thank you,
-airton

social media ads.

From: "Kates, Natalie M. EOP/OMB"

Ex 6 - (5 U.S.C. Ex 6 - (5 U.S.C. >

Date: Tuesday, August 10, 2021 at 1:35 PM

To: Carrie Adams Ex 6 - (5 U.S.C. Sec ⊳, Airton Tatoug Kamdem

Ex 6 - (5 U.S.C. Sec , "Crawford, Carol EOP"

Kate Rasnick Ex 6 - (5 U.S.C. Sec

Cc: "Dragoiu, Georgeta (HHS/ASPA)"

Rebecca Williams Ex 6 - (5 U.S.C. Sec

Ex 6 - (5 U.S.C. Sec

Dennis Chu

Subject: Re: [EXTERNAL] Re: FW: Question about WhatsApp bot social media ads.

Thanks Carol.

@Airton Tatoug Kamdem do you know when this will be resolved? It's literally keeping people from getting the information they need to get vaccinated, so we're eager to get it sorted asap.

From: Carrie Adams

Date: Tuesday, August 10, 2021 at 1:30 PM

To: Airton Tatoug Kamdem < "Crawford.

Carol EOP" <Ex 6 - (5

"Kates, Natalie M. EOP/OMB

<Ex 6 -Cc: "Dragoiu, Georgeta (HHS/ASPA)" (5 U.S.C. Sec 552(b)(6)

Rebecca Williams Ex 6 - (5 U.S.C. Sec Ex 6 - (5 U.S.C. Sec 552(b)(6))

Dennis Chu < Ex 6 - (5 U.S.C. Sec

Chris Cadotte

Subject: Re: [EXTERNAL] Re: FW: Question about WhatsApp bot social media ads.

Thanks for the patience, all. The two folks who have an expertise here are both on PTO for another week. Thank you Airton for moving along, looks like we've made some progress.

9

CA

From: Airton Tatoug Kamdem

Ex 6 - (5 U.S.C. Sec 552(b)(6))

Date: Tuesday, August 10, 2021 at 1:16 PM

```
To: Crawford, Carol Y. (CDC/OD/OADC) Sec 552(b)(6))
                                                             Kate
Rasnick Ex 6 - (5 U.S.C. Sec
                                   Kates, Natalie M. EOP/OMB
Ex 6 - (5 U.S.C. Sec<sub>=x</sub> 6
552(b)(6))
Cc: Carrie Adams
                                             Dragoiu, Georgeta
               Ex 6 - (5
(HHS/ASPA)
                                                Rebecca Williams
Ex 6 - (5 U.S.C. Sec
                           Chris Cadotte
             <Ex 6 - (5 U.S.C. Sec
Dennis Chu
Subject: Re: [EXTERNAL] Re: FW: Question about WhatsApp bot
```

Thank you team

social media ads.

We're working with both the Twilio and Unified team to get these up and running as soon as possible.

Based on what we're seeing, we can confirm that at this time, the WhatsApp business number has not been successfully connected to the page(s), at least to the extent that it would enable click to Whatsapp ads.

Thank you for providing permissions, we'll follow up here shortly as we take a deeper look at the current hang-ups in the setup.

Thank you, -airton

```
From: "Crawford, Carol Y. (CDC/OD/OADC)
Date: Tuesday, August 10, 2021 at 1:13 PM
To: Kate Rasnick
                                          "Kates, Natalie M.
                             Ex 6 - (5 U.S.C.
EOP/OMB" Ex 6 -
                  Ex 6 - (5 U.S.C. Sec
Cc: Carrie Adams
                                           "Dragoiu, Georgeta
(HHS/ASPA)" <Ex 6 - (5 U.S.C. Sec 552(b)(6))
                                             , Airton Tatoug Kamdem
 Ex 6 - (5 U.S.C. Sec
                           Rebecca Williams
                          Chris Cadotte
             Ex 6 - (5 U.S.C. Sec
Dennis Chu ₹552/b)/6
```

**Subject**: RE: [EXTERNAL] Re: FW: Question about WhatsApp bot social media ads.

CDC is Ok with adding the number to our Spanish Facebook profile. I'm a bit lost on the back and forth & next steps but happy to do more. Hopefully this works for the permission Carrie needed.

From: Kate Rasnick Sec 552(b)(6))

Sent: Tuesday, August 10, 2021 1:12 PM

To: Kates, Natalie M. EOP/OMB Ex 6 - (5 U.S.C.Ex 6 - (5 Ex.)

Cc: Crawford, Carol Y. (CDC/OD/OADC) Ex 6 - (5 Ex.)

Cc: Crawford, Carol Y. (CDC/OD/OADC) Ex 6 - (5 Ex.)

Dragoiu, Georgeta (HHS/ASPA)

Ex 6 - (5 U.S.C. Sec

Airton Tatoug Kamdem Ex 6 - (5 U.S.C. Sec

Sec 552(b)(6))

Rebecca Williams Ex 6 - (5 U.S.C. Sec Ex 6 - (5 U.S.C.

I will need to defer to Carrie and Airton on how they have the phone number we use for WA messaging (Ex 6 - (5 U.S.C.) configured on their side. My initial

thought is that it's tied to the WABA / FBBM account numbers and maybe the CDC's Español page has different account numbers but I don't have visibility into that.

@Carrie Adams - Are you able to help clarify?

Thanks, Kate

Hi Natalie,

On Tue, Aug 10, 2021 at 12:34 PM Kates, Natalie M. EOP/OMB

Ex 6 - (5 U.S.C. Ex 6 - (5 Ex > wrote:

Thanks Kate. How is this different from the FB/WA number connection that we already have?

I'm happy to confirm this change but also adding Carol so we can sync with the group that owns the Spanish page.

@Crawford, Carol EOP is this you or do we need to loop with someone else?

From: Kate Rasnick Ex 6 - (5 U.S.C. Sec 552(b)(6)) Date: Tuesday, August 10, 2021 at 12:09 PM Ex 6 - (5 U.S.C. To: "Kates, Natalie M. EOP/OMB" Sec 552(b)(6)) Cc: Carrie Adams 'Dragoiu, Georgeta (HHS/ASPA)" Ex 6 - (5 U.S.C. Sec 552(b)(6)) Airton Tatoug Kamdem < Rebecca Williams Ex 6 - (5 U.S.C. Sec Ex 6 - (5 U.S.C Chris Cadotte 552(b)(6)) Ex 6 - (5 U.S.C. Sec Dennis Chu Subject: Re: [EXTERNAL] Re: FW: Question about WhatsApp bot

subject: Re: [EXTERNAL] Re: FW: Question about WhatsApp bot social media ads.

Hi Natalie,

In our discussions with Carrie and Airton, they advised that permission needs to be granted to add the option for CDC to connect their page to a WhatsApp number? Because this is a live action, FB/WA will need explicit permission to move forward.

They've asked Twilio to provide that confirmation but we believe it's best to have this come from you or the CDC's Español page owner(s). Is this Carol Crawford or Fred Smith?

We will support the next steps, however needed!

Thanks,

Kate

On Mon, Aug 9, 2021 at 4:43 PM Kates, Natalie M. EOP/OMB Ex 6 - (5 Ex 5 - (5 wrote:

Thanks Carrie! Any sense of when we should expect to hear more?

On Aug 9, 2021, at 4:38 PM, Carrie Adams [Ex 6 - (5 U.S.C. Sec > wrote: 552(b)(6))

Following up here that my colleague Airton is working with Twilio to get this wrapped up.

CA

From: Kates, Natalie M. EOP/OMB

Ex 6 - (5 U.S.C. Ex 6 - (5 U.S.C. > Sec 552(b)(6))

Date: Friday, August 6, 2021 at 4:13 PM

To: Carrie Adams Ex 6 - (5 U.S.C. Sec 552(b)(6))

Cc: Dragoiu, Georgeta (HHS/ASPA)

Ex 6 - (5 U.S.C. Sec 552(b)(6))

Ex 6 - (5 U.S.C. Sec 552(b)(6))

Sec 552(b)(6))

Subject: FW: [EXTERNAL] Re: FW: Question about WhatsApp

bot social media ads.

Hi Carrie,

Do you have insight into how we can resolve the highlighted issue (far) below? From the Twilio side our WA account is linked to the main CDC account.

Thanks, Natalie

From: Kate Rasnick < Ex 6 - (5 U.S.C. Sec

Date: Friday, August 6, 2021 at 4:08 PM

To: "Kates, Natalie M. EOP/OMB"

Ex 6 - (5 U.S.C. Ex 6 - (5 U.S.C. Sec 552(b)(6))

Subject: Re: [EXTERNAL] Re: FW: Question about WhatsApp

bot social media ads.

Here you go! I've asked our Product team for other possibilities that might result in the issues they're seeing. I'm waiting to hear back.

WABA Ex :x 4 - (5 U.S.C. FB Biz Mgr - Ex 4 - (5 U.S.C. Sec 552(b)(4))

On Fri, Aug 6, 2021 at 4:03 PM Kates, Natalie M. EOP/OMB

<Natalie.M.Kates Ex 6 - (5 Ex > wrote:

Can you share them here? Then I'll loop us with the FB team. We definitely have multiple accounts.

From: Kate Rasnick Ex 6 - (5 U.S.C. Sec 552(b)(6))

Date: Friday, August 6, 2021 at 3:42 PM

To: "Kates, Natalie M. EOP/OMB"

Ex 6 - (5 U.S.C. Ex 6 - (5 U.S.C. > Sec 552(b)(6))

Subject: Re: [EXTERNAL] Re: FW: Question about

WhatsApp bot social media ads.

That's a good question. We have specific FB and WA business accounts registered for the WA program. Is it possible they could have multiple FB/WA accounts that they're trying to use? I can see if I can pull the ones we have out of the application for comparison. How would you like me to share those with you?

Thanks. Kate

On Fri, Aug 6, 2021 at 3:38 PM Kates, Natalie M. EOP/OMB

Ex 6 - (5 Ex 6 - (5 Ex > wrote:

Thanks. Do you know any other reasons they might be experiences the issue they are below (and if so, can you fix them? 🔘 )

From: Kate Rasnick < Ex 6 - (5 U.S.C. Sec

Date: Friday, August 6, 2021 at 3:37 PM

To: "Kates, Natalie M. EOP/OMB"

Ex 6 - (5 U.S.C. SecEx 6 - (5 U.S.C.

Subject: [EXTERNAL] Re: FW: Question about WhatsApp

bot social media ads.

Hi Natalie,

Confirmed that WhatsApp is going through the CDC. Carol Crawford had previously confirmed she was the Business Manager of the CDC Social Media profile. I hope this helps!

Thanks, Kate

On Fri, Aug 6, 2021 at 9:45 AM Kate Rasnick wrote:

I believe it is, yes, I worked with Fred and Carol on setting that up. Let me do a quick sanity check, though. I'll forward over the email thread with the FB Business ID.

On Fri, Aug 6, 2021 at 9:43 AM Kates, Natalie M. EOP/OMB

#### Ex 6 - (5 U.S.C. Ex 6 - (5 Ex > wrote:

Hey – not sure if this is a Twilio or FB ask so just let me know if I should ping FB.

Can you confirm we have our WA phone number tied to our CDC account? I thought we did, but maybe not?

From: "Dragoiu, Georgeta (HHS/ASPA)"

Ex 6 - (5 U.S.C. Sec 552(b)(6))

Date: Friday, August 6, 2021 at 9:10 AM

To: Mariana Eberle-Blaylock

Ex 6 - (5 U.S.C. Sec 552(b)(6)) >, "Stoltz, Craig

(CMS/OC)" Ex 6 - (5 U.S.C. Sec 552(b)(6))

"Alexander, Amesin, 127, 30117 Ex 6 - (5 U.S.C. Sec 552(b)(6)) , "Kates, Na

, "Kates, Natalie M.

EOP/OMB" < Ex 6 - (5 U.S.C. Ex 6 - (5 U.S.C. > Cc: Ronne Ostby

Elizabeth Goodman

Ex 6 - (5 U.S.C. Sec 552(b)(6))

>, Ashley Smith

Ex 6 - (5 U.S.C. Sec 552(b)(6))

Subject: RE: Question about WhatsApp bot social media ads.

+ <u>@Kates, Natalie M. EOP/OMB</u> can you help with this? Thank you

From: Mariana Eberle-Blaylock

Ex 6 - (5 U.S.C. Sec 552(b)(6))

Sent: Friday, August 6, 2021 8:59 AM

To: Stoltz, Craig (CMS/OC) {Ex 6 - (5 U.S.C. Sec

Dragoiu, Georgeta (HHS/ASPA) Ex 6 - (5 U.S.C. Sec

Alexander, Allison (FDA/CTP) Ex 6 - (5 U.S.C. Sec 552(b)(6))

Cc: Ronne Ostby Ex 6 - (5 U.S.C. Sec 552(b)(6)); Elizabeth

Goodman < Ex 6 - (5 U.S.C. Sec 552(b)(6)); Ashley Smith

Ex 6 - (5 U.S.C. Sec

552(b)(6))

Subject: Question about WhatsApp bot social media ads.

Hi Craig, Georgeta, and Allison,

As you know, our team is developing some paid social media ads to promote the WhatsApp bot. In the mocking process, we ran into a slight setback. We can not promote ads to the WhatsApp bot until the phone number associated with the WhatsApp account is connected to the Facebook page. The phone number is not associated with the HHS page, the CDC page, nor the CDC en Espanol page (we have access to all three and none of them are showing up when we go to create the ads).

We will need your help connecting the WhatsApp number to the CDC en Espanol page since it was created for Spanish speakers. Here are the instructions to connect the WhatsApp account to the Facebook page.

Please let us know if you have any questions.

Thanks Mariana

Kate Rasnick
Senior Customer Success Manager
Error! Filename not specified.

MOBILE Ex 6 - (5 U.S.C. pice and te

Sec 552(b)(6))

oice and text only, no voicemail)

\_\_\_\_\_

#### Kate Rasnick

Senior Customer Success Manager

#### Error! Filename not specified.

MOBILE

Ex 6 - (5 U.S.C. Voice and text only, no voicemail)

**EMAIL** 

krasnick@twilio.com

#### Kate Rasnick

Senior Customer Success Manager

#### Error! Filename not specified.

MOBILE Ex 6 - (5 U.S.C. Sec. 552(b)(6)) oice and text only, no voicemail)

**EMAIL** 

krasnick@twilio.com

#### Kate Rasnick

Senior Customer Success Manager

#### Error! Filename not specified.

MOBILE

Ex 6 - (5

(Voice and text only, no voicemail)

**EMAIL** 

krasnick@twilio.com

#### Kate Rasnick

Senior Customer Success Manager

MOBILE

Voice and text only, no voicemail) Ex 6 - (5

**EMAIL** 

krasnick@twilio.com

\_\_

#### Kate Rasnick

Senior Customer Success Manager

#### Error! Filename not specified.

MOBILE

Ex 6 - (5 U.S.C. oice and text only, no voicemail)

EMAIL

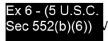
krasnick@twilio.com

--

#### Kate Rasnick

Senior Customer Success Manager

MOBILE



Voice and text only, no voicemail)

**EMAIL** 

krasnick@twilio.com

--

#### Rebecca Williams, PMP

Sr. Technical Program Manager Professional Services



### Re: [EXTERNAL] Re: WhatsApp/Twilio <> State

```
From
         Ben Supple <bsupple@fb.com>
          "Kates, Natalie M. EOP/OMB" < Ex 6 - (5 U.S.CEx 6 - (5
  To:
                                                                     >, Joe Wheeler
         Ex 6 - (5 U.S.C. Sec
                                  "Venigalla, Mrudula" {Ex 6 - (5 U.S.C. Sec
                                                               Ex 6 - (5 U.S.C. Ex 6 - (5
                                 "Nacin, Andrew M. EOP/OMB"
         John Maitz Ex 6 - (5 U.S.C. Sec
                                                               Ex 6 - (5 U.S.C. Sec
                                             >, Patrick Dufour < 552(b)(6))
         Emily Snyder Ex 6 - (5 U.S.C. Sec
  Cc:
                                         "Arnold, Nathan W" < Ex 6 - (5 U.S.C.
                                                                                 >, "Forgerson, Luke
                                        Gowa, Timothy M" Ex 6 - (5 U.S.C. Sec
                                                                                "Jenkins, Rebecca
             Ex 6 - (5 U.S.C. Sec
                                    Sharon YangEx 6 - (5 U.S.C.
                                                                   Vivek Ravindranath
                                              Ex 6 - (5 U.S.C. Sec
         x 6 - (5 U.S.C
                                                                    Brock Hankins <Ex 6 - (5
                                   (5 U.S.C. Sec (b)(6))
                                                                     Ex 6 - (5
          "Majma, Raphael J"<mark>552(b)(6))</mark>
                                                  , andrew.c.oare.c
         Fri, 20 Aug 2021 13:31:14 -0400
  Date:
 Thanks, Natalie. Waiting to hear back from the FB pages product team, but agree this shouldn't be a
 blocker to you all starting to send messages out.
                                       Ex 5 DP- (5 U.S.C. Sec 552(b)(5)) Deliberative Process
 We're also exploring the possibility of
Ex 5 DP- (5 U.S.C. Sec 552(b)(5)) Deliberative Process
  Best,
 Ben
                                                              Ex 6 - (5 U.S.C.
 From: Kates, Natalie M. EOP/OME552(b)(6))
 Date: Friday, August 20, 2021 at 10:13 AN
 To: Joe Wheele Ex 6 - (5 U.S.C. Sec
                                                 Venigalla, Mrudula
                                                 Ex 6 - (5 U.S.C. Sec
Ex 6 - (5 U.S.C. Sec 552(b)(6))
                                  Chris Cadotte 552(b)(6)
                                                                            >, Nacin, Andrew M.
                                                                     Ex 6 - (5 U.S.C. Sec
                                                       Ben Supple 552(b)(6))
         552(b)(6))
                                                                    x 6 - (5 U.S.C. Sec
 Cc: Emily Snyder Ex 6
                                                   Patrick Dufo
                                                                    Ex 6 - (5 U.S.C. Sec
 Justin Herman
                                              Arnold, Nathan W
                                                                   552(b)(6))
```

```
Ex 6 - (5 U.S.C. Sec
Forgerson, Luke A <552(b)(6))
                                                  , Gowa, Timothy M
                                               Ex 6 - (5 U.S.C. Sec 552(b)(6))
Ex 6 - <u>(5</u> U.S.C. Sec
                                                                              Sharon
                           Jenkins, Rebecca
       Ex 6 - (5 U.S.C
                           Vivek Ravindranath
                                                                      Jonathan Quigley
Ex 6 - (5 U.S.C. Sec
                                                               Majma, Raphael J
                          Brock Hankins ‹
 x 6 - (5 U.S.C. Sec
                         andrew.c.oare.civ Ex 6 - (5 U.S.C. Sec 552(b)(6))
Subject: Re: [EXTERNAL] Re: WhatsApp/Twilio <> State
Great. Also, @Ben Supple is confirming for us, but connecting the WA numbers to State's TravelGov
FB gets us nothing here. It's also not blocking us sending messages out, so we're going to drop for
now. @Venigalla, Mrudula you can connect them whenever you want via the instructions here.
From: Joe Wheeler Ex 6 - (5 U.S.C. Sec
Date: Friday, August 20, 2021 at 12:31 PM
                                                         "Kates, Natalie M. EOP/OMB"
To: "Venigalla, Mrudula"
                            552(b)(6))
  Ex 6 - (5 U.S.C. Sec 6 -
                                                     Ex 6 - (5 U.S.C. Sec
                                    >. Chris Cadotte
                                                                                 "Nacin,
  552(b)(6))
                            x 6 - (5 U.S.C. Sec
Andrew M. EOP/OMB'
                                                              >, Ben Supple
 Ex 6 - (5 U.S.C. Sec
 552(b)(6))
                                                               Ex 6 - (5 U.S.C. Sec 552(b)(6))
Cc: Emily Snyder Ex 6 - (5 U.S.C. Sec
                                               Patrick Dufour
                   552(b)(6))
                                                      Ex 6 - (5 U.S.C. Sec
John Maitz Ex 6 - (5 U.S.C. Sec
                                   , Justin Herman
                                                                               "Arnold,
                                                      552(b)(6))
Nathan W" < Ex 6 - (5 U.S.C. Sec
                                         "Forgerson, Luke A
Ex 6 - (5 U.S.C. Sec 552(b)(6))
                                "Gowa, Timothy M
                                                                                "Jenkins,
Rebecca L"Ex 6 - (5 U.S.C. Sec 552(b)(6))
                                                               (5 U.S.C. Sec
                                           Sharon Yang
                                                                              Vivek
                                  ⊳, Jonathan QuigleEx 6 - (5 U.S.C. Sec
Ravindranath Ex 6 - (5 U.S.C.
                                                                                 Brock
Hankins Ex 6 - (5 U.S.C. Seg, "Majma, Raphael J"Ex 6 - (5 U.S.C. Sec
Ex 6 - (5 U.S.C. Sec 552(b)(6))
                                 <andrew.c.oare.ci
Subject: Re: [EXTERNAL] Re: WhatsApp/Twilio <> State
Hi Mrudula,
```

Thanks.

On the first question, I can confirm that this has already been completed.

```
From: Venigalla, Mrudula (552(h)(6))
 Sent: Friday, August 20, 2021 8:58 AM
 To: Joe Wheele Ex 6 - (5 U.S.C. Sec
                                         ; Kates, Natalie M. EOP/OMB
                                                  Ex 6 - (5 U.S.C. Sec >; andrew.m.nacin
  Ex 6 - (5 U.S.C.Ex
  Sec 552(b)(6))
                                   Ben Supple
                   Ex 6 - (5 U.S.C. Sec
 Cc: Emily Snyder
                                            Patrick Dufour Ex 6 - (5 U.S.C. Sec
                                                                                    ; John Maitz
                       Justin Herman<mark>Ex 6 - (5 U.S.C. Sec</mark>
  Ex 6 - (5 U.S.C.
                                                             Arnold, Nathan W
                                             Ex 6 - (5 U.S.C. Sec
                        >; Forgerson, Luke A
                                                                        ; Gowa, Timothy M
                                           Ex 6 - (5 U.S.C. Sec
         (5 U.S.C. Sec
                         Jenkins, Rebecca
                                                                        Sharon Yang
                                                          Jonathan Quigley Ex 6 - (5 U.S.C. Sec
                                                       x 6 - (5 U.S.C. Sec
                                   Majma, Raphael
                             <andrew.c.oare.civ<mark>Ex 6 - (5</mark>
Ex 6 - (5 U.S.C. Sec
 Subject: Re: [EXTERNAL] Re: WhatsApp/Twilio
```

+Andy Oare

Please feel free to follow up with me directly but I'm not sure who is best positioned to answer the following technical questions:

- Accept Twilio's request to message on its behalf @Venigalla, Mrudula.
  - O Where was this request sent?
  - o I understand from a previous chain that Twilio set up a business manager with  $Ex 4 Ex 4 (5 \text{ U.S.C. Sec}_{s})$  in the State Department's name- can I be given access to this?
  - o Not sure if I needed to be added to the Twilio backend as well.
- Connect the WA numbers in yellow below to the State TravelGov FB page. @Venigalla, Mrudula.
  - In the Facebook backend, I only have the option to enter one WhatsApp Business number for a page. Is there a primary number I should use or am I missing something?

```
Ex 6 - (5 U.S.C. Sec
                                                                                  John Maitz
Cc: Emily Snyder < Ex 6 - (5 U.S.C. Sec
                                                         52(b)(6))
 Ex 6 - (5 U.S.C.
                     Justin Herman 552(b)(6))
                                                           Arnold, Nathan W
x 6 - (5 Û.S.C. Sec
                          orgerson, Luke A Ex 6 - (5 U.S.C. Sec
                                                                        Gowa, Timothy M
552(b)(6))
                       Jenkins, Rebecca L Ex 6 - (5 U.S.C. Sec
                                                                     Sharon Yang
Ex 6 - (5 U.S.C. Sec
                                                        Jonathan Quigley Ex 6 - (5 U.S.C. Sec
 x 6 - (5 U.S.C.
                  Vivek Ravindranath Ex 6 - (5 U.S.C.
                                                                          552(b)(6))
                                                   Ex 6 - (5 U.S.C. Sec
                                 Majma, Raphael J
                                                     52(b)(6))
Subject: Re: [EXTERNAL] Re: WhatsApp/Twilio <>
```

Thanks, Natalie.

From WhatsApp's side, All 10 phone numbers are live, in 100k tier, and Official Business Account (green check) approved.

Getting message content will be the final step.

Best.

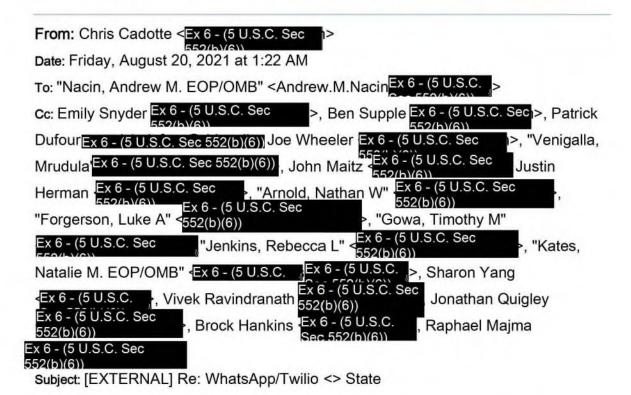
Joe

```
From: Kates, Natalie M. EOP/OMB < Natalie.M.Kates Ex 6 - (5
Sent: Friday, August 20, 2021 8:28 AM
To: Chris Cadotte < Ex 6 - (5 U.S.C. Sec , Nacin, Andrew M. EOP/OMB
                 Ex 6 - (5
                               ₃>; Venigalla, Mrudula <\Ex 6 - (5 U.S.C. Sec
                                                                              >; Ben Supple
                   Ex 6 - (5 U.S.C. Sec
                                           Patrick Dufour
                                                         Ex 6 - (5 U.S.C. Sec
                                                                                  Joe Wheeler
                                                                        Ex 6 - (5 U.S.C. Sec
                                    Ex 6 - (5 U.S.C. Sec
x 6 - (5 U.S.C. Sec
                         John Maitz
                                                         Justin Herman
                                    552(h)(6))
                                                                         52(b)(6))
Arnold, Nathan W ⟨Ex 6 - (5 U.S.C. Sec
                                           Forgerson, Luke A Ex 6 - (5 U.S.C. Sec
                                                       Ex 6 - (5 U.S.C. Sec
                   (5 U.S.C. Sec
                                   Jenkins, Rebecca L
Timothy M
                                                                                Sharon Yang
                                      Ex 6 - (5 U.S.C.
                                                                           Ex 6 - (5 U.S.C. Sec
                                                         Jonathan Quigley
                 r; Vivek Ravindranath
 Sec 552(b)(6))Ex 6 - (5 U.S.C.
                                 Raphael Majma < Ex 6 - (5 U.S.C. Sec
Subject: Re: [EXTERNAL] Re: WhatsApp/Twilio <> State
```

Thanks Chris.

Team - Here are the open items I'm tracking as of this morning. What am I missing and can we work to resolve these asap? We're moving fast so please let the group know if some of these are already done.

- Send Chris a JPG or PNG, 640x640 pixels or larger, square ratio of the logo you want on the WA account. <u>@Venigalla, Mrudula</u> can you help with this? I assume we want the TravelGov logo.
- Accept Twilio's request to message on its behalf @Venigalla, Mrudula.
- Connect the WA numbers in yellow below to the State TravelGov FB page. <a href="@Venigalla">@Venigalla</a>, <a href="Mrudula">Mrudula</a>.
- Get Twilio message content. The content doesn't need to be final yet, just close enough for Twilio to make a message template. From our conversations so far this is a truncated version of the emails already being sent out. Who is best on the federal side to run this down?



Here is a quick snapshot of where we are at. A few of the numbers are showing up with official business account designations and at the 100k messaging tier. The Twilio Ops team will continue to work on this tonight.

Philips number 1	Matter to	Quality rating to	Messaging Limit %	County to	Name %	centicate	Delete	Settings
1 503 386-0176	2' Connected	m stight	100K Customers/24hr	corned States	United States Department of State	10 ever	16	0
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M+1612-621-6710	2 Connected	w High	100K Gustomers/26hy	Linited States	United Bisles Department of State	View	(8)	•
FF+1 200-309 1903	© Pentry	* Drovelide	Unavailable	United States	United States Department of State 40	View		0
flat 415/530-2914	# Consided	a regn	1000 Customers/24th	Linked Status	Landed States (repertment of State	View	(6)	0
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(Fe) 700-004-0041	O Pending	* Unevaluable	kingsalairie	Gertani Water	United States Department of State	A Name pending review		0
F+1 312-262-3049	© Finding	# Unwelable	Unavailable	Limited Stature	United States Department of State	A Name panding review		0
Mix1 646-859-5211	a neary	# 1mavariable	Unavolutor	United Water	Mored Shakes Department of State	A Marrie punding raview		0



The team needs a few additional details to fill out the WA account profile information.

- 1. Logo: JPG or PNG, 640x640 pixels or larger, square ratio
- 2. Business address: this is optional
- 3. Website: this is optional
- 4. Email: this is optional
- 5. Business description: this is optional

Could I also get some example messages so we can get started on submitting templates.

#### Chris Cadotte

Director Business Development, Messaging



**EMAIL** 

ccadotte@twilio.com

```
On Thu, Aug 19, 2021 at 9:24 PM Nacin, Andrew M. EOP/OMB
wrote:
                                                             Ex 5 DP- (5 U.S.C. Sec 552(b)(5))
  Then task force has been having a lot of conversations about
  Ex 5 DP- (5 U.S.C. Sec 552(b)(5)) Deliberative Process
  Ex 6 - (5 email addresses Ex 5 DP- (5 U.S.C. Sec 552(b)(5)) Deliberative DP- (5 U.S.C. Sec
            Ex 5 DP- (5 U.S.C. Sec 552(b)(5)) Deliberative Process
  here is to
  Ex 5 DP-
  At a certain point, this might not actually be a value add over
Ex 5 DP- (5 U.S.C. Sec 552(b)(5)) Deliberative Process
                             Ex 5 DP- (5 U.S.C. Sec 552(b)(5)) Deliberative Process
  Obviously, we'd also look to
  Ex 5 DP- (5
  U.S.C. Sec
                                            Ex 6 - (5 U.S.C. Sec
    On Aug 20, 2021, at 00:15, Emily Snyder 552(b)(6))
                                                                    wrote:
    Hello Ben,
    Ex 5 DP- (5 U.S.C. Sec 552(b)(5)) Deliberative Process
    Please let me know if you need anything else.
    Very Respectfully,
    Emily Snyder
    Air Force Liaison
    Defense Digital Service (DDS)
    Office of the Secretary of Defense
    3A268 Pentagon, Washington D.C.
    >>>>www.dds.mil<<<<;;;
    C:Ex 6 - (5
    DDS Ex 6 - (5 U.S.C. Sec 552(b)(6))
    NIPE
    SIPR
    JWI
```

On Thu, Aug 19, 2021 at 11:41 PM Ben Supple <

```
A few questions from our policy team, as there have beer Ex 5 DP- (5 U.S.C. Sec
 Ex 5 DP- (5 U.S.C. Sec 552(b)(5)) Deliberative Process
Ex 5 DP- It would be good to understand:
   Ex 5 DP- (5 U.S.C. Sec 552(b)(5)) Deliberative Process
  Many thanks for any guidance here.
  Best,
  Ben
  From: Patrick Dufour <Ex 6 - (5 U.S.C. Sec
  Date: Thursday, August 19, 2021 at 8:23 PM
                     Ex 6 - (5 U.S.C. Sec
  To: Joe Wheeler
                                                            Ex 6 - (5 U.S.C
                                              en Supple <<u>Sec 552(b)(6))</u>
  Cc: Chris Cadotte
                         Ex 6 - (5 U.S.C. Sec
  Venigalla, Mrudula
                                                  John Maitz Ex 6 - (5 U.S.C. Sec
                                                               552(b)(6))
 Justin Herman Ex 6 - (5 l
                                      >, Arnold, Nathan W
  Forgerson, Luke A Ex 6 - (5 U.S.C. Sec
                                                   Gowa, Timothy M
                                                 Ex 6 - (5 U.S.C. Sec
Ex 6 - (5 U.S.C. Sec
                        , Jenkins, Rebecca L
                                                                          latalie M.
552(h)(6))
  EOP/OMB Kates < Natalie.M.Kates Ex 6 - (5)
                                                <sup>≞X</sup>₁>, Sharon Yang
  < Ex 6 - (5
                   , Vivek Ravindranath Ex 6 - (5 U.S.C. andrew.m.nacin
                                  Jonathan Quigley < Ex 6 - (5 U.S.C. Sec
  < U.S.C. Sec
                                                                              Brock
    552(b)(6))
                             Emily Snyder Ex 6 - (5 U.S.C. Sec
  Hankins <Ex 6 - (5 U.S.C.
                                             552(b)(6))
  Subject: Re: WhatsApp/Twilio <> State
  Adding in my colleague Emily who will be assisting, too.
  Regards,
  Patrick Dufour
```

8

--

Patrick Dufour
Defense Digital Service (DDS)
Office of the Secretary of Defense (OSD)
U.S. Department of Defense
Pentagon 3A268

(U)Ex 6 - (5 U.S.C. Sec

>>>https://dds.mil/<<<<;;;

On Thu, Aug 19, 2021 at 11:21 PM Patrick Dufour cpatrick.dufour@dds.mil wrote:

The account SID is Ex 4 - (5 U.S.C. Sec 552(b)(4))

--

Patrick Dufour
Defense Digital Service (DDS)
Office of the Secretary of Defense (OSD)
U.S. Department of Defense
Pentagon 3A268
(U) Ex 6 - (5 U.S.C. Sec

(U) Ex 6 - (5 U.S.C. Sec 552(b)(6))

>>>https://dds.mil/<<<<;;;

On Thu, Aug 19, 2021 at 11:10 PM Joe Wheeler Ex 6 - (5 U.S.C. Sec > wrote:

Hi Patrick and team,

You should have seen a request come through from Twilio to message on your behalf (the "on behalf of" or OBO request). You'll need to accept this request in order for our engineers to continue onboarding.

Thanks,

Joe

Get Outlook for Android

From: Chris Cadotte < 552(b)(6))

Sent: Thursday, August 19, 2021 7:56:54 PM

To: Patrick Dufou Ex 6 - (5 U.S.C. Sec 552(b)(6))

```
Ex 6 - (5 U.S.C. Sec 552(b)(6)
 Cc: Ben Supple <
                                     Venigalla, Mrudula
                                  Justin Herman Ex 6 - (5 U.S.C. Sec
                                                                        Joe Wheeler
                         Arnold, Nathan W
                                Gowa, Timothy M ⊲<mark>Ex </mark>6 -
             Ex 6 - (5 U.S.C. Sec
                                     ; Natalie M. EOP/OMB Kates
 Rebecca L
Ex 6 - (5 U.S.C
                                   Sharon Yang
Sec 552(b)(6))
 Ravindranath €x
Jonathan Quigley <
                                             ck Hankins
 Subject: Re: WhatsApp/Twilio <> State
```

Thanks, Patrick. Do you have the Twilio account ASID so this gets setup in the right place? I'm going to ask my Ops team to create WhatsApp Senders for each one of these numbers.

#### Chris Cadotte

Director Business Development, Messaging

### Error! Filename not specified.

EMAIL ccadotte@twilio.com

On Thu, Aug 19, 2021 at 7:49 PM Patrick Dufour < <a href="mailto:patrick.dufour@dds.mil">patrick.dufour@dds.mil</a> wrote: Good afternoon,

A few quick notes, so everyone is on the same page. The Twilio account is procured/operated by DOD through DDS, to support DOS. Another DOD office will have operational control, and use the application we've developed to send out the messages.

I've CC'd Brock (our Deputy GC) who can answer any policy/legal questions from the DOD side. Ex 5 DP- (5 U.S.C. Sec 552(b)(5)) Deliberative Process Ex 5 DP- (5 U.S.C. Sec 552(b)(5)) Deliberative Process

>><u>>>https://www.esd.whs.mil/Portals/54/Documents/DD/issuances/dodd/510587p.P</u>
DF?ver=2019-12-04-064448-563<<<

We've purchased 10 USA numbers via our Twilio account.

(646) 859-5411

(312) 262-3049

(703) 686-8861

(202) 915-8908

(415) 539-2914

(206) 309-1903

(612) 421-8710

(213) 310-8143

(720) 650-2218

(503) 386-0178

We will do our best to securely record and store the communications that are sent within our cloud infrastructure. I do not believe we need Twilio/WhatsApp to record messages on their end in order to fulfill record retention requirements.

Regards, Patrick Dufour

--

Patrick Dufour
Defense Digital Service (DDS)
Office of the Secretary of Defense (OSD)
U.S. Department of Defense
Pentagon 3A268
(U) patrick.dufour@dds.mil

>>>>https://dds.mil/<<<<;;;

On Thu, Aug 19, 2021 at 10:23 PM Chris Cadotte <ccadotte@twilio.com> wrote:

Mrudula,

We created the WABA business account under FB Biz IDEX 4 - (5 U.S.C. The name on the account will be: United States Department of State.

Are you purchasing a Twilio number, if so can you share the number. So we can associate it with the account.

#### **Chris Cadotte**

Director Business Development, Messaging

### Error! Filename not specified.

EMAIL ccadotte@twilio.com

On Thu, Aug 19, 2021 at 7:21 PM Ben Supple <br/>
om> wrote:

On #1, we can waive the biz verification requirement. I'll let Twilio address #2 since they would be hosting the API and storing information on your behalf.

Best.

Ben

From: Venigalla, Mrudula <VenigallaMX@state.gov>

Date: Thursday, August 19, 2021 at 7:16 PM

To: John Maitz <jmaitz@twilio.com>, Justin Herman

<jherman@twilio.com>

Cc: Joe Wheeler <joewheeler1@fb.com>, Arnold, Nathan W

<ArnoldNW@state.gov>, Ben Supple <bsupple@fb.com>, Forgerson,

Luke A <ForgersonLA2@state.gov>, Gowa, Timothy M

<GowaTM@state.gov>, Jenkins, Rebecca L <JenkinsRL2@state.gov>,

Natalie M. EOP/OMB Kates < Natalie.M.Kates Ex 6 - (5 , Ex. ) Sharon

Yang <syang@fb.com>, Vivek Ravindranath <pvivek@fb.com>,

andrew.m.nacin <andrew.m.nacin Ex 6 - (5 Ex >, Chris Cadotte

<ccadotte@twilio.com>, Patrick Dufour patrick.dufour@dds.mil,

Jonathan Quigley <jquigley@twilio.com>

Subject: Re: WhatsApp/Twilio <> State

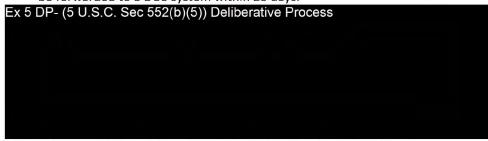
Thanks all for that background. I'll stand by for the phone number.

#### A few additional questions:

- Has USDS/DDS already created a WhatsApp business account / connected it to a business manager?
  - If you need access to State's business manager, is it still a requirement that the business manager completes the business verification process? Neither of our two business managers have completed business verification. Is there a way to expedite that process?
- We have fairly strict guidance on WhatsApp records retention 5.... Ex 5 DP- (5 U.S.C. Sec 552(b)(5)) Deliberative Process

  Ex 5

  Our current policy requires all WhatsApp communication to be forwarded to a DOS system within 20 days.



Apologies for the weedy questions but the answers will help us proactively address concerns we anticipate may be raised.

From: John Maitz <imaitz@twilio.com>

Sent: Thursday, August 19, 2021 9:32 PM

To: Justin Herman <ipherman@twilio.com>
Cc: Joe Wheeler <ipoewheeler1@fb.com>; Arnold, Nathan W

ArnoldNW@state.gov>; Ben Supple <br/>
bsupple@fb.com>; Forgerson, Luke A
ForgersonLA2@state.gov>; Gowa, Timothy M <GowaTM@state.gov>;
Jenkins, Rebecca L <JenkinsRL2@state.gov>; Natalie M. EOP/OMB Kates
Natalie.M.KatesEx 6 - (5
>; Sharon Yang <syang@fb.com>; Venigalla, Mrudula <VenigallaMX@state.gov>; Vivek Ravindranath <pvivek@fb.com>; andrew.m.nacin <andrew.m.nacin</a> ForgersonLa2@state.gov>; Vivek Ravindranath <pvivek@fb.com>; andrew.m.nacin <andrew.m.nacin</p>
Fatrick Dufour <patrick.dufour@dds.mil>; Jonathan

Quigley <jquigley@twilio.com>

Subject: Re: WhatsApp/Twilio <> State

Hi Mrudula,

Adding Jonathan Q from our legal team but for the second point:

Also to help us run the traps with Legal Ex 5 DP- (5 U.S.C. Sec 552(b)(5))

Ex 5 DP- (5 U.S.C. Sec 552(b)(5)) Deliberative Process

Ex 5 DP- (5 U.S.C. Sec 552(b)(5)) Deliberative Process

Let me know if that helps.

John Maitz

Solutions Engineering

## Error! Filename not specified.

MOBILE (317) 965-5469

EMAIL jmaitz@twilio.com

On Thu, Aug 19 2021 at 9:19 PM, Justin Herman < <u>iherman@twilio.com</u> > wrote:
+ John Maitz, Twilio
On Thu, Aug 19, 2021 at 8:50 PM Joe Wheeler < joewheeler1@fb.com > wrote:
Hi Mrudula,
For connecting to the WhatsApp Business Account to Facebook Page, please see instructions here.
@Justin Herman @Chris Cadotte can you please weigh in on the second question? In the meantime, I can share WhatsApp's privacy policy that has some helpful background as well.
Thanks,
Joe
From: Venigalla, Mrudula < VenigallaMX@state.gov > Sent: Thursday, August 19, 2021 5:19 PM  To: Ben Supple < bsupple@fb.com >; Kates, Natalie M. EOP/OMB < Natalie.M.Kates EX 6 - (5

Cc: andrew.m.nacin <andrew.m.nacin Ex 6 - (5 ); Jenkins, Rebecca L <JenkinsRL2@state.gov>; Arnold, Nathan W <ArnoldNW@state.gov>; Forgerson, Luke A <ForgersonLA2@state.gov>; Gowa, Timothy M <GowaTM@state.gov>; patrick.dufour@dds.mil <patrick.dufour@dds.mil>; ccadotte@twilio.com <ccadotte@twilio.com>; Vivek Ravindranath <pvivek@fb.com>; Joe Wheeler <joewheeler1@fb.com>; Sharon Yang <syang@fb.com> Subject: Re: WhatsApp/Twilio <> State +Sharon Yang Thank you - can you confirm on the technical/Facebook side what you might need to connect the WhatsApp business account to a Facebook page? Also to help us run the traps with Legal 552(b)(5)) Deliberative Ex 5 DP- (5 U.S.C. Sec 552(b)(5)) Deliberative Process Thanks! Mrudula Mrudula Venigalla (she/her) Division Chief | Digital Strategy and Training Office of Global Social Media

U.S. Department of State

Bureau of Global Public Affairs

venigallamx@state.gov

Error! Filename not specified.

From: Ben Supple <bsupple@fb.com> Sent: Thursday, August 19, 2021 8:14 PM To: Kates, Natalie M. EOP/OMB < Natalie.M.Kates Ex 6 - (5 Herman <jherman@twilio.com>; Venigalla, Mrudula <VenigallaMX@state.gov> Cc: andrew.m.nacin <andrew.m.nacin Ex 6 - (5 ); Jenkins, Rebecca L <JenkinsRL2@state.gov>; Arnold, Nathan W <ArnoldNW@state.gov>; Forgerson, Luke A <ForgersonLA2@state.gov>; Gowa, Timothy M <GowaTM@state.gov>; patrick.dufour@dds.mil <patrick.dufour@dds.mil>; ccadotte@twilio.com <ccadotte@twilio.com>; Vivek Ravindranath vivek@fb.com; Joe Wheeler <joewheeler1@fb.com> Subject: Re: WhatsApp/Twilio <> State + Joe Good news. Looks like we can allow list the account to enable us to move fast. Onward! Look forward to working with you all on the implementation details. Best.

ben

From: Kates, Natalie M. EOP/OMB

<<u>Natalie.M.Kates</u>Ex 6 - (5 Ex >

Date: Thursday, August 19, 2021 at 5:01 PM

To: Ben Supple <bs/>
<a href="mailto:supple@fb.com">bsupple@fb.com</a>, Justin Herman

<jherman@twilio.com</pre>>, Venigalla, Mrudula

<VenigallaMX@state.gov>

Cc: Nacin, Andrew M. EOP/OMB

<a href="#"><Andrew.M.Nacin</a>Ex 6 - (5 Ex >, Jenkins, Rebecca L

<JenkinsRL2@state.gov>, Arnold, Nathan W

<a href="mailto:</a><a href="mailto:ArnoldNW@state.gov">ArnoldNW@state.gov</a>>, Forgerson, Luke A

<ForgersonLA2@state.gov>, Gowa, Timothy M

<GowaTM@state.gov>, patrick.dufour@dds.mil

<patrick.dufour@dds.mil>, ccadotte@twilio.com <ccadotte@twilio.com>,

Vivek Ravindranath vivek@fb.com>

Subject: WhatsApp/Twilio <> State

Team -

It looks like we'll likely connect the new WA business account to the /travelgov Facebook page. Mrudula is the account manager for that and can help us get this set up.

State team, can you confirm when that's final? Thanks! Natalie

\_\_

Justin Herman

Global Head of Public Sector

# Error! Filename not specified.

EMAIL jherman@twilio.com

TWITTER @justinherman

### Re: [EXTERNAL] Re: WhatsApp/Twilio <> State

```
From
          Joe Wheeler < joewheeler 1@fb.com>
          "Kates, Natalie M. EOP/OMB" Ex 6 - (5 U.S.C. x 6 - (5
                                                                     , "Venigalla, Mrudula"
  To:
                                     'Forgerson, Luke A"Ex 6 - (5 U.S.C. Sec
         Ex 6 - (5 U.S.C. Sec
  Cc:
          Chris Cadotte Ex 6 - (5 U.S.C. Sec →, "Nacin, Andrew M. EOP/OMB"
         Ex 6 - (5 U.S.C. Ex 6 - (5
                                                         Ex 6 - (5 U.S.C.
                                         >, Ben Supple <
          Ex 6 - (5 U.S.C.
                                                   (5 U.S.C. Sec
                              Emily Snyder

    Patrick Dufour

          Sec 552(b)(6))
          Ex 6 - (5 U.S.C. Sec
                                    Justin Herman Ex 6 - (5 U.S.C. Sec
                                                                         "Arnold, Nathan W"
           Ex 6 - (5 U.S.C. Sec
                                  Gowa, Timothy M"
                                                    Ex 6 - (5 U.S.C. Sec
                                                                           "Jenkins, Rebecca L"
          552(b)(6))
                                  Sharon Yang Ex 6 - (5 U.S.C.
                                                                 Vivek Ravindranath
         Ex 6 - (5 U.S.C.
                            Jonathan Quigle Ex 6 - (5 U.S.C. Sec
                                                                     Brock Hankins <br/> <br/>brock@dds.mil>,
          "Majma, Raphael J"
                                                    andrew.c.oare.civ@mail.mil
                                      U.S.C. Sec
          Fri, 20 Aug 2021 22:24:05 -0400
  Date:
 Hi all,
 This is the URL you can accept the request from:
 >https://business.intern.facebook.com/settings/requestsEx 4 - (5 U.S.C. Sec 552(b)(4))
 Working on bypassing, but wanted to pass along to try this in the meantime
 Get Outlook for Android
                                       Ex 6 - (5 U.S.C.
                                                          x 6 - (5 U.S.C.
 From: Kates, Natalie M. EOP/OMB
                                       Sec 552(b)(6)
 Sent: Friday, August 20, 2021 6:39:35 PM
 To: Venigalla, Mrudula <Ex 6 - (5 U.S.C. Sec
                                                       Forgerson, Luke A
 Ex 6 - (5 U.S.C. Sec 552(b)(6))
 Cc: Joe Wheeler Ex 6 - (5 U.S.C. Sec
                                              Chris Cadotte Ex 6 - (5 U.S.C. Sec
                                                                                       Nacin,
                                                                            Ex 6 - (5 U.S.C.
 Andrew M. EOP/OMB <Ex 6 - (5 U.S.C.
                                                               Ben Supple
  John Maitz<sup>Ex 6</sup> -
                                     Emily Snyder Ex 6 - (5 U.S.C. Sec
                                                                              ; Patrick Dufour
  Ex 6 - (5 U.S.C. Sec
                                             Ex 6 - (5 U.S.C. Sec
                                                                        Arnold, Nathan W
                              Justin Herman
  552(b)(6))
                                              552(b)(6))
  Ex 6 - (5 U.S.C. Sec
                             Gowa, Timothy M Ex 6 - (5 U.S.C. Sec
                                                                         ; Jenkins, Rebecca L
                                            Ex 6 - (5 U.S.C. Sec Vivek Ravindranath
  Ex 6 - (5 U.S.C. Sec
                             ; Sharon Yan
   x 6 - (5 U.S.C. Sec Jonathan Quigley
                                                                  Brock Hankins
                                                                   Ex 6 - (5 U.S.C. Sec 552(b)(6))
Ex 6 - (5 U.S.C.
                    r; Majma, Raphael JEx 6 - (5 U.S.C. Sec
Sec 552(b)(6))
```

#### Ex 6 - (5 U.S.C. Sec 552(b)(6))

Subject: Re: [EXTERNAL] Re: WhatsApp/Twilio <> State

Mrudula and State team - we need someone to approve the OBO request in State's FB biz mgr as soon as possible. We're running into errors that are preventing test messages from being sent. See instructions for completing this step

on <u>>https://www.facebook.com/business/help/524220081677109?id=2129163877102343</u>< and also below:

Your BSP will send messages from your WhatsApp business account on behalf of your business. When your BSP sends you a "messaging on behalf of" request, you will receive a notification within Business Manager and by email. To approve this request:

- 1. Click on the link in your email or log in to business.facebook.com
- 2. Within Business Manager, click Business Settings.
- 3. Click Requests.
- 4. Under Received, find your BSP's request and click Approve.

Thank you!

Natalie

On Aug 20, 2021, at 1:32 PM, Ben Supple Ex 6 - (5 U.S.C. Sec 552(b)(6))

Thanks, Natalie. Waiting to hear back from the FB pages product team, but agree this shouldn't be a blocker to you all starting to send messages out.

Ex 5 DP- (5 U.S.C. Sec 552(b)(5)) Deliberative

Ex 5 DP- (5 U.S.C. Sec 552(b)(5)) Deliberative Process

Ex 5 DP- (5 U.S.C. Sec 552(b)(5)) Deliberative Process

Ex 5 DP- (5 U.S.C. Sec 552(b)(5)) Deliberative Process

Ex 5 DP- (5 U.S.C. Sec 552(b)(5)) Deliberative Process

Best,

Ben

From: Kates, Natalie M. EOP/OMB < Ex 6 - (5 U.S.C. Ex 6 - (5 U.S.C. >

Date: Friday, August 20, 2021 at 10:13 AM

To: Joe Wheeler <Ex 6 - (5 U.S.C. Sec >, Venigalla, Mrudula

Ex 6 - (5 U.S.C. Sec />, Chris Cadotte Ex 6 - (5 U.S.C. Sec Nacin,

Andrew M. EOP/OMB < Ex 6 - (5 U.S.C. SEEx 6 - (5 U.S.C. )>, Ben Supple

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Ex 6 - (5 U.S.C. Sec
 Ex 6 - (5 U.S.C. Sec
                         John Maitz (552(b)(6))
                      Ex 6 - (5 U.S.C. Sec
  Cc: Emily Snyder < 552(b)(6))
                                                 Patrick Dufour
                               "Justin Herman ⊲Ex 6 - (5 U.S.C. Sec ˌn>, Arnold,
   <Ex 6 - (5 U.S.C. Sec
               Ex 6 - (5 U.S.C. Sec
                                       >, Forgerson, Luke A
                                >, Gowa, Timothy M Ex 6 - (5 U.S.C. Sec
                                                                                 Jenkins,
   ≦Ex 6 - (5 U.S.C. Sec
  Rebecca L Ex 6 - (5 U.S.C. Sec
                                            Sharon Yang Ex 6 - (5 U.S.C.
                                                                               Vivek
                                                                 (5 U.S.C. Sec
  Ravindranath Ex 6 - (5 U.S.C. Sec>
                                      Jonathan Quigley
                                                                                    Brock
            Ex 6 - (5 U.S.C.
                                                     <Ex 6 - (5 Ù.S.Ć. Sec
  Hankins Sec 552(b)(6))
                               , Majma, Raphael J
Ex 6 - (5 U.S.C. Sec 552(b)(6))
```

Subject: Re: [EXTERNAL] Re: WhatsApp/Twilio <> State

Great. Also, <u>@Ben Supple</u> is confirming for us, but connecting the WA numbers to State's TravelGov FB gets us nothing here. It's also not blocking us sending messages out, so we're going to drop for now. <u>@Venigalla, Mrudula</u> you can connect them whenever you want via the instructions here.

```
From: Joe Wheeler < joewheeler 1@fb.com>
 Date: Friday, August 20, 2021 at 12:31 PM
 To: "Venigalla, Mrudula" <VenigallaMX@state.gov>, "Kates, Natalie M.
 EOP/OMB" Ex 6 - (5 U.S.C. Sec x 6 - (5 U.S.C. ), Chris Cadotte
 <ccadotte@twilio.com>, "Nacin, Andrew M. EOP/OMB"
Ex 6 - (5 U.S.C. Sec
                      6 - (5 U.S.C.
                                   >, Ben Supple < Ex 6 - (5 U.S.C.
 552(b)(6))
                                                     Sec 552(b)(6))
                     .x 6 - (5 U.S.C. Sec
                                              Patrick Dufour
 Cc: Emily Snyder <
 Ex 6 - (5 U.S.C. Sec
                             John Maitz Ex 6 - (5 U.S.C. Sec , Justin Herman
 552(b)(6))
                        >, "Arnold, Nathan W" <<u>Ex 6 - (5 U.S.C. Sec</u>
Ex 6 - (5 U.S.C. Sec
                       Ex 6 - (5 U.S.C. Sec
 "Forgerson, Luke A"
                                                  '>, "Gowa, Timothy M"
                       552(b)(6))
 Ex 6 - (5 U.S.C. Sec
                                                 Ex 6 - (5 U.S.C. Sec
                          "Jenkins, Rebecca L"
                                                                             Sharon
 Vivek Ravindranath €x 6 - (5 U.S.C.
                                                                 🏲, Jonathan
 Quigley Ex 6 - (5 U.S.C. Sec
                                >, Brock Hankins
                                                                     "Majma,
             <Ex 6 - (5 U.S.C. Sec 552(b)(6))
                   iv@mail<sup>Ex</sup> 6 -
 Subject: Re: [EXTERNAL] Re: WhatsApp/Twilio <> State
```

Hi Mrudula,

On the first question, I can confirm that this has already been completed.

Thanks,

#### Joe

```
From: Venigalla, Mrudula Ex 6 - (5 U.S.C. Sec
Sent: Friday, August 20, 2021 8:58 AM
To: Joe Wheele Ex 6 - (5 U.S.C. Sec. Kates, Natalie M. EOP/OMB
Ex 6 - (5 U.S.C.
                               >; Chris CadotteEx 6 - (5 U.S.C. Sec andrew.m.nacin
Sec 552(b)(6))
                       - (5 U.S.C. Sec
                                           Patrick Dufour
                                                                                  John Maitz
                                              U.S.C. Sec ; Arnold, Nathan W
                     Justin Herman
552(b)(6))
                                     552(b)(Ex 6 - (5 U.S.C. Sec
Ex 6 - (5 U.S.C. Sec
                       ; Forgerson, Luke A
                                                                     >; Gowa, Timothy M
 x 6 - (5 U.S.C. Sec
                      ; Jenkins, Rebecca L<mark>Ex 6 - (5 U.S.C. Sec</mark>
                                                                     Sharon Yang
                  vivek Ravindranath Ex 6 - (5 U.S.C.
                                                        Jonathan Quigley
                       Brock Hankins Ex 6 - (5 U.S.C.
                                                       Majma, Raphael J
 ≤Ex 6 - (5 U.S.C. Sec₁>; andrew.c.oare.ci√Ex 6 - (5 U.S.C. Sec 552(b)(6))
Subject: Re: [EXTERNAL] Re: WhatsApp/Twilio <> State
```

+Andy Oare

Please feel free to follow up with me directly but I'm not sure who is best positioned to answer the following technical questions:

- Accept Twilio's request to message on its behalf @Venigalla, Mrudula.
  - O Where was this request sent?
  - Lunderstand from a previous chain that Twilio set up a business manager with Ex 4 - (5 U.S.C. Sec In the State Department's name- can I be given access to this?
  - Not sure if I needed to be added to the Twilio backend as well.
- Connect the WA numbers in yellow below to the State TravelGov FB page. @Venigalla, Mrudula.

 In the Facebook backend, I only have the option to enter one WhatsApp Business number for a page. Is there a primary number I should use or am I missing something?

From: Joe Wheeler <joewheeler1@fb.com> Sent: Friday, August 20, 2021 11:31 AM To: Kates, Natalie M. EOP/OMB < Ex 6 - (5 U.S.C. x 6 ->; Chris Cadotte x 6 - (5 U.S.C. Sec andrew.m.nacin >; Venigalla, Mrudula ; Ben Supple<mark>Ex 6</mark> Cc: Emily Snyder John Maitz x 6 - (5 U.S.C. Sec Arnold, Nathan W 6 - (5 U.S.C. Sec Forgerson, Luke A Gowa, Timothy M Jenkins, Rebecca ; Sharon Yang Vivek Ravindranath >; Majma, Raphael J Subject: Re: [EXTERNAL] Re: WhatsApp/Twilio <> State

Thanks, Natalie.

From WhatsApp's side, All 10 phone numbers are live, in 100k tier, and Official Business Account (green check) approved.

Getting message content will be the final step.

Best,

Joe

```
From: Kates, Natalie M. EOP/OMB
Sent: Friday, August 20, 2021 8:28 AM
To: Chris Cadotte < Ex 6 - (5 U.S.C.
                                        >; Nacin, Andrew M. EOP/OMB
Ex 6 - (5 U.S.C. Ex 6 - (5
                                >; Venigalla, Mrudula
                                                                                   en Supple
Ex 6 - (5 U.S.C. Sec
Cc: Emily Snyder Ex 6 - (5 U.S.C. Sec
                                           Patrick Dufour (552(b)(6))
                                                                                    Joe
Wheele Ex 6 - (5 U.S.C. Sec
                                             Ex 6 - (5 U.S.C. Sec
                                  John Maitz
                                                                   ustin Herman
        52(b)(6))
                                              552(b)(6))
```

<jherman@twilio.com>; Arnold, Nathan W <ArnoldNW@state.gov>; Forgerson, Luke A

<ForgersonLA2@state.gov>; Gowa, Timothy M <GowaTM@state.gov>; Jenkins, Rebecca L

<JenkinsRL2@state.gov>; Sharon Yang <syang@fb.com>; Vivek Ravindranath

<pvivek@fb.com>; Jonathan Quigley <jquigley@twilio.com>; Brock Hankins <brock@dds.mil>;

Raphael Majma <majmarj@state.gov>

Subject: Re: [EXTERNAL] Re: WhatsApp/Twilio <> State

Thanks Chris.

Team - Here are the open items I'm tracking as of this morning. What am I missing and can we work to resolve these asap? We're moving fast so please let the group know if some of these are already done.

- Send Chris a JPG or PNG, 640x640 pixels or larger, square ratio of the logo you want on the WA account. <a href="@Venigalla">@Venigalla</a>, <a href="Mrudula">Mrudula</a> can you help with this? I assume we want the TravelGov logo.
- Accept Twilio's request to message on its behalf @Venigalla, Mrudula.
- Connect the WA numbers in yellow below to the State TravelGov FB page. <a href="@Venigalla">@Venigalla</a>, <a href="Mrudula">Mrudula</a>.
- Get Twilio message content. The content doesn't need to be final yet, just close enough
  for Twilio to make a message template. From our conversations so far this is a truncated
  version of the emails already being sent out. Who is best on the federal side to run this
  down?

Ex 6 - (5 U.S.C. Sec

From: Chris Cadotte 552(b)(6))

Date: Friday, August 20, 2021 at 1:22 AM

To: "Nacin, Andrew M. EOP/OMB" < Ex 6 - (5 U.S.C. Se<sup>Ex 6</sup> - (5 U.S.C. )

Cc: Emily Snyder <emily.snyder@dds.mil>, Ben Supple <bsupple@fb.com>,

Patrick Dufour <patrick.dufour@dds.mil>, Joe Wheeler <joewheeler1@fb.com>,

"Venigalla, Mrudula" <VenigallaMX@state.gov>, John Maitz

<jmaitz@twilio.com>, Justin Herman <jherman@twilio.com>, "Arnold, Nathan W"

<ArnoldNW@state.gov>, "Forgerson, Luke A" <ForgersonLA2@state.gov>,

"Gowa, Timothy M" <GowaTM@state.gov>, "Jenkins, Rebecca L"

<JenkinsRL2@state.gov>, "Kates, Natalie M. EOP/OMB"

Ex 6 - (5 U.S.C. Sec Ex 6 - (5 U.S.C. >, Sharon Yang <syang@fb.com>, Vivek

Ravindranath <pvivek@fb.com>, Jonathan Quigley <jquigley@twilio.com>, Brock

Hankins <br/> <br/>brock@dds.mil>, Raphael Majma <majmarj@state.gov>

Subject: [EXTERNAL] Re: WhatsApp/Twilio <> State

Here is a quick snapshot of where we are at. A few of the numbers are showing up with official business account designations and at the 100k messaging tier. The Twilio Ops team will continue to work on this tonight.

<image001.png>

<image002.jpg>

The team needs a few additional details to fill out the WA account profile information.

- 1. Logo: JPG or PNG, 640x640 pixels or larger, square ratio
- 2. Business address: this is optional
- 3. Website: this is optional
- 4. Email: this is optional
- 5. Business description: this is optional

Could I also get some example messages so we can get started on submitting templates.

#### Chris Cadotte

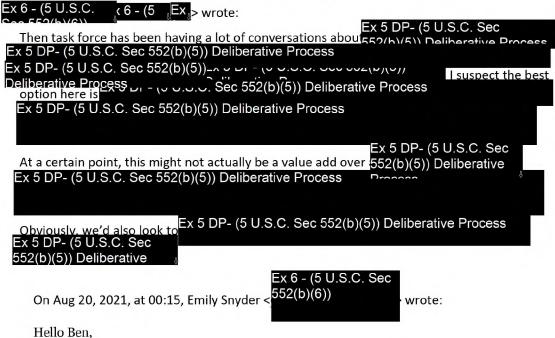
Director Business Development, Messaging



**EMAIL** 

ccadotte@twilio.com

On Thu, Aug 19, 2021 at 9:24 PM Nacin, Andrew M. EOP/OMB



```
Ex 5 DP- (5 U.S.C. Sec 552(b)(5)) Deliberative Process
  Please let me know if you need anything else.
  Very Respectfully,
  Emily Snyder
  Air Force Liaison
  Defense Digital Service (DDS)
  Office of the Secretary of Defense
  3A268 Pentagon, Washington D.C.
  >>>> www.dds.mil <<<<<;;;;
     Ex 6 - (5 U.S.C.
  DDS:Ex 6 - (5 U.S.C. Sec 552(b)(6))
  NIPR
  SIPR
  JWIC
  On Thu, Aug 19, 2021 at 11:41 PM Ben Supple Ex 6 - (5 U.S.C. > wrote:
     A few questions from our policy team, as there have been Ex 5 DP- (5 U.S.C. Sec
    Ex 5 DP- (5 U.S.C. Sec 552(b)(5)) Deliberative Process
    Ex 5 DP- (5
                      would be good to understand:
    U.S.C. Sec
    Ex 5 DP- (5 U.S.C. Sec 552(b)(5)) Deliberative Process
     Many thanks for any guidance here.
     Best,
     Ben
                             Ex 6 - (5 U.S.C. Sec
     From: Patrick Dufour 552(b)(6))
```

Date: Thursday, August 19, 2021 at 8:23 PM

```
To: Joe Wheeler 552(b)(6)
                        Ex 6 - (5 U.S.C. Sec , Ben Supple <bsupple@fb.com>,
 Cc: Chris Cadotte <
                        52(b)(6))
 Venigalla, Mrudula
                            6 - (5 U.S.C. Sec
                                               >, John Maitz
                                          Ex 6 - (5 U.S.C.
 Ex 6 - (5 U.S.C. Sec
                       Justin Herman
                                                            >, Arnold, Nathan
                                        Sec 552(b)(6))
 552(b)(6))
                           , Forgerson, Luke A < Ex 6 - (5 U.S.C. Sec
 W Ex 6 - (5 U.S.C. Sec
 Gowa, Timothy M
                                              Jenkins, Rebecca L
 Ex 6 - (5 U.S.C. Sec
                           Natalie M. EOP/OMB Kates
552(b)(6))
x 6 - (5 U.S.C.
                  Ex 6 - (5
                             EX,>, Sharon Yang <Ex
                                                                     Vivek
Sec 552(b)(6))
 Ravindranath Ex 6 - (5 U.S.C<sub>i</sub>>, andrew.m.nacin
Ex 6 - (5 U.S.C.
                                   Jonathan Quigley
 Brock Hankins Ex 6 - (5 U.S.C., Emily Snyder 552)
 Subject: Re: WhatsApp/Twilio <> State
 Adding in my colleague Emily who will be assisting, too.
 Regards,
 Patrick Dufour
 Patrick Dufour
 Defense Digital Service (DDS)
 Office of the Secretary of Defense (OSD)
 U.S. Department of Defense
 (U<sub>552</sub>(b)(6))
 >>>>https://dds.mil/<<<<;;;;
 On Thu, Aug 19, 2021 at 11:21 PM Patrick Dufour Ex 6 - (5 U.S.C. Sec
    The account SID is Ex 4 - (5 U.S.C. Sec 552(b)(4))
    Patrick Dufour
    Defense Digital Service (DDS)
    Office of the Secretary of Defense (OSD)
    U.S. Department of Defense
    Pentagon 3A268
       Ex 6 - (5 U.S.C.
       552(b)(6))
    >>>>https://dds.mil/<<<<::::
```

On Thu, Aug 19, 2021 at 11:10 PM Joe Wheeler Ex 6 - (5 U.S.C. Sec wrote:

Hi Patrick and team,

You should have seen a request come through from Twilio to message on your behalf (the "on behalf of" or OBO request). You'll need to accept this request in order for our engineers to continue onboarding.

Thanks,

Joe

Get Outlook for Android

```
From: Chris Cadotte < Ex 6 - (5 U.S.C. Sec
Sent: Thursday, August 19, 2021 7:56:54 PM
                   Ex 6 - (5 U.S.C. Sec
<u>Cc: Ben S</u>upple ₄Ex 6
                                     Venigalla, Mrudula
                            John Maitz
                                                             Justin Herman
                       ; Joe Wheeler<mark>E</mark>x
 x 6 - (5 U.S.C. Sec
                                                             ; Arnold, Nathan W
Ex 6 - (5 U.S.C. Sec
                         Forgerson, Luke A
                                                                         Gowa,
Timothy M Ex 6 - (5 U.S.C. Sec >; Jenkins, Rebecca L
 Ex 6 - (5 U.S.C. Sec
                           Natalie M. EOP/OMB Kates
                                                 Ex 6 - (5
                                   Jonathan Quigley
Brock Hankins
Subject: Re: WhatsApp/Twilio <> State
```

Thanks, Patrick. Do you have the Twilio account ASID so this gets setup in the right place? I'm going to ask my Ops team to create WhatsApp Senders for each one of these numbers.

Chris Cadotte

Director Business Development, Messaging

### Error! Filename not specified.

EMAIL ccadotte Ex 6 - (5 U.S.C. Sec

On Thu, Aug 19, 2021 at 7:49 PM Patrick Dufour 552(b)(6)) wrote:

A few quick notes, so everyone is on the same page. The Twilio account is procured/operated by DOD through DDS, to support DOS. Another DOD office will have operational control, and use the application we've developed to send out the messages.

Live CC'd Brock (our Ex 5 DP- (5 U.S.C. Sec 552(b)(5)) Deliberative Process from the DOD side Ex 5 DP- (5 U.S.C. Sec 552(b)(5)) Deliberative Flocess

>>>>https://www.esd.whs.mil/Portals/54/Documents/DD/issuances/dodd/510587p.PDF?ver=2019-12-04-064448-563<

We've purchased 10 USA numbers via our Twilio account.



We will do our best to securely record and store the communications that are sent within our cloud infrastructure. I do not believe we need Twilio/WhatsApp to record messages on their end in order to fulfill record retention requirements.

Regards,
Patrick Dufour
-Patrick Dufour
Defense Digital Service (DDS)
Office of the Secretary of Defense (OSD)
U.S. Department of Defense

Pentagon 3A268



>>>>https://dds.mil/<<<<;;;;

On Thu, Aug 19, 2021 at 10:23 PM Chris Cadotte (50.5.C. Sec wrote:

Mrudula,

We created the WABA business account under FB Biz ID 552(b)(4)) The name on the account will be: United States Department of State.

Are you purchasing a Twilio number, if so can you share the number. So we can associate it with the account.

#### Chris Cadotte

Director Business Development, Messaging

### Error! Filename not specified.

On Thu, Aug 19, 2021 at 7:21 PM Ben Supple Ex 6 - (5 U.S.C.

**EMAIL** ccadotte@twilio.com

On #1, we can waive the biz verification requirement. I'll let Twilio address #2 since they would be hosting the API and storing information on your behalf.

Best,

Ben

```
From: Venigalla, Mrudula (Ex 6 - (5 U.S.C. Sec
   Date: Thursday, August 19, 2021 at 7:16 PM
                    Ex 6 - (5 U.S.C.
   To: John Maitz <<u>Sec 552(b)(6))</u>
                                       Justin Herman
   ≦Ex 6 - (5 U.S.C. Sec ु
   Cc: Joe Wheeler <Ex 6 - (5 U.S.C. Sec
                                           Arnold, Nathan W
  Ex 6 - (5 U.S.C. Sec
                                            6 - (5 U.S.C
                          Ben Supple
   Forgerson, Luke A
                                                  Gowa, Timothy
      Ex 6 - (5 U.S.C. Sec
                            Jenkins, Rebecca L
     6 - (5 U.S.C. Sec
                            Natalie M. EOP/OMB Kates
         (5 U.S.C.<sub>Ex 6</sub> -
                                   Sharon Yang
    Sec 552(b)(6))
   Vivek Ravindranath
                                          andrew.m.nacin
   Ex 6 - (5 U.S.C.
                   Ex 6 -
                                >, Chris Cadotte
   Sec 552(b)(6))
Ex 6 - (5 U.S.C. Sec
                         Patrick Dufour
552(b)(6))
   Jonathan Quigley
                      552(b)(6))
   Subject: Re: WhatsApp/Twilio <> State
```

Thanks all for that background. I'll stand by for the phone number.

A few additional questions:

- Has USDS/DDS already created a WhatsApp business account / connected it to a business manager?
  - If you need access to State's business manager, is it still a requirement that the business manager completes the business verification process? Neither of our two business managers have completed business verification. Is there a way to expedite that process?
- We have fairly strict guidance on WhatsApp records retention Ex 5 DP- (5 U.S.C. Sec 552(b)(5)) Deliberative Process

  Ex 5 DP- (5 Process of the process

```
Ex 5 DP- (5 U.S.C. Sec 552(b)(5)) Deliberative Process
```

# Ex 5 DP- (5 U.S.C. Sec 552(b)(5)) Deliberative Process

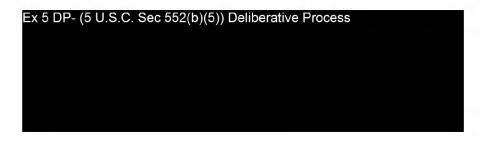
Apologies for the weedy questions but the answers will help us proactively address concerns we anticipate may be raised.

```
From: John Maitz 552(b)(6))
                  Ex 6 - (5 U.S.C. Sec
Sent: Thursday, August 19, 2021 9:32 PM
To: Justin Herman ⊲Ex 6 - (5 U.S.C. Sec
Cc: Joe Wheeler (5.52(b)(6))
                                         Arnold, Nathan W
Ex 6 - (5 U.S.C. Sec
                          en Supple {Ex 6 - (5 U.S.C.
 uke AEx 6 - (5 U.S.C. Sec
                                           Timothy M
                                    Gowa,
Ex 6 - (5 U.S.C. Sec
                                             Ex 6 - (5 U.S.C. Sec
                        Jenkins, Rebecca L
552(b)(6))
                                             55<u>2(b)(6))</u>
Natalie M. EOP/OMB Kates < Ex 6 - (5
                                             Ex 6 - (5
                                                            >; Sharon
                        Venigalla, Mrudula <Ex 6 - (5 U.S.C. Sec
Vivek Ravindranath <Ex 6 - (5
                                    >; andre<del>w.m.naciń</del>
Ex 6 - (5 U.S.C.
                               >; Chris Cadotte <Ex 6 - (5 U.S.C. Sec
Patrick Dufou Ex 6 - (5 U.S.C. Secs.mil>; Jonathan Quigley
Ex 6 - (5 U.S.C. Sec
Subject: Re: WhatsApp/Twilio <> State
```

Hi Mrudula,

Adding Jonathan Q from our legal team but for the second point:

```
Also to help us run the traps with Legal - Ex 5 DP- (5 U.S.C. Sec Ex 5 DP- (5 U.S.C. Sec 552(b)(5)) Deliberative Process
```



Let me know if that helps.

John Maitz

Solutions Engineering

## Error! Filename not specified.

Ex 6 - (5 U.S.C. Sec 552(b)(6))

**EMAIL** 

Ex 6 - (5 U.S.C. Sec 552(b)(6))

On Thu, Aug 19 2021 at 9:19 PM, Justin Herman wrote:

Ex 6 - (5 U.S.C. Sec 552(b)(6))

+ John Maitz, Twilio

On Thu, Aug 19, 2021 at 8:50 PM Joe Wheelel (552(b)(6)) wrote:

Hi Mrudula,

For connecting to the WhatsApp Business Account to Facebook Page, please see instructions here.

<u>@Justin Herman</u> <u>@Chris Cadotte</u> can you please weigh in on the second question? In the meantime, I can share WhatsApp's privacy policy that has some helpful background as well.

Thanks,

Joe

```
From: Venigalla, Mrudula < Ex 6 - (5 U.S.C. Sec 552(b)(6))

To: Ben Supple < Ex 6 - (5 U.S.C. Sec 552(b)(6))

Ex 6 - (5 U.S.C. Sec 552(b)(6))

Ex 6 - (5 U.S.C. Sec 552(b)(6))

Ex 6 - (5 U.S.C. Sec 552(b)(6))

Ex 6 - (5 U.S.C. Sec 552(b)(6))

Rebecca L Ex 6 - (5 U.S.C. Sec 552(b)(6))

Rebecca L Ex 6 - (5 U.S.C. Sec 552(b)(6))

Forgerson, Luke A

Ex 6 - (5 U.S.C. Sec Gowa, Timothy M

Ex 6 - (5 U.S.C. Sec Gowa, Timothy M

Ex 6 - (5 U.S.C. Sec Forgerson, Luke A

Ex 6 - (5 U.S.C. Sec Gowa, Timothy M

Ex 6 - (5 U.S.C. Sec Forgerson, Luke A

Ex 6 - (5 U.S.C. Sec Gowa, Timothy M

Ex 6 - (5 U.S.C. Sec Forgerson, Luke A

Ex 6 - (5 U.S.C. Sec Gowa, Timothy M

Ex 6 - (5 U.S.C. Sec Forgerson, Luke A

Ex 6 - (5 U.S.C. Sec Gowa, Timothy M

Ex 6 - (5 U.S.C. Sec Forgerson, Luke A

Ex 6 - (5 U.S.C. Sec Gowa, Timothy M

Ex 6 - (5 U.S.C. Sec Gowa, Timothy M

Ex 6 - (5 U.S.C. Sec Gowa, Timothy M

Ex 6 - (5 U.S.C. Sec Gowa, Timothy M

Ex 6 - (5 U.S.C. Sec Gowa, Timothy M

Ex 6 - (5 U.S.C. Sec Gowa, Timothy M

Ex 6 - (5 U.S.C. Sec Gowa, Timothy M

Ex 6 - (5 U.S.C. Sec Gowa, Timothy M

Ex 6 - (5 U.S.C. Sec Gowa, Timothy M

Ex 6 - (5 U.S.C. Sec Gowa, Timothy M

Ex 6 - (5 U.S.C. Sec Gowa, Timothy M

Ex 6 - (5 U.S.C. Sec Gowa, Timothy M

Ex 6 - (5 U.S.C. Sec Gowa, Timothy M

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Ex 6 - (5 U.S.C. Sec Gowa, Timothy M

Ex 6 - (5 U.S.C. Sec Gowa, Timothy M

Ex 6 - (5 U.S.C. Sec Gowa, Timothy M

Ex 6 - (5 U.S.C. Sec Gowa, Timothy M

Ex 6 - (5 U.S.C. Sec Gowa, Timothy M

Ex 6 - (5 U.S.C. Sec Gowa, Timothy M

Ex 6 - (5 U.S.C. Sec Gowa, Timothy M

Ex 6 - (5 U.S.C. Sec Gowa, Timothy M

Ex 6 - (5 U.S.C. Sec Gowa, Timothy M

Ex 6 - (5 U.S.C. Sec Gowa, Timothy M

Ex 6 - (5 U.S.C. Sec Gowa, Timothy M

Ex 6 - (5 U.S.C. Sec Gowa, Timothy M

Ex 6 - (5 U.S.C. Sec Gowa, Timothy M

Ex 6 - (5 U.S.C. Sec Gowa, Timothy M

Ex 6 - (5 U.S.C. Sec Gowa, Timothy M

Ex 6 - (5 U.S.C. Sec Gowa, Timothy M

Ex 6 - (5 U.S.C. Sec Gowa, Timothy M

Ex 6 - (5 U.S.C. Sec Gowa, Timothy M

Ex 6 - (5 U.S.C.
```

+Sharon Yang

Thank you - can you confirm on the technical/Facebook side what you might need to connect the WhatsApp business account to a Facebook page?

Also to help us run the traps with Legal Sec 552(h)(5))
Ex 5 DP- (5 U.S.C. Sec 552(b)(5)) Deliberative Process

Thanks!

Mrudula

### Mrudula Venigalla (she/her)

Division Chief | Digital Strategy and Training

Office of Global Social Media

U.S. Department of State

Bureau of Global Public Affairs

Ex 6 - (5 U.S.C. Sec 552(b)(6))

Error! Filename not specified.

From: Ben Supple Ex 6 - (5 U.S.C. Sec
Sent: Thursday, August 19, 2021 8:14 PM
To: Kates, Natalie M. EOP/OMB < Ex 6 - (5 Ex 6 - (5 )>;
Justin Herman Ex 6 - (5 U.S.C. Sec ; Venigalla, Mrudula
Ex 6 - (5 U.S.C. Sec >
Cc: andrew.m.nacin < Ex 6 - (5 U.S.C. x 6 - (5 ); Jenkins,
Rebecca L (Ex 6 - (5 U.S.C. Sec proof Nathan W
Ex 6 - (5 U.S.C. Sec Forgerson, Luke A
Ex 6 - (5 U.S.C. Sec Gowa, Timothy M
552/b)/6)) Ex 6 - (5 U.S.C. Sec 552(b)(6))
<pre><patrick.dufouex (5="" -="" 6="" ex="" pre="" sec<="" u.s.c.=""  =""></patrick.dufouex></pre>
<ccadotte (5="" );="" -="" 6="" ;="" ex="" joe<="" p="" ravindranath="" u.s.c.="" vivek=""></ccadotte>
U.S.O. Sec. 552(b)(6))
Wheeler Ex 6 - (5 U.S.C. Sec
Subject: Re: WhatsApp/Twilio <> State
+ Joe
Good news. Looks like we can allow list the account to enable us to
move fast. Onward!
Look forward to working with you all on the implementation details.
Post
Best,
ben
From: Kates, Natalie M. EOP/OMB
< Ex 6 - (5 0.S.C. 6 - (5 Ex > Sec 552(b)(6))
Date: Thursday, August 19, 2021 at 5:01 PM

OMB\_000029802

To: Ben Supple Justin Herman Venigalla, Mrudula Cc: Nacin, Andrew M. EOP/OMB Ex 6 - (5 U.S.C. Ex 6 - (5 Ex - )Ex - ), Jenkins, Rebecca L Ex 6 - (5 U.S.C. Sec Þ, Arnold, Nathan W Ex 6 - (5 U.S.C. Sec Forgerson, Luke A Ex 6 - (5 U.S.C. Sec Gowa, Timothy M x 6 - (5 U.S.C. Sec Ex 6 - (5 U.S.C. Sec 552(b)(6)) <patrick.dufoul</pre> Vivek Ravindranath Subject: WhatsApp/Twilio <> State

Team -

It looks like we'll likely connect the new WA business account to the /travelgov Facebook page. Mrudula is the account manager for that and can help us get this set up.

State team, can you confirm when that's final? Thanks! Natalie

--

Justin Herman

Global Head of Public Sector

### Error! Filename not specified.

Ex 6 - (5 U.S.C. Sec 552(b)(6))

### [EXTERNAL] Re: WhatsApp/Twilio <> State

```
From
        Ben Supple <
        John Maitz < Ex 6 - Ex 6 - (5
To:
Cc:
        Mrudula Venigalla < Ex 6 - (5
                                         Ex 6 - (5
                                                         'Kates, Natalie M. EOP/OMB"
         Ex 6 - (5 U.S.C. Sec
                                                                         x 6 - (5 ], Luke A Forgerson
                                          >, Joe Wheeler
                                                          <Ex 6 - (5
                                    >, Chris Cadotte <
                                                                              "Nacin, Andrew M.
        EOP/OMB" Ex 6 - (5 U.S.C. Sec
                                                       y>, Emily Snyder <<mark>Ex 6 - (5 U.S.C. Sec </mark>,⊳, Patrick
                                          >, Justin Herman ∢Ex 6 - (5 U.S.C.
                                                                                 n>, Nathan W Arnold
                               >, Timothy M Gowa < Ex 6 - (5 U.S.C.
         Ex 6 - (5 U.S.C. Seਨ੍ਹ>, Sharon Yang <Ex 6 - (5
                                                                  >, Vivek Ravindranath
                         <sub>a</sub>l>, Jonathan Quigley <<mark>Ex 6 - (5 U.S.C. Sec</mark> Brock Hankins <<del>Ex 6 - (5</del>
        Raphael J MajmaEx 6 - (5 U.S.C. Sec
                                                    Ex 6 - (5 U.S.C. Sec
        Ex 6 - (5 U.S.C<u>. Sec</u>
                                   Michael B Zeltakalns Ex 6 - (5 U.S.C. Sec
                                                          552(b)(6))
        Sat, 21 Aug 2021 13:04:18 -0400
Date:
```

Defer to the USG team if they want to include more detailed content within a chatbot, but at a minimum, we might include a holding message to set expectations for the channel. Ex. "Please do not reply to this number. It is a one-way communication channel. We will send regular updates from this number, so please do not delete or block. For more detailed information and safety reminders,

please visit: xxxx@state.gov . For emergency assistance, please contact X."

A message like this could be sent out after the first notification, and/or as a reply to a user response. I would just hate for people to block the number out of frustration/confusion and not be able to be reached with subsequent messages.

Best,

Hi John,

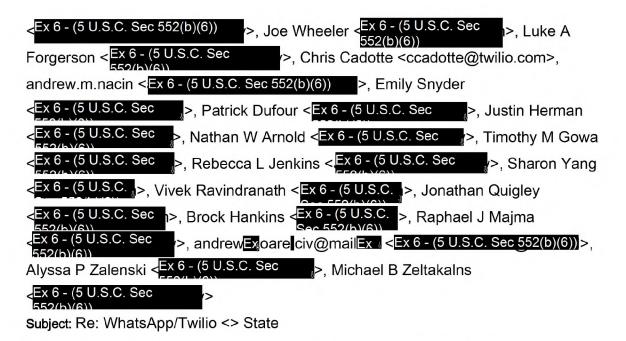
Ben

From: John Maitz < Ex 6 - (5 U.S.C. Sec.)

Date: Saturday, August 21, 2021 at 9:32 AM

To: Ben Supple < Ex 6 - (5 U.S.C. >

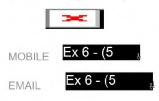
Cc: Mrudula Venigalla < Ex 6 - (5 U.S.C. Sec >, Natalie M. EOP/OMB Kates



Ben, shouldn't be an issue given the complexity of the response. Any ideas on the response?

### John Maitz

Solutions Engineering



On Sat, Aug 21 2021 at 12:20 PM, Ben Supple < Ex 6 - (5 U.S.C. > wrote

Many thanks, John.

Out of curiosity, is it worth considering to use one of the 10 numbers to create a chatbot that includes FAQs, safety tips, other language options, etc.? We could include a <u>wa.me</u> link to the chatbot in the initial notification so people know where to go to seek more information. I worry that people will respond to the proactive notification and then get frustrated if there's not an immediate response and potentially block or report the account.

An alternative in the immediate term would be just to link out from the notification to a State website or FB page that is regularly updated and includes the more detailed info.

Best,

Ben

Sent from my iPhone

On Aug 21, 2021, at 8:38 AM, John Maitz < Sec 552(b)(6)) > wrote

Hi Mrudula,

An earlier email said communications would be one-way. Does this mean that people technically cannot respond to messages they receive? If replies are technically possible, where are they stored?

Nothing prevents a person from replying to a message. Should a person respond, the message goes from the device to Twilio and is stored in logs. Additionally, the message can be posted back to Patrick's build and stored there.

Let me know if this helps.

Best, J

John Maitz

Solutions Engineering



MOBILE



**EMAIL** 



Hi all, can we get confirmation on two items:

- The plan for today
- An earlier email said communications would be one-way. Does this mean that people technically cannot respond to messages they receive? If replies are technically possible, where are they stored?

Thanks!

Sent from mobile

```
From: Kates, Natalie M. EOP/OMB < Ex 6 - (5 U.S.C. Sec
Sent: Friday, August 20, 2021 10:47:11 PM
To: Joe Wheeler < Ex 6 - (5 U.S.C.
Cc: Venigalla, Mrudula < Ex 6 - (5 U.S.C. Sec
                                                  >; Forgerson, Luke A
          5 U.S.C. Sec
                             ; Chris Cadotte < Ex 6 - (5 U.S.C. Sec.); andrew.m.nacin
                                  >; Ben Supple < Ex 6 - (5 U.S.C
                    >; Emily Snyder < Ex 6 - (5 U.S.C. Sec
        (5 U.S.C.
                                                              >: Patrick Dufour
  Ex 6 - (5 U.S.C. Sec >; Justin Herman <
                                            {Ex 6 - (5 U.S.C.
                                                                   ; Arnold, Nathan W
                         ; Gowa, Timothy M < Ex 6 - (5 U.S.C
                                                                     >; Jenkins, Rebecca L
                         >; Sharon Yang <<mark>Ex 6 - (5</mark>
                                                           >; Vivek Ravindranath
                 >; Jonathan Quigley < Ex 6 - (5 U.S.C.
<sub>₹</sub>Ex 6 - (5
                                                             >; Brock Hankins
<Ex 6 - (5
                >; Majma, Raphael J < Ex 6 - (5 U.S.C.
                                                              >; andrew<mark>E</mark>,oare civ@mail<sup>EX</sup>,
                           ₃>; Zalenski, Alyssa P <Ex 6 - (5 U.S.C. Sec ₃>
<Ex 6 - (5 U.S.C. Sec
Subject: Re: [EXTERNAL] Re: WhatsApp/Twilio <> State
Wonderful-thanks all!
  On Aug 20, 2021, at 10:31 PM, Joe Wheeler \langle EX 6 - (5 \text{ U.S.C. Seq} \rangle \text{ wrote} \rangle
  Hi all,
  Our engineers have set the status to approved, and you shouldn't be getting the error
  anymore.
  Please feel free to reach out to me directly.
  Thanks,
  Joe
  Get Outlook for Android
  From: Venigalla, Mrudula < Ex 6 - (5 U.S.C. Sec
  Sent: Friday, August 20, 2021 7:25:43 PM
  To: Kates, Natalie M. EOP/OMB <Ex 6 - (5 U.S.C. Sec
                                                                      ; Forgerson, Luke A
```



Subject: Re: [EXTERNAL] Re: WhatsApp/Twilio <> State

Hi Natalie et al,

I stood down my earlier efforts to troubleshoot with the understanding this issue had been resolved but happy to pick back up again. Adding my colleague Alyssa Zalenski who is the lead on the TravelGov Facebook page.

Can you confirm how the request was initiated? I have cross checked the 4 Department business managers I am an admin on and can confirm we have not received a request I can approve on any of them. I am assuming this request should come to the business manager that owns the relevant Facebook page (for TravelGov it is business ID 123914761959513) but would be helpful for the WhatsApp/Facebook team to confirm.

Feel free to respond to Alyssa and myself directly to troubleshoot.

Mrudula

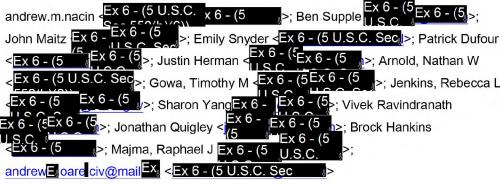
From: Kates, Natalie M. EOP/OMB < Natalie.M.Kates@omb.eop.gov>

Sent: Friday, August 20, 2021 9:39 PM

To: Venigalla, Mrudula < Venigalla MX@state.gov>; Forgerson, Luke A

<ForgersonLA2@state.gov>

Cc: Joe Wheeler <joewheeler1@fb.com>; Chris Cadotte <ccadotte@twilio.com>;



Subject: Re: [EXTERNAL] Re: WhatsApp/Twilio <> State

Mrudula and State team - we need someone to approve the OBO request in State's FB biz mgr as soon as possible. We're running into errors that are preventing test messages from being sent.

See instructions for completing this step on >>https://www.facebook.com/business/help/524220081677109?id=212916387710234 3<< and also below:

Your BSP will send messages from your WhatsApp business account on behalf of your business. When your BSP sends you a "messaging on behalf of" request, you will receive a notification within Business Manager and by email. To approve this request:

- 1. Click on the link in your email or log in to business.facebook.com
- 2. Within Business Manager, click Business Settings.
- 3. Click Requests.
- 4. Under Received, find your BSP's request and click Approve.

Thank you! Natalie

On Aug 20, 2021, at 1:32 PM, Ben Supple  $< \frac{Ex 6 - (5 \text{ U.S.C.})}{Sac 552(b)(6)} > \text{wrote:}$ 

Thanks, Natalie. Waiting to hear back from the FB pages product team, but agree this shouldn't be a blocker to you all starting to send messages out.

```
We're also exploring the possibility of Ex 5 DP- (5 U.S.C. Sec 552(b)(5))

Ex 5 DP- (5 U.S.C. Sec 552(b)(5)) Deliberative Process

Ex 5 DP- (5 U.S.C. Sec 552(b)(5)) Deliberative but working to confirm.

Process

Best,
```

Ben

```
From: Kates, Natalie M. EOP/OMB < Natalie.M.Kates@omb.eop.gov>
Date: Friday, August 20, 2021 at 10:13 AM
To: Joe Wheeler < Ex 6 - (5 U.S.C. Sec >, Venigalla, Mrudula
                   Ex 6 - (5 U.S.C. Sec
Andrew M. EOP/OMB < Ex 6 - (5 U.S.C. Sec
                                              >, Ben Supple
 Ex 6 - (5 U.S.C., >, John Maitz < Ex 6 - (5 U.S.C.
Cc: Emily Snyder < Ex 6 - (5 U.S.C. Sec.) >, Patrick Dufour
< Ex 6 - (5 U.S.C. Sec
                  >, Justin Herman <Ex 6 - (5 U.S.C. ,>, Arnold,
Nathan W <Ex 6 - (5 U.S.C. Sec<sub>s</sub>>, Forgerson, Luke A
Jenkins, Rebecca L < Ex 6 - (5 U.S.C. Sec >, Sharon Yang
<Ex 6 - (5 , Vivek Ravindranath <Ex 6 - (5 , Jonathan
Quigley < Ex 6 - (5 U.S.C. >, Brock Hankins < Ex 6 - (5 ), Majma,
Raphael J < Ex 6 - (5 U.S.C. >, andrew expansion and civ@mail Ex
<Ex 6 - (5 U.S.C. Sec
```

Great. Also, <u>@Ben Supple</u> is confirming for us, but connecting the WA numbers to State's TravelGov FB gets us nothing here. It's also not blocking us sending messages out, so we're going to drop for now. <u>@Venigalla, Mrudula</u> you can connect them whenever you want via the instructions here.

Subject: Re: [EXTERNAL] Re: WhatsApp/Twilio <> State

```
From: Joe Wheeler < Ex 6 - (5 U.S.C. >

Date: Friday, August 20, 2021 at 12:31 PM

To: "Venigalla, Mrudula" < Ex 6 - (5 U.S.C. Sec > , "Kates, Natalie M.

EOP/OMB" < Ex 6 - (5 U.S.C. Sec > , Chris Cadotte

< Ex 6 - (5 U.S.C. > , "Nacin, Andrew M. EOP/OMB"

< Ex 6 - (5 U.S.C. Sec > , Ben Supple < Ex 6 - (5 U.S.C. > )

Cc: Emily Snyder < Ex 6 - (5 U.S.C. Sec > , Patrick Dufour

< Ex 6 - (5 U.S.C. Sec > , John Maitz < Ex 6 - (5 U.S.C. > , Justin Herman < Ex 6 - (5 U.S.C. > , "Arnold, Nathan W" < Ex 6 - (5 U.S.C. Sec > ,
```

Hi Mrudula,

On the first question, I can confirm that this has already been completed.

Thanks,

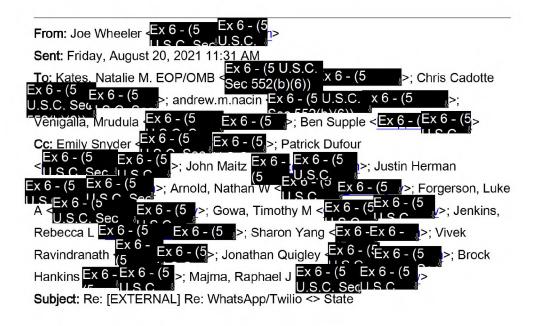
+Andy Oare

Joe

```
From: Venigalla, Mrudula < Ex 6 - (5 U.S.C. Sec
Sent: Friday, August 20, 2021 8:58 AM
To: Joe Wheeler < Ex 6 - (5 U.S.C.
                                      n>; Kates, Natalie M. EOP/OMB
                                >; Chris Cadotte
andrew.m.nacin < Ex 6 - (5 U.S.C. Sec
                                                  ; Ben Supple <Ex 6 - (5 U.S.C.₀>
Cc: Emily Snyder < Ex 6 - (5 U.S.C. Sec
                                          ; Patrick Dufour
                          John Maitz <Ex 6 - (5 U.S.C. ₁>; Justin Herman
                      ; Arnold, Nathan W < Ex 6 - (5 U.S.C. Seg >; Forgerson, Luke
          (5 U.S.C. Sec
                              ; Gowa, Timothy M < Ex 6 - (5 U.S.C.
                                                                      >; Jenkins,
Rebecca L < Ex 6 - (5 U.S.C. Sec
                                   >; Sharon Yang <Ex 6 - (5
                             >; Jonathan Quigley < Ex 6 - (5 U.S.C.
                      ₃>; Majma, Raphael J <<mark>Ex 6 - (5 U.S.C</mark>.
andrewEyoare civ@mailExt <Ex 6 - (5 U.S.C. Sec
Subject: Re: [EXTERNAL] Re: WhatsApp/Twilio <> State
```

Please feel free to follow up with me directly but I'm not sure who is best positioned to answer the following technical questions:

- Accept Twilio's request to message on its behalf @Venigalla, Mrudula.
  - O Where was this request sent?
  - I understand from a previous chain that Twilio set up a business manager with FB Biz ID Ex 4 - (5 U.S.C. in the State
     Department's name- can I be given access to this?
  - o Not sure if I needed to be added to the Twilio backend as well.
- Connect the WA numbers in yellow below to the State TravelGov FB page. @Venigalla, Mrudula.
  - In the Facebook backend, I only have the option to enter one WhatsApp Business number for a page. Is there a primary number I should use or am I missing something?



Thanks, Natalie.

From WhatsApp's side, All 10 phone numbers are live, in 100k tier, and Official Business Account (green check) approved.

Getting message content will be the final step.

Best,

#### Joe



Subject: Re: [EXTERNAL] Re: WhatsApp/Twilio <> State

Thanks Chris.

Team - Here are the open items I'm tracking as of this morning. What am I missing and can we work to resolve these asap? We're moving fast so please let the group know if some of these are already done.

- Send Chris a JPG or PNG, 640x640 pixels or larger, square ratio of the logo you want on the WA account. <a href="QVenigalla">QVenigalla</a>, <a href="Mrudula">Mrudula</a> can you help with this? I assume we want the TravelGov logo.
- Accept Twilio's request to message on its behalf <u>@Venigalla</u>, <u>Mrudula</u>.
- Connect the WA numbers in yellow below to the State TravelGov FB page. @Venigalla, Mrudula.
- Get Twilio message content. The content doesn't need to be final yet, just close enough for Twilio to make a message template. From our conversations so far this is a truncated version of the emails already being sent out. Who is best on the federal side to run this down?

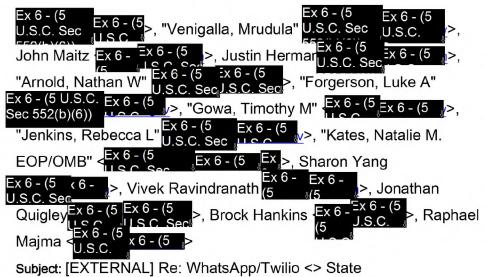
```
From: Chris Cadotte Ex 6 - (5 Ex 6 - (5 > Date: Friday, August 20, 2021 at 1:22 AM

To: "Nacin, Andrew M. EOP/OMB" Ex 6 - (5 U.S.C. Ex 6 - (5 Ex > Sec. 552(b)(6))

Cc: Emily Snyder Ex 6 - (5 U.S.C. Sec. 552(b)(6))

Patrick Dufour Ex 6 - (5 U.S.C. Sec. 552(b)(6))

Fig. 6 - (5
```



Here is a quick snapshot of where we are at. A few of the numbers are showing up with official business account designations and at the 100k messaging tier. The Twilio Ops team will continue to work on this tonight.

?

The team needs a few additional details to fill out the WA account profile information.

- 1. Logo: JPG or PNG, 640x640 pixels or larger, square ratio
- 2. Business address: this is optional
- 3. Website: this is optional
- 4. Email: this is optional
- 5. Business description: this is optional

Could I also get some example messages so we can get started on submitting templates.

#### Chris Cadotte

Director Business Development, Messaging



EMAIL (5

Ex 6 - Ex 6 - (5

```
Then task force has been having a lot of conversations about Ex 5 DP- (5 U.S.C.
 Ex 5 DP- (5 U.S.C. Sec 552(b)(5)) Deliberative Process
Ex 5 DP- (5 U.S.C. Sec, I suspect the best option here is to Ex 5 DP- (5 U.S.C.
 Ex 5 DP- (5 U.S.C. Sec 552(b)(5)) Deliberative Process
 At a certain point, this might not actually be a value add over an Ex 5 DP- (5
Ex 5 DP- (5 U.S.C. Sec 552(b)(5)) Deliberative Process
                            Ex 5 DP- (5 U.S.C. Sec 552(b)(5)) Deliberative
Ex 5 DP- (5 U.S.C. Sec 552(b)(5))
Deliberative Process
   On Aug 20, 2021, at 00:15, Emily Snyder < Ex 6 - (5 U.S.C. Sec
   Hello Ben,
 Ex 5 DP- (5 U.S.C. Sec 552(b)(5)) Deliberative Process
   Please let me know if you need anything else.
   Very Respectfully,
   Emily Snyder
   Air Force Liaison
   Defense Digital Service (DDS)
   Office of the Secretary of Defense
   3A268 Pentagon, Washington D.C.
   >>>>>www.dds.mil<
   C: Ex 6 - (5 U.S.C.
   DDS:Ex 6 - (5 U.S.C. Sec 552(b)(6))
   NIPR
   SIPR
   JWIC
   On Thu, Aug 19, 2021 at 11:41 PM Ben Supple <
```

```
A few questions from our policy team, as there have been Ex 6 - (5 U.S.C. Sec 552(b)(6))

Ex 6 - (5 U.S.C. Sec 552(b)(6))

It would be good to understand:

Ex 6 - (5 U.S.C. Sec 552(b)(6))
```

Many thanks for any guidance here.

Best,

Ben

```
From: Patrick Dufour < Ex 6 - (5
Date: Thursday, A
                           2021 at 8:23 PM
To: Joe Wheeler U.S.C. Sec
Cc: Chris Cadotte Ex 6 - (5
                           x 6 - (5
                                     >, Ben Supple
                  Venigalla, Mrudula
John Maitz <Ex 6 - (5 U.S.C. ₃>, Justin Herman
                     Arnold, Nathan W
Forgerson, Luke A U.S.C. Sec
                                           >, Gowa, Timothy M
                  >, Jenkins, Rebecca L
                       Natalie M. EOP/OMB Kates
                        Ex >, Sharon Yang < Ex 6 - Ex 6 -
Vivek Ravindranath <<del>Ex 6 - (5</del>
                                  >, andrew.m.nacin
                  ▶, Brock Hankins
         Ex 6 - (5
         U.S.C. Sec
Subject: Re: WhatsApp/Twilio <> State
```

Adding in my colleague Emily who will be assisting, too.

Regards, Patrick Dufour

Patrick Dufour Defense Digital Service (DDS) Office of the Secretary of Defense (OSD) U.S. Department of Defense Pentagon 3A268

(U) Ex 6 - (5 U.S.C. Sec Ex 6 - (5

>>>>https://dds.mil/<<<<<;;;;;

On Thu, Aug 19, 2021 at 11:21 PM Patrick Dufour

Ex 6 - (5 U.S.C. Sec > wrote:

The account SID is Ex 4 - (5 U.S.C. Sec 552(b)(4))

Patrick Dufour Defense Digital Service (DDS) Office of the Secretary of Defense (OSD) U.S. Department of Defense Pentagon 3A268

(U) Ex 6 - (5 U.S.C. Sec

>>>>https://dds.mil/<<<<<;;;;;

On Thu, Aug 19, 2021 at 11:10 PM Joe Wheeler < Sec 552(b)(6)) wrote:

Hi Patrick and team,

You should have seen a request come through from Twilio to message on your behalf (the "on behalf of" or OBO request). You'll need to accept this request in order for our engineers to continue onboarding.

Thanks,

### Get Outlook for Android

```
From: Chris Cadotte <Ex 6 - (5 U.S.C. ₃>
Sent: Thursday, August 19, 2021 7:56:54 PM
To: Patrick Dufour < Ex 6 - (5 U.S.C. Sec >
Cc: Ben Supple < Ex 6 - (5 U.S.C., >; Venigalla, Mrudula
<Ex 6 - (5 U.S.C. Sec ₃>; John Maitz <Ex 6 - (5 U.S.C. ₃>; Justin
Herman < Ex 6 - (5 U.S.C.  Joe Wheeler
⊲Ex 6 - (5 U.S.C. Sec¦>; Arnold, Nathan W ⊲Ex 6 - (5 U.S.C. Sec<sub>⟨</sub>>;
Forgerson, Luke A < Ex 6 - (5 U.S.C. Sec _____)>; Gowa, Timothy M
<Ex 6 - (5 U.S.C. >; Jenkins, Rebecca L
<Ex 6 - (5 U.S.C. Sec ₁>; Natalie M. EOP/OMB Kates
<Ex 6 - (5 U.S.C. Sec
                           ,>; Sharon Yang <Ex 6 - (5
Vivek Ravindranath < Ex 6 - (5 >; andrew.m.nacin
<Ex 6 - (5 U.S.C. Sec
                           ; Jonathan Quigley
Subject: Re: WhatsApp/Twilio <> State
```

Thanks, Patrick. Do you have the Twilio account ASID so this gets setup in the right place? I'm going to ask my Ops team to create WhatsApp Senders for each one of these numbers.

#### **Chris Cadotte**

Director Business Development, Messaging

## Error! Filename not specified.

Ex 6 - (5 U.S.C.

On Thu, Aug 19, 2021 at 7:49 PM Patrick Dufour Ex 6 - (5 U.S.C. Sec > wrote:

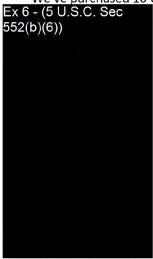
Good afternoon,

A few quick notes, so everyone is on the same page. The Twilio account is procured/operated by DOD through DDS, to support DOS. Another DOD office will have operational control, and use the application we've developed to send out the messages.

I've CC'd Brock (our Deputy GC) who can answer any policy/legal questions from the DOD side. Ex 5 DP- (5 U.S.C. Sec 552(b)(5)) Ex 5 DP- (5 U.S.C. Sec 552(b)(5)) Deliberative Process Ex 5 DP- (5 U.S.C.

>>>>https://www.esd.whs.mil/Portals/54/Documents/DD/issuances/dodd/510587p.PDF?ver=2019-12-04-064448-563<

We've purchased 10 USA numbers via our Twilio account.



We will do our best to securely record and store the communications that are sent within our cloud infrastructure. I do not believe we need Twilio/WhatsApp to record messages on their end in order to fulfill record retention requirements.

Regards, Patrick Dufour

Patrick Dufour
Defense Digital Service (DDS)
Office of the Secretary of Defense (OSD)
U.S. Department of Defense
Pentagon 3A268

(U) Ex 6 - (5 U.S.C. Sec

>>>>https://dds.mil/<<<<<;;;;;

On Thu, Aug 19, 2021 at 10:23 PM Chris Cadotte Ex 6 - (5 Ex 6 - (5 U.S.C. Sec) > wrote:

Mrudula,

We created the WABA business account under FB Biz ID Ex 4 - (5 U.S.C. The name on the account will be: United States Department of State.

Are you purchasing a Twilio number, if so can you share the number. So we can associate it with the account.

### Chris Cadotte

Director Business Development, Messaging

# Error! Filename not specified.

EMAIL ccadotte@twilio.com

On #1, we can waive the biz verification requirement. I'll let Twilio address #2 since they would be hosting the API and storing information on your behalf.

Best,

Ben

From: Venigalla, Mrudula < 115 C S Date: Thursday, August 19, 2021 at 7:16 PM To: John Maitz < Ex 6 - (5 U.S.C. >, Justin Herman Ex 6 - (5<sup>Ex</sup> 6 - (5 U.S.C. U.S.C. S 6 - (5 U.S.C. Sec >, Arnold, Cc: Joe Wheeler Ben Supple , Forgerson, Luke A >, Gowa, Timothy M Ex 6 - (5 U.S >, Jenkins, Rebecca L Natalie M. EOP/OMB Kates >, Sharon Yang 52(b)(6)) n>, Vivek Ravindranath >, andrew.m.nacin Ex 6 - (5 U.S.C. Ex >, Chris Cadotte Sec 552(b)(6)) Ex 6 - (5 ⊑x o - (5 ₃>, Patrick Dufour , Jonathan Quigley Ex 6 - (5<sub>Ex 6</sub> - (5 Subject: Re: WhatsApp/Twilio <> State

Thanks all for that background. I'll stand by for the phone number.

### A few additional questions:

- Has USDS/DDS already created a WhatsApp business account / connected it to a business manager?
  - If you need access to State's business manager, is it still a requirement that the business manager completes the business verification process? Neither of our two business managers have completed business verification. Is there a way to expedite that process?
- We have fairly strict guidance on WhatsApp records retention -Ex 5 DP- (5 U.S.C. Sec

### Ex 5 DP- (5 U.S.C. Sec 552(b)(5)) Deliberative

Our current policy requires all WhatsApp communication to be forwarded to a DOS system within 20 days.

```
Ex 5 DP- (5 U.S.C. Sec 552(b)(5)) Deliberative Process
```

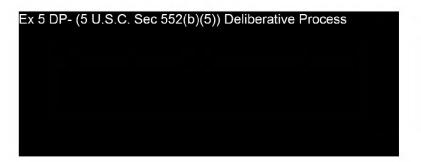
Apologies for the weedy questions but the answers will help us proactively address concerns we anticipate may be raised.

```
From: John Maitz Ex 6 -
Sent: Thursday, August 19, 2021 9:32 PM
To: Justin Herman
Cc: Joe Wheeler U.S.C. Sec
                                       >; Arnold, Nathan W
Ex 6 - (5
U.S.C. Sec
Forgerson, Luke A Sec 552(b)(6)) LLS C
Timothy M ⊲Ex 6 - (5 U.S.C.
                                ;>; Jenkins, Rebecca L
                         >; Natalie M. EOP/OMB Kates
  x 6 - (5 U.S.C.
                  Ex 6 - (5
                                >; Sharon Yang
 Sec 552(h)(6))
Ex 6 - Ex 6 -
                >; Venigalla, Mrudula
                          ; Vivek Ravindranath
                   andrew.m.nacin
                  Ex 6 - (5
                               >; Chris Cadotte
                      >; Patrick Dufour
               Ex 6 - (5,>; Jonathan Quigley
Subject: Re: WhatsApp/Twilio <> State
```

Hi Mrudula,

Adding Jonathan Q from our legal team but for the second point:

```
Ex 5 DP- (5 U.S.C. Also to help us run the traps with Legal<sub>Sec</sub> 552(b)(5)) Ex 5 DP- (5 U.S.C. Sec 552(b)(5)) Deliberative Process
```

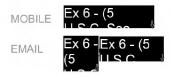


Let me know if that helps.

John Maitz

Solutions Engineering

Error! Filename not specified.



On Thu, Aug 19 2021 at 9:19 PM, Justin Herman Ex 6 - (5 U.S.C. Sec 552(b)(6)) > wrote:

+ John Maitz, Twilio

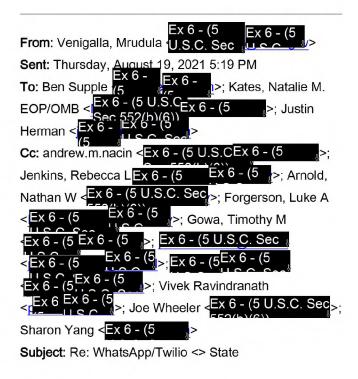
On Thu, Aug 19, 2021 at 8:50 PM Joe Wheeler Ex 6 - (5 U.S.C. Sec > wrote:

Hi Mrudula,

For connecting to the WhatsApp Business Account to Facebook Page, please see instructions here.

@Justin Herman @Chris Cadotte can you please weigh in on the second question? In the meantime, I can share WhatsApp's privacy policy that has some helpful background as well.

Thanks,



+Sharon Yang

Thank you - can you confirm on the technical/Facebook side what you might need to connect the WhatsApp business account to a Facebook page?

```
Ex 5 DP- (5 U.S.C. Also to help us run the traps with Legal - Sec 552(b)(5))

Ex 5 DP- (5 U.S.C. Sec 552(b)(5)) Deliberative Process
```

Thanks!

### Mrudula

### Mrudula Venigalla (she/her)

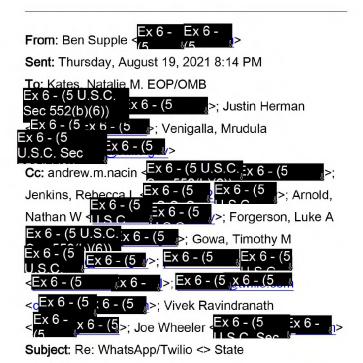
Division Chief | Digital Strategy and Training

Office of Global Social Media

U.S. Department of State

Bureau of Global Public Affairs

Error! Filename not specified.



Good news. Looks like we can allow list the account to enable us to move fast. Onward!

Look forward to working with you all on the implementation details.

Best,

ben

```
From: Kates, Natalie M. EOP/OMB
Ex 6 - (5 U.S.C. Ex 6 - (5
Sec 552(b)(6))
Date: Thursday, August 19, 2021 at 5:01 PM
To: Ben Supple
                          Ex 6 - ₃>, Justin
Herman
                             >, Venigalla,
Mrudula
Cc: Nacin, Andrew M. EOP/OMB
Ex 6 - (5 U.S.C.
                                , Jenkins,
Sec 552(b)(6))
                               5./>, Arnold,
Rebecca
                                  , Forgerson,
Nathan W
Luke A
Timothy M
Ravindranath < Ex 6 - Ex 6 - (5)>
Subject: WhatsApp/Twilio <> State
```

Team -

It looks like we'll likely connect the new WA business account to the /travelgov Facebook page. Mrudula is the account manager for that and can help us get this set up.

State team, can you confirm when that's final? Thanks! Natalie

--

Justin Herman

Global Head of Public Sector

# Error! Filename not specified.

**EMAIL** 

Ex 6 - (5 U.S.C.

TWITTER @justinherman

### Re: WhatsApp/Twilio <> State

```
natalie Ex kates@omb
From
       "Venigalla, Mrudula" < Ex 6 - (5 U.S.C. Sec
To:
       Joe Wheeler < Ex 6 - (5 U.S.C. Sec >, "Forgerson, Luke A" < Ex 6 - (5 U.S.C. Sec
Cc:
       Cadotte < Ex 6 - (5 U.S.C. Sec.), "Nacin, Andrew M. EOP/OMB"
                                       >, Ben Supple < Ex 6 - (5 U.S.C., >, John Maitz
        <Ex 6 - (5 U.S.C. Sec
        <Ex 6 - (5 U.S.C. , >, Emily Snyder < Ex 6 - (5 U.S.C. Sec, >, Patrick Dufour
        <Ex 6 - (5 U.S.C. Sec ₃>, Justin Herman <Ex 6 - (5 U.S.C. ₃>, "Arnold, Nathan W"
        Ex 6 - (5 U.S.C. → ,>, "Gowa, Timothy M" <Ex 6 - (5 U.S.C. → ,>, "Jenkins, Rebecca L"
        <Ex 6 - (5 U.S.C. Seg>, Sharon Yang <Ex 6 - (5
                                                           >, Vivek Ravindranath
                     ₂>, Jonathan Quigley <Ex 6 - (5 U.S.C. ₂>, Brock Hankins <Ex 6 - (5
       "Majma, Raphael J" <Ex 6 - (5 U.S.C. , andrew ioare civ@mailEx, "Zalenski, Alyssa P"
        ∠Ex 6 - (5 U.S.C. Sec , Zeltakalns, Michael B" ∠Ex 6 - (5 U.S.C. Sec
```

Morning -

Date:

We're on call today until we get final message content and phone numbers from the team.

People will be able to respond but they'll get a message that we're not monitoring responses and to reach out

Hi all, can we get confirmation on two items:

Sat, 21 Aug 2021 13:10:19 -0400

- · The plan for today
- An earlier email said communications would be one-way. Does this mean that people technically cannot respond to messages they receive? If replies are technically possible, where are they stored?

Thanks!

Sent from mobile

From: Kates, Natalie M. EOP/OMB < Ex 6 - (5 U.S.C. Sec 552(b)(6))

Sent: Friday, August 20, 2021 10:47:11 PM

```
To: Joe Wheeler < Ex 6 - (5 U.S.C. Sec
                                 U.S.C. Sec
Cc: Venigalla, Mrudula ◀
                                                />; Forgerson, Luke A
 Ex 6 - (5 U.S.C. Sec
                             Chris Cadotte < Ex 6 - (5 U.S.C. Sec ,>; andrew.m.nacin
<Ex 6 - (5 U.S.C. Sec 552(b)(6)) >; Ben Supple <Ex 6 - (5 U.S.C.
                                                                 >: John Maitz
⊳; Justin Herman ⊲Ex 6 - (5 U.S.C. Sec
                                                               >; Arnold, Nathan W
<u> Ex 6 - (5 U.S.C. Sec</u>
    6 - (5 U.S.C. Sec
                        ; Gowa, Timothy M < Ex 6 - (5 U.S.C. Sec
                                                                  >; Jenkins, Rebecca L
       (5 U.S.C. Sec
                           Sharon Yang < Ex 6 - (5
                                                         >; Vivek Ravindranath
                >; Jonathan Quigley <Ex 6 - (5 U.S.C. Sec
                                                           >; Brock Hankins
       (5 U.S<mark>.C.</mark>>; Majma, Raphael J <<mark>Ex 6 - (5 U.S.C</mark>.
                              Ex 6 - (5 U.S.C. Sec
andrewE oare civ@mai
                                                         >; Zalenski, Alyssa P
    6 - (5 U.S.C. Sec
Subject: Re: [EXTERNAL] Re: WhatsApp/Twilio <> State
Wonderful- thanks all!
  On Aug 20, 2021, at 10:31 PM, Joe Wheeler < Ex 6 - (5 U.S.C. Sec
  Hi all,
  Our engineers have set the status to approved, and you shouldn't be getting the error
  Please feel free to reach out to me directly.
  Thanks,
  Joe
  Get Outlook for Android
  From: Venigalla, Mrudula < Ex 6 - (5 U.S.C. Sec
  Sent: Friday, August 20, 2021 7:25:43 PM
  To: Kates, Natalie M. EOP/OMB < Ex 6 - (5 U.S.C. Sec 552(b)(6))
                                                                   >; Forgerson, Luke
  A < Ex 6 - (5 U.S.C. Sec
  Cc: Joe Wheeler <Ex 6 - (5 U.S.C. Sec >; Chris Cadotte <Ex 6 - (5 U.S.C. Sec
  andrew.m.nacin <Ex 6 - (5 U.S.C. Sec 552(b)(6)) />; Ben Supple
  <Ex 6 - (5 U.S.C. ₃>; John Maitz <Ex 6 - (5 U.S.C. ₃>; Emily Snyder
  <<u>Ex 6 - (5 U.S.C. Sec </u>>; Patrick Dufour <<u>Ex 6 - (5 U.S.C. Sec</u>>; Justin Herman
```

```
Ex 6 - (5 Ex 6 - (5 \Rightarrow); Arnold, Nathan W U.S.C. Sec Ex 6 - (5 \Rightarrow); Gowa, Timothy M Ex 6 - (5 \Rightarrow); Jenkins, Rebecca Ex 6 - (5 \Rightarrow); Sharon Yang Ex 6 - Ex 6 - (5 \Rightarrow); Vivek Ravindranath (5 \Rightarrow); Jonathan Quigley Ex 6 - (5 \Rightarrow); Brock Hankins (5 \Rightarrow); Majma, Raphael J Ex 6 - (5 \Rightarrow); andrew E oare civ@mail Ex Ex 6 - (5 U.S.C. Ex 6 - (5 \Rightarrow); Zalenski, Alyssa P Ex 6 - (5 \Rightarrow); Ex 6 - (5 \Rightarrow); Subject: Re: [EXTERNAL] Re: WhatsApp/Twilio <> State
```

Hi Natalie et al,

I stood down my earlier efforts to troubleshoot with the understanding this issue had been resolved but happy to pick back up again. Adding my colleague Alyssa Zalenski who is the lead on the TravelGov Facebook page.

Can you confirm how the request was initiated? I have cross checked the 4 Department business managers I am an admin on and can confirm we have not received a request I can approve on any of them. I am assuming this request should come to the business manager that owns the relevant Facebook page (for TravelGov it is business ID

Ex 4 - (5 U.S.C. but would be helpful for the WhatsApp/Facebook team to confirm.

Feel free to respond to Alyssa and myself directly to troubleshoot.

Mrudula

```
From: Kates, Natalie M. EOP/OMB < Ex 6 - (5 U.S.C. Ex 6 - (5 U.S.C.)
Sent: Friday, August 20, 2021 9:39 PM
To: Venigalla, Mrudula Ex 6 - (5
                                                 >; Forgerson, Luke A
 Ex 6 - (5
                Ex 6 - (5
                               Ex 6 - (5 >; Chris Cadotte Ex 6 - (5
Cc: Joe Wheeler < ■X
                  Ex 6 - (5 U.S.C. Ex 6 - (5 U.S.C.
andrew.m.nacin <
                                                   >; Ben Supple
Ex 6 - (5
                     John Maitz <Ex 6 -Ex 6
                                                        Emily Snyder
U.S.C.
                          Patrick Dufour Sec
                                                            6 - (5 ¸>; Justin Herman
                                            Ex 6 - (5
Ex 6 - (5 Ex 6 - (5
                        Arnold, Nathan W
                                                        Ex 6 - (5
                                                                    >: Gowa, Timothy
                                                              Ex 6 - (5
                                                 Ex 6 - (5
                            Jenkins, Rebecca I
                         Vivek Ravindranath
                                                                >; Jonathan Quigley
                      >; Brock Hankins Ex 6 -
                                              Ex 6 - (5 ,>; Majma, Raphael J
Ex 6 - (5
                      ₃>; andrew<mark>E₃oare civ@mail</mark>Ex。 Ex 6 - (5 U.S.C
Subject: Re: [EXTERNAL] Re: WhatsApp/Twilio <> State
```

Mrudula and State team - we need someone to approve the OBO request in State's FB biz mgr as soon as possible. We're running into errors that are preventing test messages from being sent.

See instructions for completing this step

on >>https://www.facebook.com/business/help/524220081677109?id=2129163877102343< and also below:

Your BSP will send messages from your WhatsApp business account on behalf of your business. When your BSP sends you a "messaging on behalf of" request, you will receive a notification within Business Manager and by email. To approve this request:

- 1. Click on the link in your email or log in to business.facebook.com
- 2. Within Business Manager, click Business Settings.
- 3. Click Requests.
- 4. Under Received, find your BSP's request and click Approve.

Thank you!

Natalie

On Aug 20, 2021, at 1:32 PM, Ben Supple < Ex 6 - (\( \frac{E}{E} \)x 6 - (\( \frac{5}{E} \)x 6 - (\( \

Thanks, Natalie. Waiting to hear back from the FB pages product team, but agree this shouldn't be a blocker to you all starting to send messages out.

We're also exploring the possibility of Ex 5 DP- (5 U.S.C. Sec 552(b)(5)) Deliberative Ex 5 DP- (5 U.S.C. Sec 552(b)(5)) Deliberative Process

Ex 5 DP- (5 U.S.C. Sec 552(b)(5)) but working to confirm.

Best,

Ben

Cc: Emily Snyder

>, Patrick Dufour

```
Ex 6 - (5 U.S.C.
                          >, Justin Herman
Sec 552(b)(6))
Arnold, Nathan W <
                                             Forgerson, Luke A
Ex 6 - (5 U.S.C.
                               Gowa, Timothy M
                                  Ex 6 - (5
Jenkins, Rebecca L
                      vek Ravindranath U.S.C.
Ex 6 - (5 Ex 6
U.S.C.
 QuigleyEx 6 - (5
                               >, Brock HankinsEx 6 - (5
                                           andrew Loare civ@mail Ex
Majma, Raphael J
Ex 6 - (5 U.S.C.
```

Subject: Re: [EXTERNAL] Re: WhatsApp/Twilio <> State

Great. Also, <u>@Ben Supple</u> is confirming for us, but connecting the WA numbers to State's TravelGov FB gets us nothing here. It's also not blocking us sending messages out, so we're going to drop for now. <u>@Venigalla, Mrudula</u> you can connect them whenever you want via the instructions here.

```
From: Joe Wheele Sec 552(b)(6))
Date: Friday, August 20, 2021 at 12:31 PM
To: "Venigalla, Mrudula"
                                                     >, "Kates, Natalie M.
EOP/OMB" <Ex 6 - (5 U.S.C. SÆx 6
                                               >, Chris Cadotte
 Ex 6 - (5 Ex 6 - (5
                          "Nacin, Andrew M. EOP/OMB"
Cc: Emily Snyder < Ex 6 -
                                 Ex 6 - (5
                                           >, Patrick Dufour
                                                              >, Justin
                                    'Arnol<del>մ, Nam</del>ån W"
                         >, "Forgerson, Luke A"
 Ex 6 - (5 U.S.C.
                                "Gowa, Timothy M"
                          "Jenkins, Rebecca L"
U.S.C. Sec
Sharon Yang Ex 6 - (Ex 6 - (5
                                                                 Ex 6 - (5
                                >, Vivek Ravindranatl
                     Ex 6 - (5 Ex 6 - (5
                                          >. Brock Hankins
Jonathan Quigley
                    "Majma, Raphael J"
"andrew<sup>EX</sup>oare civ@mail<sup>EX</sup>," <Ex 6 - (5 U.S.C. Sec 552(b)(6)) >
Subject: Re: [EXTERNAL] Re: WhatsApp/Twilio <> State
```

Hi Mrudula,

On the first question, I can confirm that this has already been completed.

Thanks,

### Joe

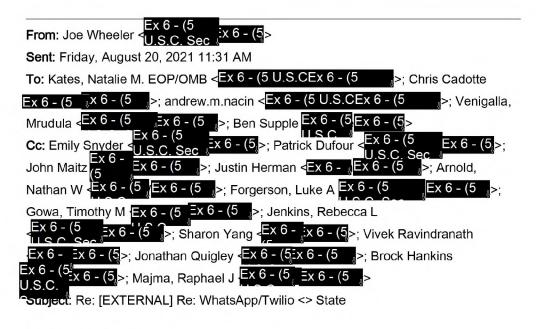
```
Ex 6 - (5 >
From: Venigalla, Mrudula
Sent: Friday, August 20, 2021 8:58 AM
To: Joe Wheeler Ex 6 - (5
                             Ex 6 - (5)>; Kates, Natalie M. EOP/OMB
                                  Chris Cadotte
                                     (5,>; Patrick Dufour <Ex 6 - (5
Cc: Emily Snyder
                                   Forgerson, Luke A
Gowa, Timothy M
                                         Jenkins, Rebecca L
                        >; Sharon Yang ⊲Ex 6 - Ex 6 - (५>; Vivek Ravindranath
                  Jonathan Quigley Ex 6 - (5 x 6 - (5
andrewEloare|civ@mailEx
                           < Ex 6 - (5)
Subject: Re: [EXTERNAL] Re: WhatsApp/Twilio <> State
```

+Andy Oare

Please feel free to follow up with me directly but I'm not sure who is best positioned to answer the following technical questions:

- Accept Twilio's request to message on its behalf @Venigalla, Mrudula.
  - O Where was this request sent?
  - o I understand from a previous chain that Twilio set up a business manager with FB Biz ID Sec 552(b)(4)) n the State Department's name- can I be given access to this?
  - o Not sure if I needed to be added to the Twilio backend as well.
- Connect the WA numbers in yellow below to the State TravelGov FB page. @Venigalla, Mrudula.

 In the Facebook backend, I only have the option to enter one WhatsApp Business number for a page. Is there a primary number I should use or am I missing something?



Thanks, Natalie.

From WhatsApp's side, All 10 phone numbers are live, in 100k tier, and Official Business Account (green check) approved.

Getting message content will be the final step.

Best,

Joe

```
Ex 6 - (5 Ex 6 - (5 \Rightarrow); Arnold, Nathan W < Ex 6 - (5 \Rightarrow); Forgerson, Luke A Ex 6 - (5 U.S.CEx 6 - (5 \Rightarrow); Gowa, Timothy M Ex 6 - (5 \Rightarrow); Jenkins, Rebecca L Ex 6 - (5 \Rightarrow); Sharon Yang Ex 6 - Ex 6 - (5 \Rightarrow); Vivek Ravindranath (5 \Rightarrow); Jenkins Ex 6 - (5 \Rightarrow); Brock Hankins Ex 6 - Ex 6 - (5 \Rightarrow); Raphael Majma < Ex 6 - (5 \Rightarrow)
```

Subject: Re: [EXTERNAL] Re: WhatsApp/Twilio <> State

Thanks Chris.

Team - Here are the open items I'm tracking as of this morning. What am I missing and can we work to resolve these asap? We're moving fast so please let the group know if some of these are already done.

- Send Chris a JPG or PNG, 640x640 pixels or larger, square ratio of the logo you
  want on the WA account. <a href="@Venigalla">@Venigalla</a>, <a href="Mrudula">Mrudula</a> can you help with this? I assume
  we want the TravelGov logo.
- Accept Twilio's request to message on its behalf @Venigalla, Mrudula.
- Connect the WA numbers in yellow below to the State TravelGov FB page. <a href="https://www.evenigalla.com/www.evenigalla">@Venigalla</a>, Mrudula.
- Get Twilio message content. The content doesn't need to be final yet, just close enough for Twilio to make a message template. From our conversations so far this is a truncated version of the emails already being sent out. Who is best on the federal side to run this down?

From: Chris Cadotte U.S.C. Sec Date: Friday, August 20, 2021 at 1:22 AM To: "Nacin, Andrew M. EOP/OMB" < Ex 6 - (5 U.S.C. Sec 552(b)(6)) Cc: Emily Snyder Ben Supple Patrick Dufour U.S.C. Wheeler "Venigalla, Mrudula" Ex 6 - (5 >, Justin Herman Ex 6 "Arnold, Nathan W" >, "Forgerson, Luke A" 5 U.S.C. Sec x 6 - (5 "Gowa, Timothy M" >, "Jenkins, Rebecca L" <<sup>Ex 6</sup> "Kates, Natalie M. EOP/OMB" < Ex 6 - (5 U.S.C. Sec 552(b)(6)) >. Sharon Vivek Ravindranath Jonathan Quigley >, Brock Hankins

# 

Subject: [EXTERNAL] Re: WhatsApp/Twilio <> State

Here is a quick snapshot of where we are at. A few of the numbers are showing up with official business account designations and at the 100k messaging tier. The Twilio Ops team will continue to work on this tonight.

<image001.png>

<image002.jpg>

The team needs a few additional details to fill out the WA account profile information.

- 1. Logo: JPG or PNG, 640x640 pixels or larger, square ratio
- 2. Business address: this is optional
- 3. Website: this is optional
- 4. Email: this is optional
- 5. Business description: this is optional

Could I also get some example messages so we can get started on submitting templates.

### Chris Cadotte

Director Business Development, Messaging



On Thu, Aug 19, 2021 at 9:24 PM Nacin, Andrew M. EOP/OMB

<Ex 6 - (5 U.S.C.Ex 6 - (5 \_Ex\_> wrote:

Then task force has been having a lot of conversations about Ex 5 DP- (5 U.S.C. Ex 5 DP- (5 U.S.C. Sec 552(b)(5)) Deliberative Process

Ex 5 DP- (5 U.S.C. Sec 552(b)(5)) Deliberative Process

Ex 5 DP- (5 U.S.C. Sec 552(b)(5)) Deliberative Process

At a certain point, this might not actually be a value add over an Ex 5 DP- (5 U.S.C Ex 5 DP- (5 U.S.C. Sec 552(b)(5)) Deliberative Process

Obviously, we'd also look to Ex 5 DP- (5 U.S.C. Sec 552(b)(5)) Deliberative

Ex 5 DP- (5 U.S.C. Sec 552(b)(5)) Deliberative

```
Hello Ben,
```

```
Ex 5 DP- (5 U.S.C. Sec 552(b)(5)) Deliberative Process
   Please let me know if you need anything else.
   Very Respectfully,
   Emily Snyder
   Air Force Liaison
   Defense Digital Service (DDS)
   Office of the Secretary of Defense
   3A268 Pentagon, Washington D.C.
   >>>>>www.dds.mil<<<<<;;;;;
   C: Ex 6 - (5
   DDS: Ex 6 - (5 U.S.C. Sec
   NIPR: Ex 6 - (5 U.S.C. Sec
   SIPR: Ex 6 - (5 U.S.C. Sec 552(b)(6))
   JWICS: Ex 6 - (5 U.S.C. Sec
   On Thu, Aug 19, 2021 at 11:41 PM Ben Supple
     A few questions from our policy team, as there have bee Ex 5 DP- (5
     Ex 5 DP- (5 U.S.C. Sec 552(b)(5)) Deliberative Process
    Ex 5 DP- (5 U.S.C. Sec 552(b)(5))
                                           It would be good to understand:
     Ex 5 DP- (5 U.S.C. Sec 552(b)(5)) Deliberative Process
     Many thanks for any guidance here.
     Best,
     Ben
```

```
Ex 6 - (5
From: Patrick Dufour < U.S.C. Sec
                                     Ex 6 - Ex>
Date: Thursday, August 19, 2021 at 8:23 PM
To: Joe Wheeler U.S.C.
Cc: Chris Cadotte
                                          , Ben Supple
                    Venigalla, Mrudula
John Maitz
                       Arnold, Nathan W
                                                Gowa, Timothy M
Forgerson, Luke A
                     U.S.C. Sec
                    >, Jenkins, Rebecca L
                                             U.S.C. Sec
Natalie M. EOP/OMB Kates < Ex 6 - (5 U.S.CEx 6 - (5
                     Ex 6Ex ,>, Vivek Ravindranath
Sharon Yang
                >, andrew.m.nacin < Ex 6 - (5 U.S.CEx 6 - (5
                                          Brock Hankins
 lonathan Quigley
                  Emily Snyder U.S.C. S
Subject: Re: WhatsApp/Twilio <> State
Adding in my colleague Emily who will be assisting, too.
Regards,
Patrick Dufour
Patrick Dufour
Defense Digital Service (DDS)
Office of the Secretary of Defense (OSD)
U.S. Department of Defense
Pentagon 3A268
(UEx 6 - (5
                Ex 6 - (5<sub>1</sub>
>>>>https://dds.mil/<<<<<;;;;;
On Thu, Aug 19, 2021 at 11:21 PM Patrick Dufour
wrote:
                    Ex 4 - (5 U.S.C. Sec 552(b)(4))
  The account SID is
  Patrick Dufour
  Defense Digital Service (DDS)
  Office of the Secretary of Defense (OSD)
```

U.S. Department of Defense Pentagon 3A268 (U) Ex 6 - (5 Ex 6 - (5)

>>>>https://dds.mil/<<<<<;;;;;

On Thu, Aug 19, 2021 at 11:10 PM Joe Wheeler LS C. Sec. x 6Ex > wrote:

Hi Patrick and team,

You should have seen a request come through from Twilio to message on your behalf (the "on behalf of" or OBO request). You'll need to accept this request in order for our engineers to continue onboarding.

Thanks,

Joe

## Get Outlook for Android

```
From: Chris Cadotte Ex 6 - (5 Ex 6 - (5 >
Sent: Thursday, August 19, 2021 7:56:54 PM
To: Patrick DufqEx 6 - (5
                                  Ex 6 - (5) >
                           x 6 - (5>; Venigalla, Mrudula
Cc: Ben Supple
                                 Maitz Ex 6 - xx
                                                           >; Justin
                                 Joe Wheeler
                                ر 6 - (5 اله>; Forgerson, Luke A
Arnold, Nathan W
                          <code>_;>; Gowa, Timothy M < Ex 6 - (5 , x 6 - (5 , >;</code>
Jenkins, Rebecca L
                                   (6-
                                             >; Natalie M. EOP/OMB
Kates < Ex 6 - (5 U.S.
              (5)>; Vivek Ravindranath
andrew.m.nacin < Ex 6 - (5 U.S.C. Sec
                                                   Jonathan Quigley
                     >; Brock Hankins
Subject: Re: WhatsApp/Twilio <> State
```

Thanks, Patrick. Do you have the Twilio account ASID so this gets setup in the right place? I'm going to ask my Ops team to create WhatsApp Senders for each one of these numbers.

## Chris Cadotte

Director Business Development, Messaging

## Error! Filename not specified.

EMAIL ccadotteEx 6 - (5

On Thu, Aug 19, 2021 at 7:49 PM Patrick Dufour Ex 6 - (5 Ex 6 - Ex > wrote:

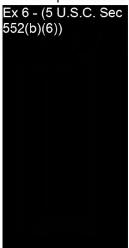
Good afternoon,

A few quick notes, so everyone is on the same page. The Twilio account is procured/operated by DOD through DDS, to support DOS. Another DOD office will have operational control, and use the application we've developed to send out the messages.

I've CC'd Brock (our Deputy GC) who can answer any policy/legal questions from the DOD side. Ex 5 DP- (5 U.S.C. Sec 552(b)(5)) Ex 5 DP- (5 U.S.C. Sec 552(b)(5)) Deliberative Process

>>>>https://www.esd.whs.mil/Portals/54/Documents/DD/issuances/dodd/510587p.PDF?ver=2019-12-04-064448-563<

We've purchased 10 USA numbers via our Twilio account.



We will do our best to securely record and store the communications that are sent within our cloud infrastructure. I do not believe we

need Twilio/WhatsApp to record messages on their end in order to fulfill record retention requirements.

Regards,

Patrick Dufour

--

Patrick Dufour Defense Digital Service (DDS)

Office of the Secretary of Defense (OSD)

U.S. Department of Defense

Pentagon 3A268

(U) Ex 6 - (5 Ex 6 - (5

>>>>https://dds.mil/<<<<<;;;;;

On Thu, Aug 19, 2021 at 10:23 PM Chris Cadotte Ex 6 - (5 Ex 6 - Ex 5 wrote:

Mrudula,

Are you purchasing a Twilio number, if so can you share the number. So we can associate it with the account.

## Chris Cadotte

Director Business Development, Messaging

# Error! Filename not specified.

**EMAIL** 



On Thu, Aug 19, 2021 at 7:21 PM Ben Supple U.S.C. Ex 6 Ex 3> wrote:

On #1, we can waive the biz verification requirement. I'll let Twilio address #2 since they would be hosting the API and storing information on your behalf.

Best,

Ben

```
From: Venigalla, Mrudula
 Date: Thursday, August 19, 2021 at 7:16 PM
                Ex 6 - Éx 6 -
 To: John Maitz
                               >, Justin Herman
                             Ex 6Ex ,>, Arnold, Nathan
 Cc: Joe Wheeler
                       >, Ben Supple
                   Forgerson, Luke A
                       >, Gowa, Timothy M
                     Jenkins, Rebecca L
          Fx 6 -
                     >, Natalie M. EOP/OMB Kates
                            >, Sharon Yang
Securew.m.nacin <Ex 6 - (5 U.S.CEx 6 - (5 Ex >, Chris
                            >, Patrick Dufour
                     >, Jonathan Quigley
 Subject: Re: WhatsApp/Twilio <> State
```

Thanks all for that background. I'll stand by for the phone number.

## A few additional questions:

- Has USDS/DDS already created a WhatsApp business account / connected it to a business manager?
  - If you need access to State's business manager, is it still a requirement that the business manager completes the business verification process? Neither of our two business managers have completed business verification. Is there a way to expedite that process?
- We have fairly strict guidance on WhatsApp records retention -Ex 5 DP- (5 U.S.C. Sec 552(b)(5))
   Ex 5 DP- (5 U.S.C. Sec 552(b)(5))
   Our current policy requires all WhatsApp communication to be forwarded to a DOS system within 20 days.

```
Ex 5 DP- (5 U.S.C. Sec 552(b)(5)) Deliberative Process
```

Apologies for the weedy questions but the answers will help us proactively address concerns we anticipate may be raised.



Subject: Re: WhatsApp/Twilio <> State

Hi Mrudula,

Adding Jonathan Q from our legal team but for the second point:

```
Also to help us run the traps with Legal Ex 5 DP- (5 U.S.C. Sec Ex 5 DP- (5 U.S.C. Sec 552(b)(5)) Deliberative Process
```

```
Ex 5 DP- (5 U.S.C. Sec 552(b)(5)) Deliberative Process
```

Let me know if that helps.

John Maitz

# Error! Filename not specified.



On Thu, Aug 19 2021 at 9:19 PM, Justin Herman

Ex 6 - (5) wrote:

+ John Maitz, Twilio

On Thu, Aug 19, 2021 at 8:50 PM Joe Wheeler Ex 6 - (5 x 6 - (5 > wrote:

Hi Mrudula,

For connecting to the WhatsApp Business Account to Facebook Page, please see instructions here.

<u>@Justin Herman</u> <u>@Chris Cadotte</u> can you please weigh in on the second question? In the meantime, I can share WhatsApp's privacy policy that has some helpful background as well.

Thanks,

Joe

+Sharon Yang

Thank you - can you confirm on the technical/Facebook side what you might need to connect the WhatsApp business account to a Facebook page?

Also to help us run the traps with Legal Ex 5 DP- (5 Ex 5 DP- (5 U.S.C. Sec 552(b)(5)) Deliberative Process

Ex 5 DP- (5 U.S.C. Sec 552(b)(5)) Deliberative Process

Thanks!

Mrudula

## Mrudula Venigalla (she/her)

Division Chief | Digital Strategy and Training

Office of Global Social Media

U.S. Department of State

Bureau of Global Public Affairs

Ex 6 - (5 U.S.C. Ex 6 - (5

Error! Filename not specified.

From: Ben Supple < (5)Sent: Thursday, August 19, 2021 8:14 PM

To: Kates, Natalie M. EOP/OMB < Ex 6 - (5 U.S.C. Sec) >; Justin Herman < Ex 6 - (5 x 6 - (5))Cc: andrew.m.nacin < Ex 6 - (5 U.S.C. Sec)Jenkins, Rebecca L < Ex 6 - (5 x 6 - (5)); Arnold, Nathan W < Ex 6 - (5 x 6 - (5)); Forgerson, Luke A < Ex 6 - (5 U.S.C. Sec) < Ex 6 - (5 x 6 - (5)); Forgerson, Luke A < Ex 6 - (5 U.S.C. Sec)Sec < (5 U.S.C. Sec) < (5 U.S.C. Sec)Forgerson, Luke A < (5 U.S.C. Sec)Sec < (5 U.S.C. Sec)Forgerson, Luke A

```
Ex 6 - (5 U.S.C. Sec >; patrick dufour@dds Ex 

<Ex 6 - (5 U.S.C. Sec >; ccadotte@twilio Ex 

<Ex 6 - (5 U.S.C. >; Vivek Ravindranath 

Ex 6 - Ex 6 - (5 >; Joe Wheeler <Ex 6 - (5 > Subject: Re: WhatsApp/Twilio <> State
```

+ Joe

Good news. Looks like we can allow list the account to enable us to move fast. Onward!

Look forward to working with you all on the implementation details.

Best,

ben

From: Kates, Natalie M. EOP/OMB

<Ex 6 - (5 U.S.CEx 6 - (5 Ex >

Date: Thursday, August 19, 2021 at 5:01 PM

To: Ben Supple Ex 6 - (5 Ex 6 Ex >, Justin Herman Ex 6 - (5 U.S.C. Sec 6 - Ex >, Venigalla, Mrudula

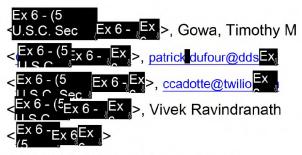
<Ex 6 - (5 Ex 6 - Ex >

Cc: Nacin, Andrew M. EOP/OMB

<Ex 6 - (5 U.S.C.Ex 6 - (5 Ex >, Jenkins, Rebecca L

<Ex 6 - (5 U.S.C.Ex 6 - (5 Ex >, Arnold, Nathan W

Forgerson, Luke A



Subject: WhatsApp/Twilio <> State

Team -

It looks like we'll likely connect the new WA business account to the /travelgov Facebook page. Mrudula is the account manager for that and can help us get this set up.

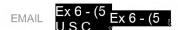
State team, can you confirm when that's final? Thanks! Natalie

\_\_

Justin Herman

Global Head of Public Sector

# Error! Filename not specified.



TWITTER @justinherman

## RE: HOLD for Facebook/WA account linking

```
"Layton, Kathleen (CDC/OD/OADC)" <Ex 6 - (5
From
                              Ex 6 - (5 U.S.C. Sec 552(b)(6))
To:
      "Kates, Natalie M. EOP/OMB"
                                                          Dragoiu, Georgeta
      (HHS/ASPA)" < Ex 6 - (5 U.S.C. Sec
                                        Wheeler < Ex 6 - (5 U.S.C. Sec.) >, "Dempsey, Jay
      H. (CDC/OD/OADC)" Ex 6 - (5
                                   >, Chris Cadotte <Ex 6 - (5 U.S.C. >, Kate Rasnick
       Ex 6 - (5 U.S.C. → , Airton Tatoug Kamdem < Ex 6 - (5 U.S.C. Sec , > , Carrie Adams
      <Ex 6 - (5 U.S.C. → >, "Crawford, Carol EOP" <Ex 6 - (5
Date:
      Mon, 23 Aug 2021 16:55:30 -0400
```

Hi Everyone,

Chiming in as Jay is OOO- I checked our Facebook Business profile and do not see a connection between it and WhatsApp.

## Kathleen

```
Ex 6 - (5 U.S.C. Sec 552(b)(6))
From: Kates, Natalie M. EOP/OMB
Sent: Friday, August 20, 2021 4:23 PM
To: Dragoiu, Georgeta (HHS/ASPA) Ex 6 - (5 U.S.C. Sec
                                                              ; Julia Eisman
<Ex 6 - (5 U.S.C. →; Joe Wheeler <Ex 6 - (5 U.S.C. Sec →; Rebecca Williams
Ex 6 - (5 U.S.C. Sec >; Dempsey, Jay H. (CDC/OD/OADC) Ex 6 - (5
                                                                      ; Chris Cadotte
\leqEx 6 - (5 U.S.C. Seg >; Kate Rasnick \leqEx 6 - (5 U.S.C.
                                                      n>; Airton Tatoug Kamdem
                       >; Carrie Adams <(Ex 6 - (5 U.S.C.
                                                           >; Crawford, Carol Y.
Ex 6 - (5 U.S.C. Sec
                              >; Layton, Kathleen (CDC/OD/OADC) < Ex 6 - (5
(CDC/OD/OADC) < Ex 6 - (5)
Ex 6 - (5
```

Subject: Re: HOLD for Facebook/WA account linking

Thanks all! Next step to get this resolved:

- Chris to look into why a request came through to Twilio admin platform
- Ben to put in help desk ticket for why Facebook Business Manager thinks our WhatsApp number doesn't have a WA account tied to it.
- Carrie to let us know which email address the confirmation email from CDC Espanol page is getting sent.
- Jay to let us know if the accounts magically get connected.

From: Natalie Ex Kates@omb (5

When: 4:00 PM - 4:30 PM August 20, 2021

Subject: HOLD for Facebook/WA account linking

Location:

>https://pitc.zoomgov.com/j/16177548702?pwd=aFNUSnB6d3lMSIFnVVBZc2lXQWhpQT09<



Hi there,

Natalie Kates is inviting you to a scheduled ZoomGov meeting.

## Join Zoom Meeting

One tap mobile: 

Ex 6 - (5 U.S.C. Sec 552(b)(6))

Meeting URL: 

U.S.C. Sec 552(b)(6))

U.S.C. Sec 552(b)(6))

Passcode:

## Join by Telephone

For higher quality, dial a number based on your current location.

Dial:

Ex.x 6 - (5 U.S.C. Sec 552(b)(6))
6 - (5

Meeting ID:
U.
S.
Passcode:
C.
S.
International numbers

Join from an H.323/SIP room system
Ex 6 - (5 U.S.C. Sec 552(b)(6))
H.323:

Meeting ID:
Passcode:
SIP:
Passcode:

## Re: [EXTERNAL] Re: WhatsApp/Twilio <> State

```
Ben Supple ⟨Ex 6 - (5 U.S.C. Sec
  From:
             "Kates, Natalie M. EOP/OMB" Ex 6 - (5
  To:
                                                        Ex 6 - (5
  Date:
             Mon, 23 Aug 2021 11:02:10 -0400
 Hi Natalie,
                                                                               Ex 5 DP- (5
 Hope you had a good weekend. Can you please give me a buzz when you have a s
Ex 5 DP- (5 U.S.C. Sec 552(b)(5)) Deliberative Process
 Best,
 Ben
                                                           Ex 6 - (5 U.S.C.
 From: Kates, Natalie M. EOP/OMB
                                          Sec 552(b)(6)
 Date: Friday, August 20, 2021 at 7:47 PM
 To: Joe Wheeler EEx 6 - (5 U.S.C. Sec
 Cc: Venigalla, Mrudula < Ex 6 - (5 U.S.C. Sec
                                                         Forgerson, Luke A
 Ex 6 - (5 U.S.C. Sec 552(b)(6))
                                  Chris Cadotte 5:Ex 6
                                                                             Nacin, Andrew
                                                                       Ex 6 - (5 U.S.C. Sec
 M. EOP/OMB < Ex 6 - (5 U.S.C. Sec Ex 6 - (5 U.S.C.
                                                        Ben Supple <
               Ex 6 - (5 U.S.C. Sec
                                      Emily Snyder
 John Maitz
                                                                                  Patrick
                52(b)(6))
                (5 U.S.C. Sec
 Dufour
                                       Justin Herma<del>n</del>
                                                                                  Arnold,
 Nathan W
                                         Gowa, Timothy
                                                               52(b)(Ex 6 - (5 U.S.C. Sec
 Jenkins, Rebecca L
                                                      Sharon Yang <u>552(b)(6)</u>)
                                                                Ex 6 - (5 U.S.C. Sec
 Vivek Ravindranath Ex 6 - (5 U.S.C. Sec. Jonathan Quiel
                                                             x 6 - (5 U.S.C. Sec
                         552(b)(6))
 Brock Hankins Ex 6 - (5 U.S.C.
                                                           552(b)(6))
                                      , Majma, Raphael J
 Ex 6 - (5 U.S.C. Sec 552(b)(6))
                                                                   Zalenski, Alyssa P
  Ex 6 - (5 U.S.C. Sec
  552(b)(6))
 Subject: Re: [EXTERNAL] Re: WhatsApp/Twilio <> State
```

Wonderful-thanks all!

```
On Aug 20, 2021, at 10:31 PM, Joe Wheeler < Ex 6 - (5 U.S.C. Sec > wrote:
```

Our engineers have set the status to approved, and you shouldn't be getting the error anymore.

Please feel free to reach out to me directly.

Thanks, Joe

Hi all,

### Get Outlook for Android

```
From: Venigalla, Mrudula < Ex 6 - (5 U.S.C. Sec
Sent: Friday, August 20, 2021 7:25:43 PM
To: Kates, Natalie M. EOP/OMB < Ex 6 - (5 U.S.C.
                                                               ; Forgerson, Luke A
<Ex 6 - (5 U.S.C. Sec
Cc: Joe Wheeler < Ex 6 - (5 U.S.C. Sec >; Chris Cadotte
                                              >; Ben Supple Ex 6
                                                         Patrick Dufour
                          Snyder < Ex 6 - (5 U.S.C. Sec
       (5 U.S.C. Sec
                         Justin Herman <Ex 6 - (5 U.S.C.
                        Gowa, Timothy M EEx 6 - (5 U.S.C.
                                                                Jenkins, Rebecca L
                                                        Vivek Ravindranath
                          Sharon Yang
                                                        ; Brock Hankins Ex 6 - (5
                  Jonathan Quigley EEx 6 -
                             Zalenski, Alyssa P
Ex 6 - (5 U.S.C. Sec
Subject: Re: [EXTERNAL] Re: WhatsApp/Twilio <> State
```

Hi Natalie et al,

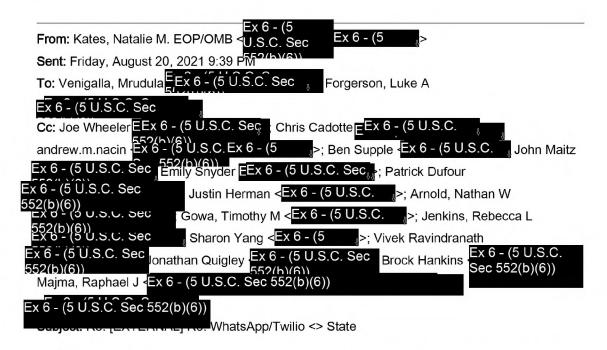
I stood down my earlier efforts to troubleshoot with the understanding this issue had been resolved but happy to pick back up again. Adding my colleague Alyssa Zalenski who is the lead on the TravelGov Facebook page.

Can you confirm how the request was initiated? I have cross checked the 4 Department business managers I am an admin on and can confirm we have not received a request I can approve on any of them. I am assuming this request should come to the business manager that owns the relevant Facebook page (for TravelGov it is business ID 

[Ex 4 - (5 U.S.C. Sec out would be helpful for the WhatsApp/Facebook team to confirm.]

Feel free to respond to Alyssa and myself directly to troubleshoot.

Mrudula



Mrudula and State team - we need someone to approve the OBO request in State's FB biz mgr as soon as possible. We're running into errors that are preventing test messages from being sent.

See instructions for completing this step on  $\geq$ https://www.facebook.com/business/help/524220081677109?id=2129163877102343<< and also below:

Your BSP will send messages from your WhatsApp business account on behalf of your business. When your BSP sends you a "messaging on behalf of" request, you will receive a notification within Business Manager and by email. To approve this request:

- 1. Click on the link in your email or log in to business.facebook.com
- 2. Within Business Manager, click Business Settings.
- 3. Click Requests.
- 4. Under Received, find your BSP's request and click Approve.

Thank you! Natalie

On Aug 20, 2021, at 1:32 PM, Ben Supple < Ex 6 - (5 U.S.C., > wrote:

Thanks, Natalie. Waiting to hear back from the FB pages product team, but agree this shouldn't be a blocker to you all starting to send messages out.

```
We're also exploring the possibility of Ex 5 DP- (5 U.S.C. Sec 552(b)(5))
Ex 5 DP- (5 U.S.C. Sec 552(b)(5)) Deliberative Process
Ex 5 DP- (5 U.S.C. Sec 552(b)(5)) , pour working to confirm.
Best,
Ben
From: Kates, Natalie M. EOP/OMB Ex 6 - (5 U.S.C. Sec x 6 - (5 U.S.C.
Date: Friday, August 20, 2021 at 10:13 AM
To: Joe Wheeler < Ex 6 - (5 U.S.C. Sec
                                           >, Venigalla, Mrudula
 Ex 6 - (5 U.S.C. Sec
                            >, Chris Cadotte < Ex 6 - (5 U.S.C. Sec
                                                                       >, Nacin,
                         Ex 6 - (5 U.S.C. Sec<sub>-x</sub> 6 -
Andrew M. EOP/OMB
                                                             >, Ben Supple
                       John Maitz Ł⊑x ७ - (5 U.S.C. Sec
Ex 6 - (5 Û.S.C.
     mily Snyder < Ex 6 - (5 U.S.C. Sec
                                               Patrick Dufour
    - (5 U.S.C. Sec
6 - (5 U.S.C. Sec
                                                Ēx 6 - (5 U.S.C. Sec
                                                                         Arnold,
                              Justin Herman
Nathan W ⊲Ex 6 - (5 U.S.C. Sec
                                        Forgerson, Luke A
                               , Gowa, Timothy M < Ex 6 - (5 U.S.C. Sec
    6 - (5 U.S.C. Sec
                       Ex 6 - (5 U.S.C. Sec
Jenkins, Rebecca L
                                                  >, Sharon Yang
                    Vivek Ravindranath < Ex 6 - (5 U.S.C.
                                                             >, Jonathan Quigley
                          Brock Hankins < Ex 6 - (5 U.S.C. , >, Majma, Raphael J
                         Ex 6 - (5 U.S.C. Sec 552(b)(6))
```

## $\leq$ Ex 6 - (5 U.S.C. Sec 552(b)(6)) $\geq$

Subject: Re: [EXTERNAL] Re: WhatsApp/Twilio <> State

Great. Also, <u>@Ben Supple</u> is confirming for us, but connecting the WA numbers to State's TravelGov FB gets us nothing here. It's also not blocking us sending messages out, so we're going to drop for now. <u>@Venigalla, Mrudula</u> you can connect them whenever you want via the instructions here.

```
From: Joe Wheeler < Ex 6 - (5 U.S.C. Sec
Date: Friday, August 20, 2021 at 12:31 PM
To: "Venigalla, Mrudula" < Ex 6 -
                                                    >, "Kates, Natalie M.
                                                 Chris Cadotte
       (5 U.S.C. Sec
                          "Nacin, Andrew M. EOP/OMB"
                                     Ben Supple < Ex 6 - (5 U.S.C.
Cc: Emily Snyder
                                             Patrick Dufour
                                                (5 U.S.C. Sec >, Justin Herman
    6 - (5 U.S.C. Sec
                            John Maitz
    6 - (5 U.S.C. Sec
                          'Arnold, Nathan W"
                             (5 U.S.C. Sec
"Forgerson, Luke A"
                                                  >, "Gowa, Timothy M"
<Ex 6 - (5 U.S.C. Sec
                         "Jenkins, Rebecca L" < Ex 6 - (5 U.S.C. Sec
Sharon Yang < Ex 6 - (5 U.S.C.
                                >, Vivek Ravindranath <<del>Ex 6</del>
Jonathan Quigley < Ex 6 - (5 U.S.C. Sec
                                           Brock Hankins < Ex 6 - (5 U.S.C
                                              Ex 6 - (5 U.S.C. Sec 552(b)(6))
                     < Ex 6 - (5 U.S.C. Sec
"Majma, Raphael J"
Ex 6 - (5 U.S.C. Sec 552(b)(6)) >
Subject: Re: [EXTERNAL] Re: WhatsApp/Twilio <> State
Hi Mrudula,
On the first question, I can confirm that this has already been completed.
Thanks,
Joe
```

```
From: Venigalla, Mrudula < Ex 6 - (5 U.S.C. Sec »>
  Sent: Friday, August 20, 2021 8:58 AM
  To: Joe Wheeler < Ex 6 - (5 U.S.C. Sec >; Kates, Natalie M. EOP/OMB
Ex 6 - (5 U.S.C.
                                   >; Chris Cadotte < Ex 6 - (5 U.S.C.
                                                                          >; andrew.m.nacin
Sec 552(b)(6))
                                  <sub>n</sub>>; Ben Supple <<mark>Ex 6</mark> - (5 U.S.<u>C.</u>,>
                    Ex 6 - (5
  Cc: Emily Snyder <Ex 6 - (5 U.S.C. Sec ,>; Patrick Dufour <Ex 6 - (5 U.S.C. Sec ,>; John
  Maitz < Ex 6 - (5 U.S.C. >; Justin Herman < Ex 6 - (5 U.S.C. >; Arnold, Nathan W
   <Ex 6 - (5 U.S.C. Sec >; Forgerson, Luke A <Ex 6 - (5 U.S.C. Sec
                                                                          >: Gowa, Timothy M
                       >; Jenkins, Rebecca L < Ex 6 - (5 U.S.C. Sec >; Sharon Yang
   <Ex 6 - (5 U.S.C.
   <Ex 6 - (5
                   >; Vivek Ravindranath < Ex 6 - (5
                                                          >; Jonathan Quigley
   <Ex 6 - (5 U.S.C.
                       ₄>; Brock Hankins <Ex 6 - (5
                                                          >; Majma, Raphael J
   <Ex 6 - (5 U.S.C. __,>; Ex 6 - (5 U.S.C. Sec
                                                       <Ex 6 - (5 U.S.C. Sec
  Subject: Re: [EXTERNAL] Re: WhatsApp/Twilio <> State
```

+Andy Oare

Please feel free to follow up with me directly but I'm not sure who is best positioned to answer the following technical questions:

- Accept Twilio's request to message on its behalf @Venigalla, Mrudula.
  - O Where was this request sent?
  - I understand from a previous chain that Twilio set up a business manager with Ex 4 - (5 U.S.C. Sec n the State Department's name- can I be given access to this?
  - o Not sure if I needed to be added to the Twilio backend as well.
- Connect the WA numbers in yellow below to the State TravelGov FB page. @Venigalla, Mrudula.
  - o In the Facebook backend, I only have the option to enter one WhatsApp Business number for a page. Is there a primary number I should use or am I missing something?

```
From: Joe Wheeler < Ex 6 - (5 U.S.C. Seg>
Sent: Friday, August 20, 2021 11:31 AM
To: Kates, Natalie M. EOP/OMB
                                                                >; Chris Cadotte
<Ex 6 - (5 U.S.C.
                    >; andrew.m.nacin
                                                                       >; Venigalla,
                                >; Ben Supple < Ex 6 - (5 U.S.C.)
Mrudula < Ex 6 - (5 U.S.C. Sec
Cc: Emily Snyder < Ex 6 - (5 U.S.C. Sec , >; Patrick Dufour < Ex 6 - (5 U.S.C. Sec , >; John
Maitz < Ex 6 - (5 U.S.C. )>; Justin Herman < Ex 6 - (5 U.S.C.
                                                               >; Arnold, Nathan W
 Ex 6 - (5 U.S.C. Sec >; Forgerson, Luke AEx 6 - (5 U.S.C. Sec
                                                                        Gowa, Timothy M
```

```
<Ex 6 - (5 U.S.C. ______)>; Jenkins, Rebecca L < Ex 6 - (5 U.S.C. Sec ______)>; Sharon Yang
<Ex 6 - (5 _______)>; Vivek Ravindranath < Ex 6 - (5 _______)>; Jonathan Quigley
<Ex 6 - (5 U.S.C. ______)>; Brock Hankins < Ex 6 - (5 _______)>; Majma, Raphael J
<Ex 6 - (5 U.S.C. ______)>
```

Subject: Re: [EXTERNAL] Re: WhatsApp/Twilio <> State

Thanks, Natalie.

From WhatsApp's side, All 10 phone numbers are live, in 100k tier, and Official Business Account (green check) approved.

Getting message content will be the final step.

Best.

Joe

```
From: Kates, Natalie M. EOP/OMB
                                 Sec 552(b)(6))
Sent: Friday, August 20, 2021 8:28 AM
To: Chris Cadotte < Ex 6 - (5 U.S.C.
                                 >; Nacin, Andrew M. EOP/OMB
Ex 6 - (5 U.S.C., Ex 6 - (5
                             ,>; Venigalla, Mrudula <Ex 6 - (5 U.S.C. Sec
Supple < Ex 6 - (5 U.S.C., >
Cc: Emily Snyder < Ex 6 - (5 U.S.C. Sec >; Patrick Dufour < Ex 6 - (5 U.S.C. Sec >; Joe
Wheeler <Ex 6 - (5 U.S.C. Sec >; John Maitz <Ex 6 - (5 U.S.C. >; Justin Herman
<Ex 6 - (5 U.S.C. >; Arnold, Nathan W <Ex 6 - (5 U.S.C. Sec >; Forgerson, Luke A
<Ex 6 - (5 U.S.C. Sec  ˌ>; Gowa, Timothy M <Ex 6 - (5 U.S.C.  ˌ>; Jenkins, Rebecca L
<Ex 6 - (5 U.S.C. Sec ₁>; Sharon Yang <Ex 6 - (5
                                                  ,>; Vivek Ravindranath
<Ex 6 - (5
              >; Jonathan Quigley <Ex 6 - (5 U.S.C.
Subject: Re: [EXTERNAL] Re: WhatsApp/Twilio <> State
```

Thanks Chris.

Team - Here are the open items I'm tracking as of this morning. What am I missing and can we work to resolve these asap? We're moving fast so please let the group know if some of these are already done.

- Send Chris a JPG or PNG, 640x640 pixels or larger, square ratio of the logo you want on the WA account. <a href="@Venigalla">@Venigalla</a>, <a href="Mrudula">Mrudula</a> can you help with this? I assume we want the TravelGov logo.
- Accept Twilio's request to message on its behalf <a>@Venigalla</a>, <a>Mrudula</a>.
- Connect the WA numbers in yellow below to the State TravelGov FB page. @Venigalla, Mrudula.
- Get Twilio message content. The content doesn't need to be final yet, just close enough for Twilio to make a message template. From our conversations so far this is a truncated version of the emails already being sent out. Who is best on the federal side to run this down?

```
From: Chris Cadotte < Ex 6 - (5 U.S.C. Sec
Date: Friday, August 20, 2021 at 1:22 AM
To: "Nacin, Andrew M. EOP/OMB" < Ex 6 - (5 U.S.C.
                                            >, Ben Supple < Ex 6 - (5 U.S.C.
Cc: Emily Snyder < Ex 6 - (5 U.S.C. Sec
Patrick Dufour < Ex 6 - (5 U.S.C. Sec
                                          >, Joe Wheeler
                           "Venigalla, Mrudula" < Ex 6 - (5 U.S.C. Sec
 Ex 6 - (5 U.S.C. Sec
                                 >, Justin Herman <<del>Ex 6</del> -
"Arnold, Nathan W" < Ex 6 - (5 U.S.C. Sec
                                                 "Forgerson, Luke A"
<Ex 6 - (5 U.S.C. Sec
                             >, "Gowa, Timothy M" < Ex 6 - (5 U.S.C. Sec
"Jenkins, Rebecca L" <Ex 6 - (5 U.S.C. Sec
                                                    "Kates, Natalie M.
                                                  Sharon Yang
  Ex 6 - (5 U.S.C.
                    Vivek Ravindranath < Ex 6 - (5 U.S.C. , ), Jonathan Quigley
  Ex 6 - (5 U.S.C. Sec
                      >, Brock Hankins <<del>Ex 6 - (5 U.S.C. |</del>>, Raphael Majma
  Ex 6 - (5 U.S.C. Sec
Subject: [EXTERNAL] Re: WhatsApp/Twilio <> State
```

Here is a quick snapshot of where we are at. A few of the numbers are showing up with official business account designations and at the 100k messaging tier. The Twilio Ops team will continue to work on this tonight.

<image001.png> <image002.jpg>

The team needs a few additional details to fill out the WA account profile information.

- 1. Logo: JPG or PNG, 640x640 pixels or larger, square ratio
- 2. Business address: this is optional
- 3. Website: this is optional
- 4. Email: this is optional

8

## 5. Business description: this is optional

Could I also get some example messages so we can get started on submitting templates.

## Chris Cadotte

Director Business Development, Messaging



EMAIL

Ex 6 - (5 U.S.C.

On Thu, Aug 19, 2021 at 9:24 PM Nacin, Andrew M. EOP/OMB

Ex 6 - (5 U.S.C. Ex 6 - (5 Ex - wrote: Ex 5 DP- (5 U.S.C. Sec Then task force has been having a lot of conversations about 550(b)/50 Delib Ex 5 DP- (5 U.S.C. Sec 552(b)(5)) Deliberative Process Ex 5 DP- (5 U.S.C. Sec 552(b)(5)) Deliberative Process

suspect the best option here is to Ex 5 DP- (5 U.S.C. Sec 552(b)(5))

Ex 5 DP- (5 U.S.C. Sec 552(b)(5)) Deliberative Process

Ex 5 DP- (5 U.S.C. Sec At a certain point, this might not actually be a value add over Ex 5 DP- (5 U.S.C. Sec 552(b)(5)) Deliberative Process

Obviously, we'd also look to Ex 5 DP- (5 U.S.C. Sec 552(b)(5)) Deliberative Process Ex 5 DP- (5 U.S.C. Sec 552(b)(5)) Deliberative

9

On Aug 20, 2021, at 00:15, Emily Snyder < Ex 6 - (5 U.S.C.

Hello Ben,

Ex 5 DP- (5 U.S.C. Sec 552(b)(5)) Deliberative Process

Please let me know if you need anything else.

Very Respectfully,

**Emily Snyder** Air Force Liaison Defense Digital Service (DDS) Office of the Secretary of Defense 3A268 Pentagon, Washington D.C. >>>>>www.dds.mil<<<<<;;;;;

```
DDS: Ex 6 - (5 U.S.C. Sec.
NIPR: Ex 6 - (5 U.S.C. Sec 552(b)(6))
SIPR:
JWIC:
A few questions from our policy team, as there have been Ex 5 DP- (5
  Ex 5 DP- (5 U.S.C. Sec 552(b)(5)) Deliberative Process
 Ex 5 DP- (5 U.S.C. Sec
                             It would be good to understand:
 552(b)(5)) Deliberative
     Ex 5 DP- (5 U.S.C. Sec 552(b)(5)) Deliberative Process
  Many thanks for any guidance here.
  Best,
  Ben
  From: Patrick Dufour < Ex 6 - (5 U.S.C.
  Date: Thursday, August 19, 2021 at 8:23 PM
  To: Joe Wheeler < Ex 6 - (5 U.S.C, Ex >
                                   <code>_Ex_</code>, Ben Supple < Ex 6 - (5
  Cc: Chris Cadotte < Ex 6 - (5
  Venigalla, Mrudula < Ex 6 - (5 U.S.C. Ex. >, John Maitz
             Ex ,>, Justin Herman <Ex 6 - (5
                                                   ,<mark>Ex,</mark>,>, Arnold,
  <Ex 6 - (5
  Nathan W < Ex 6 - (5 U.S.C. Ex >, Forgerson, Luke A
  <Ex 6 - (5 U.S.C. Sec Ex >, Gowa, Timothy M <Ex 6 - (5 U.S.C Ex >
                                        EX,>, Natalie M. EOP/OMB
  Jenkins, Rebecca L < Ex 6 - (5 U.S.C.
                                 Ex,>, Sharon Yang <Ex 6 - (5
  Kates <
                         x 6 - (5
           Sec 552(b)(6))
```

C: 202-924-6595

```
Vivek Ravindranath < Ex 6 - (5 Ex , >, andrew.m.nacin
 Ex 6 - (5 U.S.C. Ex 6 - (5 Ex 5), Jonathan Quigley < Ex 6 - (5
 Sec 552(b)(6))
Brock Hankins < Ex 6 - (5 , Ex >, Emily Snyder < Ex 6 - (5 U.S.C.
Subject: Re: WhatsApp/Twilio <> State
Adding in my colleague Emily who will be assisting, too.
Regards,
Patrick Dufour
Patrick Dufour
Defense Digital Service (DDS)
Office of the Secretary of Defense (OSD)
U.S. Department of Defense
Pentagon 3A268
(U) Ex 6 - (5 U.S.C. Sec
>>>>https://dds.mil/<<<<<;;;;;
On Thu, Aug 19, 2021 at 11:21 PM Patrick Dufour < Ex 6 - (5 U.S.C.
wrote:
                   Ex 4 - (5 U.S.C. Sec 552(b)(4))
  The account SID is
  Patrick Dufour
  Defense Digital Service (DDS)
  Office of the Secretary of Defense (OSD)
  U.S. Department of Defense
  Pentagon 3A268
  (U) Ex 6 - (5 U.S.C. Sec ∫
  >>>>https://dds.mil/<<<<<;;;;;
  On Thu, Aug 19, 2021 at 11:10 PM Joe Wheeler < Ex 6 - (5 U.S.C, Ex ) wrote:
     Hi Patrick and team,
```

You should have seen a request come through from Twilio to message on your behalf (the "on behalf of" or OBO request). You'll need to accept this request in order for our engineers to continue onboarding.

Thanks,

Joe

### Get Outlook for Android

Thanks, Patrick. Do you have the Twilio account ASID so this gets setup in the right place? I'm going to ask my Ops team to create WhatsApp Senders for each one of these numbers.

### Chris Cadotte

Director Business Development, Messaging

## Error! Filename not specified.

Ex 6 - (5 U.S.C. ,

On Thu, Aug 19, 2021 at 7:49 PM Patrick Dufour < Ex 6 - (5 U.S.C. Ex > wrote:

Good afternoon,

A few quick notes, so everyone is on the same page. The Twilio account is procured/operated by DOD through DDS, to support DOS. Another DOD office will have operational control, and use the application we've developed to send out the messages.

I've CC'd Brock (our Deputy GC) who can answer any policy/legal questions from the DOD side Ex 5 DP- (5 U.S.C. Sec 552(b)(5)) Ex 5 DP- (5 U.S.C. Sec 552(b)(5)) Deliberative Process

>>>>https://www.esd.whs.mil/Portals/54/Documents/DD/issuances/dodd/510587p.PDF?ver=2019-12-04-064448-563<

We've purchased 10 USA numbers via our Twilio account.



We will do our best to securely record and store the communications that are sent within our cloud infrastructure. I do not believe we need Twilio/WhatsApp to record messages on their end in order to fulfill record retention requirements.

Regards, Patrick Dufour

Patrick Dufour
Defense Digital Service (DDS)
Office of the Secretary of Defense (OSD)
U.S. Department of Defense

>>>>https://dds.mil/<<<<<;;;;;

On Thu, Aug 19, 2021 at 10:23 PM Chris Cadotte  $\langle Ex 6 - (5 \times 10^{-4}) \rangle$  wrote:

Mrudula,

We created the WABA business account under FB Biz IDEx 4 - (5 U.S.C. The name on the account will be: United States Department of State.

Are you purchasing a Twilio number, if so can you share the number. So we can associate it with the account.

### Chris Cadotte

Director Business Development, Messaging

## Error! Filename not specified.

EMAIL Ex 6 - (5 U.S.C.

On Thu, Aug 19, 2021 at 7:21 PM Ben Supple < Ex 6 - (5 Ex 5 vrote:

On #1, we can waive the biz verification requirement. I'll let Twilio address #2 since they would be hosting the API and storing information on your behalf.

Best,

Ben

From: Venigalla, Mrudula < Ex 6 - (5 U.S.C. Date: Thursday, August 19, 2021 at 7:16 PM To: John Maitz < Ex 6 - (5 , Justin Herman <Ex 6 - (5 Cc: Joe Wheeler < Ex 6 - (5 U.S.C., Ex )>, Arnold, Nathan W <<u>Ex 6 - (5 U.S.C.</u>, <u>Ex</u> >, Ben Supple <<u>Ex 6 - (5</u> Forgerson, Luke A < Ex 6 - (5 U.S.C. Sec Ex. >, Gowa, Timothy M < Ex 6 - (5 U.S.C., Ex, >, Jenkins, Rebecca L EX,>, Natalie M. EOP/OMB Kates <Ex 6 - (5 U.S.C. x 6 - (5 U.S.cEx 6 - (5 , Ex, >, Sharon Yang ivek Ravindranath <Ex 6 - (5 andrew.m.nacin < U.S.C. Sec Ex 6 - (5 Ex.,>, Patrick Dufour Cadotte < Ex 6 - (5 EX>, Jonathan Quigley <Ex 6 - (5

Subject: Re: WhatsApp/Twilio <> State

Thanks all for that background. I'll stand by for the phone number.

## A few additional questions:

- Has USDS/DDS already created a WhatsApp business account / connected it to a business manager?
  - If you need access to State's business manager, is it still a requirement that the business manager completes the business verification process?
     Neither of our two business managers have completed business verification. Is there a way to expedite that process?
- We have fairly strict guidance on WhatsApp records retention Ex 5 DP- (5 U.S.C. Sec 552(b)(5))

  Ex 5 DP- (5 U.S.C. Sec Our current policy requires all WhatsApp communication to be forwarded to a DOS system within 20 days.

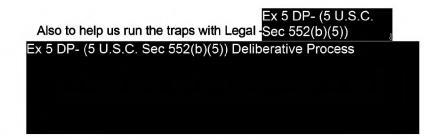
```
Ex 5 DP- (5 U.S.C. Sec 552(b)(5)) Deliberative Process
```

Apologies for the weedy questions but the answers will help us proactively address concerns we anticipate may be raised.

```
From: John Maitz < Ex 6 - (5 U.S.C. , >
Sent: Thursday, August 19, 2021 9:32 PM
To: Justin Herman < Ex 6 - (5 U.S.C. >
Cc: Joe Wheeler < Ex 6 - (5 U.S.C. Sec >; Arnold, Nathan W
<Ex 6 - (5 U.S.C. Sec >; Ben Supple <Ex 6 - (5 U.S.C.)>;
Forgerson, Luke A < Ex 6 - (5 U.S.C. Sec >; Gowa, Timothy M
<Ex 6 - (5 U.S.C. ₃>; Jenkins, Rebecca L
<Ex 6 - (5 U.S.C. Sec ,>; Natalie M. EOP/OMB Kates
Sec 552(b)(6))
venigalia, Mrudula <Ex 6 - (5 U.S.C. Sec  >; Vivek Ravindranath
 Ex 6 - (5
              >: andrew.m.nacin
 Ex 6 - (5 U.S.C.
                  5 - (5 >; Chris Cadotte
Sec 552(b)(6))
 Ex 6 - (5 U.S.C.
                 , Patrick Dufour < Ex 6 - (5 U.S.C. Sec , >;
Jonathan Quigley < Ex 6 - (5 U.S.C.
Subject: Re: WhatsApp/Twilio <> State
```

Adding Jonathan Q from our legal team but for the second point:

Hi Mrudula,



Ex 5 DP- (5 U.S.C. Sec 552(b)(5)) Deliberative Process

Let me know if that helps.

John Maitz

Solutions Engineering

# Error! Filename not specified.

MOBILE

Ex 6 - (5 U.S.C. Sec 552(b)(6))

**EMAIL** 

Ex 6 - (5

On Thu, Aug 19 2021 at 9:19 PM, Justin Herman

<Ex 6 - (5 U.S.C. > wrote:

```
+ John Maitz, Twilio
```

```
On Thu, Aug 19, 2021 at 8:50 PM Joe Wheeler 
<Ex 6 - (5 U.S.C. Seg > wrote:
```

Hi Mrudula,

For connecting to the WhatsApp Business Account to Facebook Page, please see instructions here.

<u>@Justin Herman</u> <u>@Chris Cadotte</u> can you please weigh in on the second question? In the meantime, I can share WhatsApp's privacy policy that has some helpful background as well.

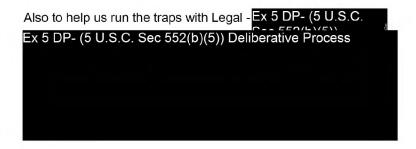
Thanks,

Joe

Subject: Re: WhatsApp/Twilio <> State

+Sharon Yang

Thank you - can you confirm on the technical/Facebook side what you might need to connect the WhatsApp business account to a Facebook page?



Thanks!

Mrudula

#### Mrudula Venigalla (she/her)

Division Chief | Digital Strategy and Training

Office of Global Social Media

U.S. Department of State

Bureau of Global Public Affairs

#### Ex 6 - (5 U.S.C.

Error! Filename not specified.

From: Ben Supple < Ex 6 - (5 U.S.C., > Sent: Thursday, August 19, 2021 8:14 PM To: Kates, Natalie M. EOP/OMB Ex 6 - (5 U.S.C. x 6 - (5 x 6 - (5 Justin Herman <Ex 6 - (5 U.S.C. >; Venigalla, Mrudula <Ex 6 - (5 U.S.C. Sec \_\_> >; Jenkins, Rebecca L < Ex 6 - (5 U.S.C. Sec )>; Arnold, Nathan W <Ex 6 - (5 U.S.C. Sec >; Forgerson, Luke A <Ex 6 - (5 U.S.C. Sec >; Gowa, Timothy M <Ex 6 - (5 U.S.C. Sec ,>; Ex 6 - (5 U.S.C. <Ex 6 - (5 U.S.C. ₃>; Vivek Ravindranath <Ex 6 - (5 Joe Wheeler < Ex 6 - (5 U.S.C. Seg> Subject: Re: WhatsApp/Twilio <> State

+ Joe

Good news. Looks like we can allow list the account to enable us to move fast. Onward!

Look forward to working with you all on the implementation details.

Best,

ben

```
From: Kates, Natalie M. EOP/OMB
 Ex 6 - (5 U.S.C.Ex 6 - (5 Ex >
Date: Thursday, August 19, 2021 at 5:01 PM
To: Ben Supple < Ex 6 - (5 , Ex , > , Justin Herman
                   >, Venigalla, Mrudula
<Ex 6 - (5 U.S.C.
Cc: Nacin, Andrew M. EOP/OMB
Ex 6 - (5 U.S.C.
                Ex 6 - (5 Ex >, Jenkins, Rebecca L
Sec 552(b)(6))
 Ex 6 - (5 U.S.C.
                  EX,>, Arnold, Nathan W
<Ex 6 - (5 U.S.C. Ex >, Forgerson, Luke A
<Ex 6 - (5 U.S.C. Sec Ex >, Gowa, Timothy M
 <Ex 6 - (5 U.S.C.,Ex
                    >, Ex 6 - (5 U.S.C.
                      > Ex 6 - (5
 <Ex 6 - (5 U.S.C.
                   >, Vivek Ravindranath
<Ex 6 - (5 Ex >
Subject: WhatsApp/Twilio <> State
```

It looks like we'll likely connect the new WA business account to the /travelgov Facebook page. Mrudula is the account manager

for that and can help us get this set up.

State team, can you confirm when that's final? Thanks! Natalie

\_\_

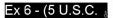
Team -

#### Justin Herman

Global Head of Public Sector

# Error! Filename not specified.

**EMAIL** 





## Re: [EXTERNAL] Re: HOLD for Facebook/WA account linking

```
"Kates, Natalie M. EOP/OMB" Ex 6 - (5 U.S.C.Ex 6 - (5
From
                              Ex 6 - (5 U.S.C. Sec
To:
                                                        Layton, Kathleen (CDC/OD/OADC)"
       Airton Tatoug Kamdem 552(b)(6))
                         "Dragoiu, Georgeta (HHS/ASPA Ex 6 - (5 U.S.C. Sec
       Ex 6 - (5 U.S.C.
       Sec 552(b)(6))
       Eisman Ex 6 - (5 U.S.C. Sec
                                      Joe Wheeler Fx 6 - (5 U.S.C.
        Fx 6- (5 L S C Sec →, "Dempsey, Jay H. (CDC/OD/OADC)" Ex 6 - (5
       Cadotte Ex 6 - (5 U.S.C. Sec.), Kate Rasnick (Ex 6 - (5 U.S.C. Sec.), Carrie Adams
       Ex 6 - (5 U.S.C. Sec , "Crawford, Carol EOP" < Ex 6 - (5
        Ex 6 - (5 U.S.C.
        Sec 552(b)(6))
       Tue, 24 Aug 2021 23:30:55 -0400
Date:
```

I love that idea Airton, thank you!

```
From: Airton Tatoug Kamdem < Ex 6 - (5 U.S.C. Sec
Date: Monday, August 23, 2021 at 8:10 PM
To: "Layton, Kathleen (CDC/OD/OADC)" < Ex 6 - (5 U.S.C. Sec. 552(b)(6))
                                                             , "Kates, Natalie M.
             Ex 6 - (5 U.S.C.
                              Ex 6 - (5 U.S.C.
FOP/OMB"
                                                 "Dragoiu, Georgeta (HHS/ASPA)"
                                 Julia Eisman Ex 6 - (5 U.S.C. Sec
                                                                        Joe Wheeler
Ex 6 - (5 U.S.C. Sec
                            becca Williams
                                                                        "Dempsey, Jay
 552(b)(6))
H. (CDC/OD/OADC)
                            (5 U.S.C.
                                        Chris Cadotte Ex 6 - (5 U.S.C. Sec
                                                                                 Kate
                                                  Ex 6 - (5 U.S.C. Sec
Rasnick Ex 6 - (5 U.S.C. Sec
                                  Carrie Adams
                                                                            'Crawford,
Carol EOP" Ex 6 - (5 U.S.C.
                               Kyungeun Park<sub>552(b)(6))</sub>
Subject: [EXTERNAL] Re: HOLD for Facebook/WA account linking
```

Thank you Kathleen,

Confirming receipt, we should have more here by tomorrow but this is a helpful update for our

We're also exploring if there is a technical path that could allow us to manually connect these on our end as well, more to come here soon.

Thank you, -airton

From: "Layton, Kathleen (CDC/OD/OADC)" <KYU6@cdc.gov> Date: Monday, August 23, 2021 at 4:55 PM Ex 6 - (5 U.S.C. To: "Kates, Natalie M. EOP/OMB" Georgeta (HHS/ASPA)" {Ex 6 - (5 U.S.C. Sec 552(b)(6)) Julia Eisman Ex 6 - (5 U.S.C. Sec Joe Wheeler Ex 6 - (5 U.S.C. Sec Rebecca Williams Ex 6 - (5 U.S.C. Sec Ex 6 - (5 U.S.C. Sec , "Dempsey, Jay H. (CDC/OD/OADC) 552(b)(6)) Chris Cadotte Ex 6 - (5 U.S.C. Sec Kate Rasnick Ex 6 - (5 U.S.C. Sec Tatoug Kamdem Ex 6 - (5 U.S.C. Sec 552(b)(6)) Carrie Adams Ex 6 - (5 U.S.C. Sec "Crawford, Carol Y. (CDC/OD/OADC) Kyungeun Park Ex 6 - (5 U.S.C. Sec 552(b)(6)) Subject: RE: HOLD for Facebook/WA account linking Hi Everyone,

Chiming in as Jay is OOO- I checked our Facebook Business profile and do not see a connection between it and WhatsApp.

#### Kathleen

```
From: Kates, Natalie M. EOP/OMB
Sent: Friday, August 20, 2021 4:23 PM
To: Dragoiu, Georgeta (HHS/ASPA) Ex 6 - (5 U.S.C. Sec
                                                             ; Julia Eisman
                     ; Joe Wheeler Ex 6 - (5 U.S.C. Sec
Ex 6 - (5 U.S.C. Sec
                                                           Rebecca Williams
Ex 6 - (5 U.S.C. Sec
                         Dempsey, Jay H. (CDC/OD/OADC) Ex 6 - (5 U.S.C. Chris Cadotte
Ex 6 - (5 U.S.C. Sec >; Kate RasnickEx 6 - (5 U.S.C. Sec
                                                          Airton Tatoug Kamdem
Ex 6 - (5 U.S.C. Sec
                          Carrie Adams Ex 6 - (5 U.S.C. Sec Crawford, Carol Y.
(CDC/OD/OADC) Fx 6 - (5 U.S.C.; Layton, Kathleen (CDC/OD/OADC) Ex 6 - (5 U.S.C.
kypark@fl
                                                                Sec 552(b)(6))
Subject: Re: HOLD for Facebook/WA account linking
```

Thanks all! Next step to get this resolved:

- Chris to look into why a request came through to Twilio admin platform
- Ben to put in help desk ticket for why Facebook Business Manager thinks our WhatsApp number doesn't have a WA account tied to it.
- Carrie to let us know which email address the confirmation email from CDC Espanol page is getting sent.

• Jay to let us know if the accounts magically get connected.

From: Natalie.M.KatesEx 6 - (5

When: 4:00 PM - 4:30 PM August 20, 2021

Subject: HOLD for Facebook/WA account linking

Location:

Ex 6 - (5 U.S.C. Sec 552(b)(6))
>https://pitc.zoomgov.com

Hi there,

Natalie Kates is inviting you to a scheduled ZoomGov meeting.

# Join Zoom Meeting

One tap mobile:

Ex 6 - (5 U.S.C. Sec 552(b)(6))

Meeting URL:

Meeting ID:

Passcode:

#### Join by Telephone

For higher quality, dial a number based on your current location.

Dial: Ex 6 - (5 U.S.C. Sec 552(b)(6))

Meeting ID:

Passcode:

#### International numbers

# Join from an H.323/SIP room system

H.323:

Ex 6 - (5 U.S.C. Sec 552(b)(6))

Meeting ID:

Passcode:

SIP:

Passcode:

### Re: [EXTERNAL] Re: HOLD for Facebook/WA account linking

Date: Wed, 25 Aug 2021 10:50:51 -0400

Thrilled this is finally resolved, thank you all!

Airton – this isn't the right group for the ad copy convo. We're trying to find time for that team to talk with Joe and we'll let you know these details when we have them.

Thank you Kathleen,

Sharing a copy what the QP will ultimately look like, if possible it'd be great if the ad copy could somewhat resemble the QP in messaging or overall visual outlook so we can get more of an apples to apples comparison.

Please share the creative and ad copy with us once you get a chance and we can initiate a quick review on our end before launch.



# [Name], you can message Mi Chat Sobre Vacunas COVID on WhatsApp to find a free vaccine

Get info on free COVID-19 vaccines, nearby vaccine sites and more from CDC's Mi Chat Sobre Vacunas COVID on WhatsApp.



Why am I seeing this? Learn More

Thank you,

Carol Y. (CDC/OD/OADC)" < Ex 6 - (5 U.S.C. Sec U.S.C. Sec 552(b)(6))

Subject: RE: [EXTERNAL] Re: HOLD for Facebook/WA account linking

Hi All,

Letting the larger group know that the WhatsApp account is connected to the Spanish CDC Facebook profile. I believe Airton has some questions about the creative to be used on these ads- Natalie, do you know what creative HHS will use for these?

Appreciate everyone's help and patience on this!

#### Kathleen Layton

I love that idea Airton, thank you!

Subject: [EXTERNAL] Re: HOLD for Facebook/WA account linking

Thank you Kathleen,

Confirming receipt, we should have more here by tomorrow but this is a helpful update for our team,

We're also exploring if there is a technical path that could allow us to manually connect these on our end as well, more to come here soon.

Thank you, -airton

From: "Layton, Kathleen (CDC/OD/OADC)" < Ex 6 - (5 )

Date: Monday, August 23, 2021 at 4:55 PM

To: "Kates, Natalie M. EOP/OMB" < Ex 6 - (5 U.S.C. Sec ), "Dragoiu, Georgeta (HHS/ASPA)" < Ex 6 - (5 U.S.C. Sec ), Julia Eisman < Ex 6 - (5 U.S.C. ), Joe

Wheeler < Ex 6 - (5 U.S.C. ), Rebecca Williams < Ex 6 - (5 U.S.C. Sec ), "Dempsey,

Jay H. (CDC/OD/OADC)" < Ex 6 - (5 U.S.C. ), Chris Cadotte < Ex 6 - (5 U.S.C. ), Kate

Rasnick < Ex 6 - (5 U.S.C. ), Airton Tatoug Kamdem < Ex 6 - (5 U.S.C. Sec ), Carrie

Adams < Ex 6 - (5 U.S.C. ), "Crawford, Carol Y. (CDC/OD/OADC)" < Ex 6 - (5 U.S.C. Sec ), Kyungeun Park < Ex 6 - (5 U.S.C. )

Subject: RE: HOLD for Facebook/WA account linking

Hi Everyone,

Chiming in as Jay is OOO- I checked our Facebook Business profile and do not see a connection between it and WhatsApp.

#### Kathleen

From: Kates, Natalie M. EOP/OMB < Ex 6 - (5 U.S.C. Sec

Sent: Friday, August 20, 2021 4:23 PM

To: Dragoiu, Georgeta (HHS/ASPA) < Ex 6 - (5 U.S.C. Sec

>; Julia Eisman

<Ex 6 - (5 U.S.C. >; Joe Wheeler < Ex 6 - (5 U.S.C. Sec
>; Rebecca Williams

<Ex 6 - (5 U.S.C. Sec
>; Chris Cadotte

<Ex 6 - (5 U.S.C. >; Kate Rasnick < Ex 6 - (5 U.S.C. >; Airton Tatoug Kamdem

Ex 6 - (5 U.S.C. Sec
>; Carrie Adams < Ex 6 - (5 U.S.C. Sec
>; Crawford, Carol Y. (CDC/OD/OADC)

<Ex 6 - (5 U.S.C. Sec
>; Layton, Kathleen (CDC/OD/OADC) < Ex 6 - (5 U.S.C. Sec
>; kypark@fb

Ex 6 - (5 U.S.C. Sec
>; kypark@fb

Ex 6 - (5 U.S.C. Sec
>; kypark@fb

Ex 6 - (5 U.S.C. Sec
>; kypark@fb

Subject: Re: HOLD for Facebook/WA account linking

Thanks all! Next step to get this resolved:

- Chris to look into why a request came through to Twilio admin platform
- Ben to put in help desk ticket for why Facebook Business Manager thinks our WhatsApp number doesn't have a WA account tied to it.
- Carrie to let us know which email address the confirmation email from CDC Espanol page is getting sent.
- Jay to let us know if the accounts magically get connected.

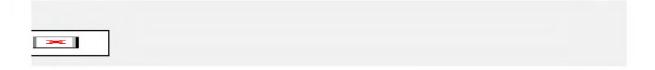
From: Natalie Kates@omb Ex 6 -

When: 4:00 PM - 4:30 PM August 20, 2021

Subject: HOLD for Facebook/WA account linking

Location:

>>https://pitc.zoomgov.com/j/16177548702?pwd=aFNUSnB6d3lMSIFnVVBZc2lXQWhpQT09<<



Hi there,

Natalie Kates is inviting you to a scheduled ZoomGov meeting.

# Join Zoom Meeting



#### Join by Telephone

For higher quality, dial a number based on your current location.

Dial:	Ex 6 - (5 U.S.C. Sec 552(b)(6))	
Vieeting ID:		
Passcode:		

nternational numbers

⊃asscode:

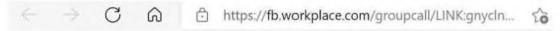
Join from an H.323/SIP room system	
Ex 6 - (5 U.S.C. Sec 552(b)(6))	
Meeting ID:	
Passcode:	
SIP:	

### Re: [EXTERNAL] Re: HOLD for Facebook/WA account linking

```
Ex 6 - (5 U.S.C. Sec
From
       Airton Tatoug Kamdem
                              552(b)(6))
        "Layton, Kathleen (CDC/OD/OADC)" Sec 552(b)(6))
To:
                                                          "Kates, Natalie M. EOP/OMB"
       Ex 6 - (5 U.S.C. <sub>Ex 6</sub> - (5
                                       "Dragoiu, Georgeta (HHS/ASPA)"
                                    Julia Eisman Ex 6 - (5 U.S.C. Sec
                                                                      Joe Wheeler
                               Rebecca William
                                                                       "Dempsey, Jay H.
                         Ex 6 - (5
                                                            (5 U.S.C. Sec
          DC/OD/OADC)"
                                         Chris Cadotte
                                                                            Kate Rasnick
            6 - (5 U.S.C. Sec
                              Carrie Adams
                                                                  "Crawford, Carol EOP"
                        Kyungeun Park
                                         Sec 552(b)(6))
       Wed, 25 Aug 2021 10:02:09 -0400
H Kathleen,
                         Ex 6 - (5 U.S.C. Sec 552(b)(6))
Let's use this link instead? -
Ex 6 - (5 U.S.C. Sec
552(b)(6))
-airton
Concierge support available here
Subscribe here for weekly product updates.
                                                 Ex 6 - (5 U.S.C.
From: "Layton, Kathleen (CDC/OD/OADC)"
Date: Wednesday, August 25, 2021 at 10:00 AM
To: "Kates, Natalie M. EOP/OMB" Ex 6 - (5 U.S.C. Sec Ex 6 - (5 U.S.C. >, Airton Tatoug
           Ex 6 - (5 U.S.C. Sec
                                     >, "Dragoiu, Georgeta (HHS/ASPA)"
Kamdem
          552(b)(6))
Ex 6 - (5 U.S.C. Sec 552(b)(6))
                                >, Julia Eisman ⋅Ex 6 - (5 U.S.C. Sec
                                                                         >, Joe Wheeler
Ex 6 - (5 U.S.C. Sec
                            Rebecca Williams Ex 6 - (5 U.S.C. Sec
                                                                            "Dempsey, Jay
                        Ex 6 - (5 U.S.C.
                                           Chris Cadotte Ex 6 - (5 U.S.C. Sec
          Ex 6 - (5 U.S.C. Sec
                                    Carrie Adams Ex 6 - (5 U.S.C. Sec
                                                                   Ex 6 - (5 U.S.C. Sec
                              Ex 6 - (5 U.S.C.
Carol Y. (CDC/OD/OADC)"
                                               ⊳, Kyungeun Park
Subject: RE: [EXTERNAL] Re: HOLD for Facebook/WA account linking
```

Hi Airton,

Is there a zoom line available? When I try to dial into the FB line, my browser gets this error message:



Sorry, this content isn't available right now

#### Kathleen

```
Ex 6 - (5 U.S.C. From: Kates, Natalie M. EOP/OMBSec 552(b)(6))

Sent: Tuesday, August 24, 2021 11:31 PM

To: Airton Tatoug Kamdem Ex 6 - (5 U.S.C. Sec Layton, Kathleen (CDC/OD/OADC)

Ex 6 - (5 U.S.C. >; Dragoiu, Georgeta (HHS/ASPA) < (Ex 6 - (5 U.S.C. Sec ); Julia Eisman

Ex 6 - (5 U.S.C. Sec ); Doe Wheeler < (Ex 6 - (5 U.S.C. Sec ); Reprecta Williams

Ex 6 - (5 U.S.C. Sec ); Chris Cadotte

Ex 6 - (5 U.S.C. Sec ); Kate Rasnick Ex 6 - (5 U.S.C. Sec ); Carrie Adams

Ex 6 - (5 U.S.C. Sec ); Kate Rasnick Ex 6 - (5 U.S.C. Sec ); Carrie Adams

Ex 6 - (5 U.S.C. Sec ); Kate Rasnick Ex 6 - (5 U.S.C. Sec ); Kyungeun Park

Ex 6 - (5 U.S.C. Sec ); Faxe Pool (CDC/OD/OADC) Ex 6 - (5 U.S.C. Sec ); Kyungeun Park

Ex 6 - (5 U.S.C. Sec ); Faxe Pool (CDC/OD/OADC) Ex 6 - (5 U.S.C. Sec ); Kyungeun Park

Ex 6 - (5 U.S.C. Sec ); Faxe Pool (CDC/OD/OADC) Ex 6 - (5 U.S.C. Sec ); Kyungeun Park

Ex 6 - (5 U.S.C. Sec ); Faxe Pool (CDC/OD/OADC) Ex 6 - (5 U.S.C. Sec ); Kyungeun Park

Ex 6 - (5 U.S.C. Sec ); Faxe Pool (CDC/OD/OADC) Ex 6 - (5 U.S.C. Sec ); Kyungeun Park

Ex 6 - (5 U.S.C. Sec ); Faxe Pool (CDC/OD/OADC) Ex 6 - (5 U.S.C. Sec ); Kyungeun Park

Ex 6 - (5 U.S.C. Sec ); Faxe Pool (CDC/OD/OADC) Ex 6 - (5 U.S.C. Sec ); Kyungeun Park
```

Subject: Re: [EXTERNAL] Re: HOLD for Facebook/WA account linking

I love that idea Airton, thank you!

From: Airton Tatoug Kamdem (Ex 6 - (5 U.S.C. Sec

Date: Monday, August 23, 2021 at 8:10 PM

To: "Layton, Kathleen (CDC/OD/OADC)" Ex 6 - (5 U.S.C. Sec 552(b)(6)) , "Kates, Natalie M.

```
"Dragoiu, Georgeta (HHS/ASPA)"
EOP/OMB"
                                          Ex 6 - (5 U.S.C. Sec
 Ex 6 - (5 U.S.C. Sec
                           Julia Eisman
                                                             Joe Wheeler
 552(b)(6)
                                             (5 U.S.C. Sec
Ex 6 - (5 U.S.C. Sec
                     Rebecca Williams
                                                             , "Dempsey, Jay H.
                                     nris Cadotte < Ex 6 - (5 U.S.C.
                                                                   >, Kate Rasnick
(CDC/OD/OADC)
                     Carrie Adams
                                                          Crawford, Carol EOP"
Subject: [EXTERNAL] Re: HOLD for Facebook/WA account linking
```

Thank you Kathleen,

Confirming receipt, we should have more here by tomorrow but this is a helpful update for our team.

We're also exploring if there is a technical path that could allow us to manually connect these on our end as well, more to come here soon.

Thank you, -airton

```
Ex 6 - (5 U.S.C.
From: "Layton, Kathleen (CDC/OD/OADC)"
                                             Sec 552(b)(6))
Date: Monday, August 23, 2021 at 4:55 PM
To: "Kates, Natalie M. EOP/OMB" Ex 6 - (5 U.S.C.
                                                         EX >. "Dragoiu, Georgeta
(HHS/ASPA)"
                                         Julia Eisman
                           >, Rebecca Williams Ex 6 - (5 U.S.C. Sec
Wheeler <Ex 6 - (5 U.S.C.
                                                                       "Dempsey,
                                                 552(b)(6))
                          Ex 6 - (5 U.S.C.
Jay H. (CDC/OD/OADC)"
                                          Chris Cadotte Ex 6 - (5 U.S.C. Sec
                                                                           , Kate
                                                          (5 U.S.C. Sec
                             Airton Tatoug Kamden
                                                                            Carrie
Rasnick
Adams Ex 6 - (5 U.S.C.
                             "Crawford, Carol Y. (CDC/OD/OADC)
Kyungeun Park
Subject: RE: HOLD for Facebook/WA account linking
```

Hi Everyone,

Chiming in as Jay is OOO- I checked our Facebook Business profile and do not see a connection between it and WhatsApp.

Kathleen

```
From: Kates, Natalie M. EOP/OMB Ex 6 - (5 U.S.C. Ex 6 - (5 Sec 552(b)(6))
Sent: Friday, August 20, 2021 4:23 PM
To: Dragoiu, Georgeta (HHS/ASPA) Ex 6 - (5 U.S.C. Sec
                                                                 >; Julia Eisman
Ex 6 - (5 U.S.C. Seq.; Joe Wheeler Ex 6 - (5 U.S.C. Sec
                                                              Rebecca Williams
Ex 6 - (5 U.S.C. Sec >; Dempsey, Jay H. (CDC/OD/OADC) \leqEx 6 - (5
                                                                         Chris Cadotte
x 6 - (5 U.S.C. Sec
                        Kate Rasnick<sub>Ex</sub> 6 - (5 U.S.C. Sec
                                                            ; Airton Tatoug Kamdem
 Ex 6 - (5 U.S.C. Sec
                          Carrie Adams Ex 6 - (5 U.S.C. Sec ; Crawford, Carol Y. (CDC/OD/OADC)
               >; Layton, Kathleen (CDC/OD/OADC) Ex 6 - (5
                                                                     />; kypark@fb<sup>Ex 6</sup>,
Subject: Re: HOLD for Facebook/WA account linking
```

Thanks all! Next step to get this resolved:

- Chris to look into why a request came through to Twilio admin platform
- Ben to put in help desk ticket for why Facebook Business Manager thinks our WhatsApp number doesn't have a WA account tied to it.
- Carrie to let us know which email address the confirmation email from CDC Espanol page is getting sent.
- Jay to let us know if the accounts magically get connected.

From: Ex 6 - (5 U.S.C.Ex 6 - (5

When: 4:00 PM - 4:30 PM August 20, 2021

Subject: HOLD for Facebook/WA account linking

Location:

>>https://pitc.zoomgov.com/j/16177548702?pwd=aFNUSnB6d3lMSlFnVVBZc2lXQWhpQT09<<



Hi there,

Vatalie Kates is inviting you to a scheduled ZoomGov meeting.

John Edonn modulig	Join Zoo	m M	leet	ing
--------------------	----------	-----	------	-----

Ex 6 - (5 U.S.C. Sec 552(b)(6))

Neeting URL:

Veeting ID:

Passcode:

#### Join by Telephone

For higher quality, dial a number based on your current location.

Dial: Ex 6 - (5 U.S.C. Sec 552(b)(6))

Veeting ID:

Passcode:

nternational numbers

#### Join from an H.323/SIP room system

H.323: Ex 6 - (5 U.S.C. Sec 552(b)(6))

Weeting ID:

Passcode:

SIP:

Passcode:

# Re: [EXTERNAL] relief efforts in Haiti

From: Ben Supple Ex 6 - (5 U.S.C.

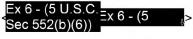
To: "Kates, Natalie M. EOP/OMB" Ex 6 - (5

Date: Thu, 26 Aug 2021 13:46:37 -0400

Let me know if you have time for a quick call. I want to make sure we pull in the right resources to support you all if you choose to start using the WA channel. There's a lot of activity in the slack channel which made me think of it. Hope you all are doing Ok in the wake of today's events...

Sent from my iPhone

On Aug 24, 2021, at 8:16 PM, Kates, Natalie M. EOP/OMB wrote:



Is the USAID team not already using WhatsApp? I would have assumed so. Let me see if I can figure out the right person to ask.

From: Joe Wheeler <joewheeler1@fb.com>

Date: Tuesday, August 24, 2021 at 5:41 PM

Subject: [EXTERNAL] relief efforts in Haiti

Hi Natalie,

Hope you're well. Wanted to check in on the relief efforts in Haiti; it's occurred to us that since DDS/DoD now has an account with messaging capability and 10 registered phone numbers - would it be useful to allocate any of the numbers towards relief efforts in Haiti? WhatsApp is the primary messaging app in the

country/region and I'm sure is being used for a lot of humanitarian coordination already.

I wonder if we could support any other government agencies as well? For example, if we could support USAID in coordinating a response on the ground, channels for damage assessment, providing helplines to direct humanitarian resources, triaging medical supplies, food, hygiene/shelter kits, etc. - we'd be glad to help.

Let us know. If easier, glad to kick off a WhatsApp group with the four of us to correspond in real time.

Thanks,

Joe

# Re: [EXTERNAL] Re: Gearing up for WA vax alerts

From "Kates, Natalie M. EOP/OMB" Ex 6 - (5 Ben Supple Ex 6 - (5 U.S.C. Sec To: Rebecca Williams<mark>Ex 6</mark> -Cc: Chris Cadotte Ex 6 - (5 U.S.C. Sec Wheeler Ex 6 - (5 U.S.C. Sec Wed, 15 Sep 2021 12:32:37 -0400 Date: Thank you! And yes, that is our plan. Sample language is below for the one notification we'd send, though (Ex 5 DP- (5 U.S.C. Sec 552(b)(5)) Deliberative Process Ex 5 DP- (5 U.S.C. Sec Ex 5 DP- (5 U.S.C. Sec 552(b)(5)) Deliberative Process From: Ben Supple 552(b)(6)) Date: Wednesday, September 15, 2021 at 12:15 PM To: "Kates, Natalie M. EOP/OMB" < Ex 6 - (5 U.S.C. Sec 552(b)(6)) Cc: Chris Cadotte Ex 6 - (5 U.S.C. Sec Rebecca Williams Ex 6 - (5 U.S.C.i)) <rewilliamsec 552(b)(6)), Joe Wheeler < Ex 6 - (5 U.S.C. Sec Subject: Re: [EXTERNAL] Re: Gearing up for WA vax alerts Let me see what I can do. Can you provide a bit more detail on what the content of the notifications might look like? Also, do uou want to use those first notifications as a mechanism to send more notifications in the future (I'd recommend that)? Best, Ben Sent from my iPhone

Ex 6 - (5 On Sep 15, 2021, at 9:10 AM, Kates, Natalie M. EOP/OMB < U.S.C. Sec wrote: Ex 6 - (5 U.S.C. Sec 552(b)(6)) We're blocked from Ex 6 - (5 We've only got 40k users, so it's not a big tier jump. Ex 6 - (5 U.S.C. Sec hen we talked previously it didn't sound like it would be an issue. Let me know if that's changed. Ex 6 - (5 U.S.C. Sec From: Ben Supple 552(b)(6)) Date: Wednesday, September 15, 2021 at 12:07 PM To: "Kates, Natalie M. EOP/OMB" < Ex 6 - (5 U.S.C. Sec. 6 - (5 U.S.C. Cc: Chris Cadotte < Ex 6 - (5 U.S.C. Sec Rebecca Williams Ex 6 - (5 U.S.C. Sec <Ex 6 - (5 U.S.C. Sec Joe Wheeler Subject: [EXTERNAL] Re: Gearing up for WA vax alerts + Joe calate to see if we can bypass rate limits, but I wonder if you all might Ex 6 - (5 U.S.C. Sec 552(b)(6)) Ex 6 - (5 U.S.C. Sec 552(b)(6)) Chris and <u>Rebecca should weigh in, but you should be</u> Ex 6 - (5 U.S.C. Sec 552(b)(6)) days Ex 6 - (5 U.S.C. Sec 552(b)(6)) Again, very happy to explore what's possible, but we may not get the Ex 6 - (5 U.S.C. Sec 552(b)(6) Ex 6 - (5 U.S.C. Sec Best, Ben Ex 6 - (5 U.S.C. Sec From: Kates, Natalie M. EOP/OMB 552(b)(6)) (6-(5 U.S.C. Date: Wednesday, September 15, 2021 at 8:45 AM To: Ben Supple Ex 6 - (5 U.S.C. Sec Ex 6 - (5 U.S.C. Sec Cc: Chris Cadotte < n>, Rebecca Williams 552(b)(6)) Ex 6 - (5 U.S.C. Sec 552(b)(6)) Subject: Gearing up for WA vax alerts Hey Ben -As we get closer to Ex 5 DP- (5 U.S.C. Sec 552(b)(5)) at the end of the month want to loop to

# Ex 5 DP- (5 U.S.C. Sec 552(b)(5)) Deliberative Process

Thanks Natalie

# RE: [EXTERNAL] Re: HOLD for Facebook/WA account linking

```
"Dragoiu, Georgeta (HHS/ASPA)" < Ex 6 - (5 U.S.C. Sec
From
        Airton Tatoug Kamdem <Ex 6 - (5 U.S.C. Sec
To:
                                                         Joe Wheeler
        "Layton, Kathleen (CDC/OD/OADC) (CTR)" ⟨Ex 6 - (5
                                                                     "Kates, Natalie M. EOP/OMB"
         <Ex 6 - (5 U.S.C. Sec
                                       >, Julia Eisman Ex 6 - (5 U.S.C. Sec 🌡, Rebecca Williams
         Ex 6 - (5 U.S.C. Sec
                                  Dempsey, Jay H. (CDC/OD/OADC)" < Ex 6 - (5
                                      ⊳, Kate Rasnick Ex 6 - (5 U.S.C.
        Cadotte < Ex 6 - (5 U.S.C.
                                 "Crawford, Carol EOPEX 6
                                                                        , Kyungeun Park
         Ex 6 - (5 U.S.C. Sec
       Ex 6 - (5 U.S.C. Sec
                            Lambert, Tericka (HHS/ASPA)"
         "Peck, Joshua (HHS/ASPA)" <<mark>Ex 6 - (5 U.S.C. Sec</mark>
Cc:
                                                             , "Murray, Michael (FDA/CTP)"
        Ex 6 - (5 U.S.C. Sec 552(b)(552(b)(6))
Date:
        Thu, 16 Sep 2021 11:13:53 -0400
Airton,
I'm checking on this now. Will circle back by EOD. Thank you
From: Airton Tatoug Kamdem <Ex 6 - (5 U.S.C. Sec  >
Sent: Wednesday, September 15, 2021 4:01 PM
To: Joe Wheeler (Ex 6 - (5 U.S.C. Sec ,>; Dragoiu, Georgeta (HHS/ASPA)
<sub><</sub>Ex 6 - (5 U.S.C. Sec
                                      Kathleen (CDC/OD/OADC) (CTR) < EX 6 - (5
                                                                                      >: Kates,
Natalie M. EOP/OMB Ex o - (5 U.S.C. Sec 552(b)(6))
                                                      ; Julia Eisman <Ex 6 - (5 U.S.C.
Rebecca Williams <Ex 6 - (5 U.S.C. Sec ,>; Dempsey, Jay H. (CDC/OD/OADC) <Ex 6 - (5
Cadotte < Ex 6 - (5 U.S.C. Seg >; Kate Rasnick < Ex 6 - (5 U.S.C. Sec >; Carrie Adams
 Ex 6 - (5 U.S.C. Sec ≥; Crawford, Carol Y. (CDC/OD/OADC) <Ex 6 - (5
                                                                          ≥; Kyungeun Park
<<u>Ex 6 - (5 U.S.C.</u>>; Lambert, Tericka (HHS/ASPA) < Ex 6 - (5 U.S.C. Sec
Cc: Peck, Joshua (HHS/ASPA) < Ex 6 - (5 U.S.C. Sec ,>; Murray, Michael (FDA/CTP)
< Ex 6 - (5 U.S.C. Sec
Subject: Re: [EXTERNAL] Re: HOLD for Facebook/WA account linking
```

Hope all is well, we also solicited the guidance of our counterparts on the measurement and product side here and they raised a few pieces that may be helpful to consider on the budgeting side ahead of launch. Would you happen to have 15 minutes to quickly touch base on this front in the next few days? I've added some times below. Please also let us know if you already have some thoughts on this as well.

Hi team,

Thursday: 2p

Monday: 1:30p & 4p ET

Thank you,

From: Airton Tatoug Kamdem < Ex 6 - (5 U.S.C. Sec

Date: Monday, September 13, 2021 at 8:28 PM

To: Joe Wheeler < Ex 6 - (5 U.S.C. Sec.) >, "Dragoiu, Georgeta (HHS/ASPA)"

<Ex 6 - (5 U.S.C. Sec </li>>, "Layton, Kathleen (CDC/OD/OADC) (CTR)"

<Ex 6 - (5 U.S.C. Sec 552(b)(6)), Julia

Eisman (Ex 6 - (5 U.S.C. Sec.), Rebecca Williams (Ex 6 - (5 U.S.C. Sec.)), "Dempsey, Jay

Rasnick <Ex 6 - (5 U.S.C. Sec) >, "Crawford, Carol

Y. (CDC/OD/OADC)" <Ex 6 - (5 P, Kyungeun Park <Ex 6 - (5 P, "Lambert,")

Tericka (HHS/ASPA)" < Ex 6 - (5 U.S.C. Sec

Cc: "Peck, Joshua (HHS/ASPA)" < Ex 6 - (5 U.S.C. Sec >, "Murray, Michael

(FDA/CTP)" <<u>Ex 6 - (5 U.S.C. Sec</u> ▶

Subject: Re: [EXTERNAL] Re: HOLD for Facebook/WA account linking

Hi Georgeta & team,

Hope the weekend went well, thank you for sharing the creative for this launch, wanted to quickly confirm here that the copy has been approved on our end so we don't foresee any roadblocks ther. Have you had a chance to talk through potential budgets for this with the team just yet?

Once we've aligned on a budget for the campaign the next step would be to create a shell campaign and schedule a delayed launch so we can align the measurement pieces ahead of kickoff.

Thank you,

From: Joe Wheeler <Ex 6 - (5 U.S.C. Sec.)

Date: Wednesday, September 1, 2021 at 1:01 PM

```
To: "Dragoiu, Georgeta (HHS/ASPA)" <Ex 6 - (5 U.S.C. Sec
                                                        >, Airton Tatoug
Kamdem <Ex 6 - (5 U.S.C. Sec → Layton, Kathleen (CDC/OD/OADC) (CTR)"
            >, "Kates, Natalie M. EOP/OMB"
                                                            >, "Dempsey, Jay
Eisman < Ex 6 - (5 U.S.C. >, Rebecca Williams
H. (CDC/OD/OADC)" ⟨Ex 6 -
                               >, Chris Cadotte
Rasnick (Ex 6 - (5 U.S.C. Sec), Carrie Adams (Ex 6 - (5 U.S.C. Sec), "Crawford, Carol
Tericka (HHS/ASPA)" <Ex 6 - (5 U.S.C. Sec
Cc: "Peck, Joshua (HHS/ASPA)" < Ex 6 - (5 U.S.C. Sec >, "Murray, Michael
(FDA/CTP)" <Ex 6 - (5 U.S.C. Sec
Subject: Re: [EXTERNAL] Re: HOLD for Facebook/WA account linking
Hi Georgeta,
I've just sent an invite. Please forward to any other colleagues I may have missed.
Best,
Joe
From: Dragoiu, Georgeta (HHS/ASPA) < Ex 6 - (5 U.S.C. Sec
Sent: Wednesday, September 1, 2021 8:59 AM
To: Joe Wheeler < Ex 6 - (5 U.S.C. Sec >; Airton Tatoug Kamdem < Ex 6 - (5 U.S.C. Sec
Kathleen (CDC/OD/OADC) (CTR) <Ex 6 - (5
                                      >; Kates, Natalie M. EOP/OMB
Ex 6 - (5 U.S.C. Sec 552(b)(6))
                          Julia Eisman < Ex 6 - (5 U.S.C. , Rebecca Williams
Ex 6 - (5 U.S.C. Sec >; Kate Rasnick Ex 6 - (5 U.S.C. Sec >; Carrie Adams
<Ex 6 - (5 U.S.C. Sec ₽; Crawford, Carol Y. (CDC/OD/OADC) Ex 6 - (5
                                                          >; Kyungeun Park
Cc: Peck, Joshua (HHS/ASPA) < Ex 6 - (5 U.S.C. Sec >; Murray, Michael (FDA/CTP)
Ex 6 - (5 U.S.C. Sec
Subject: RE: [EXTERNAL] Re: HOLD for Facebook/WA account linking
```

Hi, will you be sending an invite for our 4:40pm call? Thanks

From: Joe Wheeler Ex 6 - (5 U.S.C. Sec.)>
Sent: Tuesday, August 31, 2021 6:20 PM
To: Dragoiu, Georgeta (HHS/ASPA) < Ex 6 - (5 U.S.C. Sec
Ex 6 - (5 U.S.C. Sec ; Layton, Kathleen (CDC/OD/OADC) (CTR) < Ex 6 - (5 Ex 6
M. EOP/OMB
Williams Ex 6 - (5 U.S.C. Sec →; Dempsey, Jay H. (CDC/OD/OADC) Ex 6 - (5 →; Chris Cadotte
Ex 6 - (5 U.S.C. Sec, Kate Rasnick Ex 6 - (5 U.S.C. Sec, Carrie Adams Ex 6 - (5 U.S.C
Crawford, Carol Y. (CDC/OD/OADC) ⟨Ex 6 - (5 y); Kyungeun Park ⟨Ex 6 - (5 U.S.C.⟩; Lambert,
Tericka (HHS/ASPA) < Ex 6 - (5 U.S.C. Sec
Cc: Peck, Joshua (HHS/ASPA) < Ex 6 - (5 U.S.C. Sec >; Murray, Michael (FDA/CTP)
Ex 6 - (5 U.S.C. Sec
Subject: Re: [EXTERNAL] Re: HOLD for Facebook/WA account linking
Hi Georgeta,
The Societies,
Fantastic - thanks for the exciting update! Would be great to jump on a call.
Would your team be free from 4:00-5:00pm ET tomorrow by chance? Or 5:30pm or
later? Alternatively, could do any time 3:30-5:00pm on Thursday.
Tator. Filternatively, educate any time close cloopin on Thardady.
If arriging that we must parlier tomorrow, could make 12:20 work (but some of our
If crucial that we meet earlier tomorrow, could make 12:30 work (but some of our
team wouldn't be able to join).
Looking forward,
Joe

```
From: Dragoiu, Georgeta (HHS/ASPA) < Ex 6 - (5 U.S.C. Sec
Sent: Tuesday, August 31, 2021 9:30 AM
To: Airton Tatoug Kamdem <Ex 6 - (5 U.S.C. Sec ≥; Layton, Kathleen (CDC/OD/OADC) (CTR)
               r; Kates, Natalie M. EOP/OMB ∢Ex 6 - (5 U.S.C. Sec
                                                                       >; Julia Eisman
⟨Ex 6 - (5 U.S.C. →)⟩; Joe Wheeler ⟨Ex 6 - (5 U.S.C. Sec,⟩; Rebecca Williams
Ex 6 - (5 U.S.C. Sec >; Dempsey, Jay H. (CDC/OD/OADC) Ex 6 - (5
                                                               ; Chris Cadotte
<Ex 6 - (5 U.S.C. → >; Kate Rasnick <Ex 6 - (5 U.S.C. Sec; Carrie Adams
<<u>Ex 6 - (5 U.S.C. Sec</u>≯; Crawford, Carol Y. (CDC/OD/OADC) <<u>Ex 6 - (5</u>
                                                                   >; Kyungeun Park
Cc: Peck, Joshua (HHS/ASPA) < Ex 6 - (5 U.S.C. Sec >; Lambert, Tericka (HHS/ASPA)
<Ex 6 - (5 U.S.C. Sec
                       ,>; Murray, Michael (FDA/CTP) <Ex 6 - (5 U.S.C. Sec
Subject: RE: [EXTERNAL] Re: HOLD for Facebook/WA account linking
```

Hi all

Excited that we've activated the notification feature on our Mi Chat Sobre Vacunas bot! Wanted to chat through a promotion strategy and share the ads we plan on launching and other ways we can promote.

I think it might be worth jumping on a short call tomorrow to discuss? Broadly here's what we are thinking:

- Ad promotion (see attached)
- Organic social push @Lambert, Tericka (HHS/ASPA)
- Inclusion in our CCC newsletter for our partners TBC @Lambert, Tericka (HHS/ASPA)
- Partnership Outreach to share the one-pager (ASPA)

Free tomorrow for a call between 10:30 – 1pm?

Thank you!



Subject: Re: [EXTERNAL] Re: HOLD for Facebook/WA account linking

Thank you Kathleen,

Sharing a copy what the QP will ultimately look like, if possible it'd be great if the ad copy could somewhat resemble the QP in messaging or overall visual outlook so we can get more of an apples to apples comparison.

Please share the creative and ad copy with us once you get a chance and we can initiate a quick review on our end before launch.





X

# [Name], you can message Mi Chat Sobre Vacunas COVID on WhatsApp to find a free vaccine

Get info on free COVID-19 vaccines, nearby vaccine sites and more from CDC's Mi Chat Sobre Vacunas COVID on WhatsApp.



Why am I seeing this? Learn More

Thank you, -airton

From: "Layton, Kathleen (CDC/OD/OADC)" <Ex 6 - (5 U.S.C.) Date: Wednesday, August 25, 2021 at 10:41 AM Ex 6 - (5 U.S.C. Sec 552(b)(6)) To: "Kates, Natalie M. EOP/OMB" Airton Tatoug Kamdem <Ex 6 - (5 U.S.C. Sec , "Dragoiu, Georgeta (HHS/ASPA)" >, Julia Eisman <Ex 6 - (5 U.S.C. Ex 6 - (5 U.S.C. Sec >, Joe Wheeler Ex 6 - (5 U.S.C. Sec >, Rebecca Williams < Ex 6 - (5 U.S.C. Sec "Dempsey, Jay H. (CDC/OD/OADC)" <Ex 6 - (5 >, Chris Cadotte < Ex 6 - (5 U.S.C. >, Kate Rasnick >, Carrie Adams <<u>Ex 6</u> - (5 U.S.C. Sec >, "Crawford, Carol Y. (CDC/OD/OADC)" <Ex 6 - (5 >, Kyungeun Park <Ex 6 - (5 Subject: RE: [EXTERNAL] Re: HOLD for Facebook/WA account linking

Hi All,

Letting the larger group know that the WhatsApp account is connected to the Spanish CDC Facebook profile. I believe Airton has some questions about the creative to be used on these ads- Natalie, do you know what creative HHS will use for these?

Appreciate everyone's help and patience on this!

#### Kathleen Layton

```
Ex 6 - (5 U.S.C. Sec 552(b)(6))
From: Kates, Natalie M. EOP/OMB
Sent: Tuesday, August 24, 2021 11:31 PM
To: Airton Tatoug Kamdem < Ex 6 - (5 U.S.C. Sec
                                                      ; Layton, Kathleen (CDC/OD/OADC)
                                                      Ex 6 - (5 U.S.C. Sec
Ex 6 - (5 U.S.C.⊳; Dragoiu, Georgeta (HHS/ASPA)
                                                                                  >; Julia Eisman
Ex 6 - (5 U.S.C. Sec ; Joe Wheeler < Ex 6 - (5 U.S.C. Sec ; Rebecca Williams
Ex 6 - (5 U.S.C. Sec _{\downarrow}>; Dempsey, Jay H. (CDC/OD/OADC) _{\triangleleft}Ex 6 - (5
                                                                              Chris Cadotte
                                                             ; Carrie Adams < Ex 6 - (5 U.S.C. Sec
        (5 U.S.C. Sec ; Kate Rasnick Ex 6 - (5 U.S.C. Sec
Crawford, Carol Y. (CDC/OD/OADC) <Ex 6 - (5
                                                     >; Kyungeun Park <<mark>EX 6 - (5</mark>
Subject: Re: [EXTERNAL] Re: HOLD for Facebook/WA account linking
```

I love that idea Airton, thank you!

```
Date: Monday, August 23, 2021 at 8:10 PM

To: "Layton, Kathleen (CDC/OD/OADC)" {Ex 6 - (5 U.S.C.}, "Kates, Natalie M.

EOP/OMB" {Ex 6 - (5 U.S.C. Sec 552(b)(6))} "Dragoiu, Georgeta (HHS/ASPA)"

Ex 6 - (5 U.S.C. Sec ), Julia Eisman {Ex 6 - (5 U.S.C. Sec ), "Dempsey, Jay H.

(CDC/OD/OADC)" {Ex 6 - (5 U.S.C. Sec ), Chris Cadotte {Ex 6 - (5 U.S.C. Sec ), "Crawford, Carol EOP"

(Ex 6 - (5 U.S.C. Sec ), Kyungeun Park {Ex 6 - (5 U.S.C. Sec ), "Crawford, Carol EOP"

Subject: [EXTERNAL] Re: HOLD for Facebook/WA account linking
```

Thank you Kathleen,

Confirming receipt, we should have more here by tomorrow but this is a helpful update for our team,

We're also exploring if there is a technical path that could allow us to manually connect these on our end as well, more to come here soon.

Thank you,

From: "Layton, Kathleen (CDC/OD/OADC)" <Ex 6 - (5 > Date: Monday, August 23, 2021 at 4:55 PM

To: "Kates, Natalie M. EOP/OMB" Ex 6 - (5 U.S.C. Sec 552(b)(6)) "Dragoiu, Georgeta (HHS/ASPA)" <Ex 6 - (5 U.S.C. Sec >, Julia Eisman <Ex 6 - (5 U.S.C. >, Joe Wheeler <Ex 6 - (5 U.S.C. Sec >, Rebecca Williams <Ex 6 - (5 U.S.C. Sec >, "Dempsey, Jay H. (CDC/OD/OADC)" <Ex 6 - (5 U.S.C. Sec >, Kate Rasnick <Ex 6 - (5 U.S.C. Sec >, Airton Tatoug Kamdem <Ex 6 - (5 U.S.C. Sec >, Carrie Adams <Ex 6 - (5 U.S.C. Sec >, "Crawford, Carol Y. (CDC/OD/OADC)" <Ex 6 - (5 V.S.C. Sec >, Kyungeun Park <Ex 6 - (5 V.S.C. Sec >, "Crawford, Carol Y. (CDC/OD/OADC)" <Ex 6 - (5 V.S.C. Sec >, Kyungeun Park <Ex 6 - (5 V.S.C. Sec >) >

Subject: RE: HOLD for Facebook/WA account linking

Hi Everyone,

Chiming in as Jay is OOO- I checked our Facebook Business profile and do not see a connection between it and WhatsApp.

#### Kathleen

Thanks all! Next step to get this resolved:

- Chris to look into why a request came through to Twilio admin platform
- Ben to put in help desk ticket for why Facebook Business Manager thinks our WhatsApp number doesn't have a WA account tied to it.

- Carrie to let us know which email address the confirmation email from CDC Espanol page is getting sent.
- Jay to let us know if the accounts magically get connected.

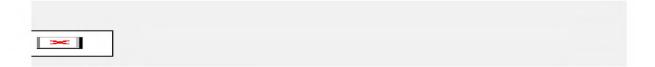
From: Natalie E Kates@omb Ex 6 -

When: 4:00 PM - 4:30 PM August 20, 2021

Subject: HOLD for Facebook/WA account linking

Location:

>>https://pitc.zoomgov.com/j/16177548702?pwd=aFNUSnB6d3IMSIFnVVBZc2IXQWhpQT09<<



Hi there,

Natalie Kates is inviting you to a scheduled ZoomGov meeting.

# Join Zoom Meeting

One tap mobile: Ex 6 - (5 U.S.C. Sec 552(b)(6))

Meeting URL:

Meeting ID:
Passcode:

#### Join by Telephone

For higher quality, dial a number based on your current location.

Dial: Ex 6 - (5 U.S.C. Sec 552(b)(6))

Meeting ID:

Passcode:	Ex 6 - (5
	11 0 0 000

International numbers

Join from an H.323/SIP room system

H.323:	Ex 6 - (5 U.S.C. Sec 552(b)(6))	
Meeting ID:		
Passcode:		
SIP:		
Passcode:		

# RE: Mi Chat Sobre Vacunas Promotion Strategy

```
"Dragoiu, Georgeta (HHS/ASPA)" <Ex 6 - (5 U.S.C. Sec
From
       Joe Wheeler < Ex 6 - (5 U.S.C.
                                        >, Christina LoNigro <Ex 6 - (5
To:
Cc:
       "Kates, Natalie M. EOP/OMB" Ex 6 - (5 U.S.C. Sec 552(b)(6)) "Lambert, Tericka
       (HHS/ASPA)" <Ex 6 - (5 U.S.C. Sec , "Peck, Joshua (HHS/ASPA)"
        <Ex 6 - (5 U.S.C. Sec. >, Ben Supple <Ex 6 - (5 U.S.C. >, Airton Tatoug Kamdem

⟨Ex 6 - (5 U.S.C. Sec □⟩, Julia Eisman ⟨Ex 6 - (5 U.S.C. →⟩, Carrie Adams

        <Ex 6 - (5 U.S.C.
Date:
       Thu, 16 Sep 2021 19:47:56 -0400
That works well, pls send out an invite for Tuesday
From: Joe Wheeler < Ex 6 - (5 U.S.C. Sec<sub>1</sub> >
Sent: Thursday, September 16, 2021 6:20 PM
To: Dragoiu, Georgeta (HHS/ASPA) < Ex 6 - (5 U.S.C. Sec >; Christina LoNigro
<Ex 6 - (5
Cc: natalieEx kates@omb Ex 6 - ||; Lambert, Tericka (HHS/ASPA) < Ex 6 - (5 U.S.C. Sec
Joshua (HHS/ASPA) <Ex 6 - (5 U.S.C. Sec →; Ben Supple <Ex 6 - (5 U.S.C. >; Airton Tatoug
Kamdem ⟨Ex 6 - (5 U.S.C. Sec >; Julia Eisman ⟨Ex 6 - (5 U.S.C. >; Carrie Adams
<Ex 6 - (5 U.S.C. Sec. >
Subject: Re: Mi Chat Sobre Vacunas Promotion Strategy
Hi Georgeta,
That sounds great. Maybe we could divide the meeting focusing both on comms
rollout, as well as content in the bot and the upcoming outbound notifications.
On our end, calendars are looking tight, but could 11am PT / 2pm ET on Tuesday
the 21st work by chance?
Best,
Joe
```

```
Ex 6 - (5 U.S.C. Sec
 From: Dragoiu, Georgeta (HHS/ASPA) <552(b)(6))
 Sent: Thursday, September 16, 2021 10:45 AM
 To: Christina LoNigro < Ex 6 - (5 U.S.C.
 Cc: Joe Wheeler Ex 6
                                        natalie
                                                  cates@oml
                                                               Ex 6 - (5 U.S.C. Sec
                                                                                         Peck,
Ex 6 - (5 U.S.C. Sec 552(b)(6)) >; Lambert, Tericka (HHS/ASPA)
 Joshua (HHS/ASPA) Ex 6 - (5 U.S.C. Sec
                                              Ben Supple
 Kamdem < Ex 6 - (5 U.
                                   Julia Eisman
                                                                      Carrie Adams
 Ex 6 - (5 U.S.C. Sec 🔒
 Subject: RE: Mi Chat Sobre Vacunas Promotion Strategy
 Okay, let's set up some time to connect early next week and finalize comms rollout, thank you!
 From: Christina LoNigro < Ex 6 - (5
 Sent: Friday, September 10, 2021 11:39 AM
 To: Dragoiu, Georgeta (HHS/ASPA) < Ex 6 - (5 U.S.C. Sec
                                      Cc: Joe Wheeler < Ex 6 - (5 U.S.C.
                    (5 U.S.C. Sec
                                        Peck, Joshua (HHS/ASPA) Ex 6 - (5 U.S.C. Sec
 Supple < Ex 6
                           Airton Tatoug Kamdem < Ex 6 - (5 U.S.C. Sec , >; Julia Eisman
                       Carrie Adams < Ex 6 - (5 U.S.C. Sec
 Subject: Re: Mi Chat Sobre Vacunas Promotion Strategy
 It looks like the announcement will happen Ex 5 DP- (5 U.S.C. now. We are still finalizing some
 things with them.
 Christina LoNigro
 Communications | WhatsApp
 M: +Ex 6 - (5 U.S.C.
 E: lonigro@fbEx 6
                                                          Ex 6 - (5 U.S.C. Sec
   On Sep 9, 2021, at 6:06 PM, Dragoiu, Georgeta (HHS/ASPA
                                                           552(b)(6))
   wrote:
   Hi Joe!
                        Ex 5 DP- (5 U.S.C. Sec 552(b)(5)) Deliberative Process
            (5 U.S.C. Sec 552(b)(5)) Deliberative
    Process
```

@Christina LoNigro any updates on your end on Univion/Telemundo partnership rollout?

Talk soon

From: Joe Wheeler < Ex 6 - (5 U.S.C. Sec
Sent: Thursday, September 9, 2021 1:51 PM
To: Dragoiu, Georgeta (HHS/ASPA) Ex 6 - (5 U.S.C. Sec >; Christina LoNigro Ex 6 - (5 ); natalie kates@omb Ex 6 - (5 Lambert, Tericka (HHS/ASPA)
Ex 6 - (5 U.S.C. Sec >; Peck, Joshua (HHS/ASPA) < Ex 6 - (5 U.S.C. Sec >
Cc: Ben Supple < Ex 6 - (5 U.S.C. >; Airton Tatoug Kamdem < Ex 6 - (5 U.S.C. Sec >; Julia
Eisman < Ex 6 - (5 U.S.C. >; Carrie Adams < Ex 6 - (5 U.S.C. >
Subject: Re: Mi Chat Sobre Vacunas Promotion Strategy
Hi Georgeta,
It was great to speak to you again on Tuesday.
I know we had discussed the possibility of meeting again next week, so I wanted
to offer to set something up - but also okay to hold off for now. I think the main
actions were to Ex 5 DP- (5 U.S.C. Sec 552(b)(5)) Deliberative Process
Ex 5 DP- (5 U.S.C. Sec 552(b)(5)) Deliberative Process
Ex 5 DP-
Let me know your preference!
Cheers,
Joe
From: Joe Wheeler < Ex 6 - (5 U.S.C. Sec > Sent: Thursday, September 2, 2021 4:38 PM
To: Dragoiu, Georgeta (HHS/ASPA) < Ex 6 - (5 U.S.C. Sec

```
i>; natalie kates@omb
                                                                             >; Lambert,
Tericka (HHS/ASPA) <Ex 6 - (5 U.S.C. Sec
                                            >; Peck, Joshua (HHS/ASPA)
< Ex 6 - (5 U.S.C. Sec ,
                                                           Ex 6 - (5 U.S.C. Sec
Cc: Ben Supple ⊲Ex 6 - (5 U.S.C.
                                >; Airton Tatoug Kamdem <
                             ; Carrie Adams
Subject: Re: Mi Chat Sobre Vacunas Promotion Strategy
Thanks, Georgeta. I've just scheduled for 4:30PM on Tuesday. In the meantime,
have a nice Labor Day all!
Best,
Joe
                                      Ex 6 - (5 U.S.C. Sec
From: Dragoiu, Georgeta (HHS/ASPA)
Sent: Thursday, September 2, 2021 11:03 AM
To: Joe Wheeler < Ex 6 - (5 U.S.C. Sec >; Christina LoNigro
natalie Exkates@omb Ex 6 - / < Ex 6 - (5 U.S.C. Sec
                                                          />; Lambert, Tericka (HHS/ASPA)
                        >; Peck, Joshua (HHS/ASPA) < Ex 6 - (5 U.S.C. Sec .>
<Ex 6 - (5 U.S.C. Sec
Cc: Ben Supple < Ex 6 - (5 U.S.C. >; Airton Tatoug Kamdem < Ex 6 - (5 U.S.C. Sec )>; Julia
Eisman <Ex 6 - (5 U.S.C. >; Carrie Adams <Ex 6 - (5 U.S.C. Sec>
Subject: RE: Mi Chat Sobre Vacunas Promotion Strategy
Thanks Joe,
Anytime on Tuesday 3-5pm works. Looking forward to it!
From: Joe Wheeler < Ex 6 - (5 U.S.C.
Sent: Thursday, September 2, 2021 1:40 PM
To: Christina LoNigro < Ex 6 - (5 >; Dragoiu, Georgeta (HHS/ASPA)
<Ex 6 - (5 U.S.C. Sec
                           >; natalie E kates@omb Ex 6 - - - ; Lambert, Tericka (HHS/ASPA)
                        \gg; Peck, Joshua (HHS/ASPA) < Ex 6 - (5 U.S.C. Sec _{1>}
<Ex 6 - (5 U.S.C. Sec
Cc: Ben Supple < Ex 6 - (5 U.S.C., >; Airton Tatoug Kamdem < Ex 6 - (5 U.S.C. Sec ) >; Julia
                           >; Carrie Adams < Ex 6 - (5 U.S.C. Sec
Eisman < Ex 6 - (5 U.S.C.
Subject: Re: Mi Chat Sobre Vacunas Promotion Strategy
```

4

Hi Georgeta, Natalie,

Great to speak with you both yesterday. As a follow up, I'd love to schedule some time with Christina for a deeper brainstorm on comms strategy. Would you have any time on Tuesday or Wednesday 3:00-5:00 ET?

Best.

Joe

#### Agenda:

- Ad promotion (see attached)
- Organic social push @Lambert, Tericka (HHS/ASPA)
- Inclusion in our CCC newsletter for our partners TBC @Lambert, Tericka (HHS/ASPA)
- Partnership Outreach to share the one-pager (ASPA)

## Ways to join

**@** Computer or Mobile:

>https://fb.workplace.com/groupcall/LINK:yqyqhulroiio/<

# [EXTERNAL] Re: Mi Chat Sobre Vacunas Promotion Strategy

```
Joe Wheeler < Ex 6 - (5 U.S.C.
From
       "Dragoiu, Georgeta (HHS/ASPA)" <Ex 6 - (5 U.S.C. Sec
To:
                                                                 >, Christina LoNigro
                                        552(b)(6))
        <Ex 6 - (5
                                   Ex 6 - (5 U.S.C. Sec 552(b)(6)
Cc:
       "Kates, Natalie M. EOP/OMB"
                                            />, "Peck, Joshua (HHS/ASPA)"
       < Ex 6 - (5 U.S.C. Sec. >, Ben Supple < Ex 6 - (5 U.S.C. >, Airton Tatoug Kamdem
        <Ex 6 - (5 U.S.C. Sec ₃>, Julia Eisman <Ex 6 - (5 U.S.C.
        <Ex 6 - (5 U.S.C. Seg>
       Fri, 17 Sep 2021 09:10:23 -0400
Date:
Thanks - confirmed for Tuesday!
Best,
Joe
From: Dragoiu, Georgeta (HHS/ASPA) < Ex 6 - (5 U.S.C. Sec
Sent: Thursday, September 16, 2021 4:47 PM
To: Joe Wheeler <Ex 6 - (5 U.S.C. Sec >: Christing LoNigro <Fx 6 - (5 U.S.C.)
                   Ex 6 - (5 U.S.C. Sec 552(b)(6))
Cc: natalie.m.kates
                                                                     Lambert, Tericka
(HHS/ASPA) <Ex 6 - (5 U.S.C. Sec
                                         >; Peck, Joshua (HHS/ASPA)
                        >; Ben Supple <Ex 6 - (5 U.S.C. ,>; Airton Tatoug Kamdem
                        ⊳; Julia Eisman <Ex 6 - (5 U.S.C. Sec >; Carrie Adams
<Ex 6 - (5 U.S.C. Sec
Ex 6 - (5 U.S.C. Sec
Subject: RE: Mi Chat Sobre Vacunas Promotion Strategy
That works well, pls send out an invite for Tuesday
From: Joe Wheeler < Ex 6 - (5 U.S.C. Sec
Sent: Thursday, September 16, 2021 6:20 PM
To: Dragoiu, Georgeta (HHS/ASPA) < Ex 6 - (5 U.S.C. Sec
                                                           ; Christina LoNigro
Cc: natalie.m.kates
                                Lambert, Tericka (HHS/ASPA) <Ex 6 - (5 U.S.C. Sec
Joshua (HHS/ASPA) < Ex 6 - (5 U.S.C. Sec >; Ben Supple < Ex 6 - (5 U.S.C. >; Airton Tatoug
Kamdem < Ex 6 - (5 U.S.C. Sec  >; Julia Eisman < Ex 6 - (5 U.S.C.
                                                                >; Carrie Adams
```

```
Ex 6 - (5 U.S.C.
```

Subject: Re: Mi Chat Sobre Vacunas Promotion Strategy

Hi Georgeta,

That sounds great. Maybe we could divide the meeting focusing both on comms rollout, as well as content in the bot and the upcoming outbound notifications.

On our end, calendars are looking tight, but could 11am PT / 2pm ET on Tuesday the 21st work by chance?

Best,

Joe

```
From: Dragoiu, Georgeta (HHS/ASPA) < Ex 6 - (5 U.S.C. Sec // Sent: Thursday, September 16, 2021 10:45 AM

To: Christina LoNigro < Ex 6 - (5 U.S.C. Sec // Inatalie.m.kates (Ex 6 - (5 U.S.C. Sec // Inatalie.m.kates (HHS/ASPA) < Ex 6 - (5 U.S.C. Sec // Inatalie.m.kates (HHS/ASPA) < Ex 6 - (5 U.S.C. Sec // Inatalie.m.kates (HHS/ASPA) < Ex 6 - (5 U.S.C. Sec // Inatalie.m.kates (HHS/ASPA) < Ex 6 - (5 U.S.C. Sec // Inatalie.m.kates (HHS/ASPA) < Ex 6 - (5 U.S.C. Sec // Inatalie.m.kates (HHS/ASPA) < Ex 6 - (5 U.S.C. Sec // Inatalie.m.kates (HHS/ASPA) < Ex 6 - (5 U.S.C. Sec // Inatalie.m.kates (HHS/ASPA) < Ex 6 - (5 U.S.C. Sec // Inatalie.m.kates (HHS/ASPA) < Ex 6 - (5 U.S.C. Sec // Inatalie.m.kates (HHS/ASPA) < Ex 6 - (5 U.S.C. Sec // Inatalie.m.kates (HHS/ASPA) < Ex 6 - (5 U.S.C. Sec // Inatalie.m.kates (HHS/ASPA) < Ex 6 - (5 U.S.C. Sec // Inatalie.m.kates (HHS/ASPA) < Ex 6 - (5 U.S.C. Sec // Inatalie.m.kates (HHS/ASPA) < Ex 6 - (5 U.S.C. Sec // Inatalie.m.kates (HHS/ASPA) < Ex 6 - (5 U.S.C. Sec // Inatalie.m.kates (HHS/ASPA) < Ex 6 - (5 U.S.C. Sec // Inatalie.m.kates (HHS/ASPA) < Ex 6 - (5 U.S.C. Sec // Inatalie.m.kates (HHS/ASPA) < Ex 6 - (5 U.S.C. Sec // Inatalie.m.kates (HHS/ASPA) < Ex 6 - (5 U.S.C. Sec // Inatalie.m.kates (HHS/ASPA) < Ex 6 - (5 U.S.C. Sec // Inatalie.m.kates (HHS/ASPA) < Ex 6 - (5 U.S.C. Sec // Inatalie.m.kates (HHS/ASPA) < Ex 6 - (5 U.S.C. Sec // Inatalie.m.kates (HHS/ASPA) < Ex 6 - (5 U.S.C. Sec // Inatalie.m.kates (HHS/ASPA) < Ex 6 - (5 U.S.C. Sec // Inatalie.m.kates (HHS/ASPA) < Ex 6 - (5 U.S.C. Sec // Inatalie.m.kates (HHS/ASPA) < Ex 6 - (5 U.S.C. Sec // Inatalie.m.kates (HHS/ASPA) < Ex 6 - (5 U.S.C. Sec // Inatalie.m.kates (HHS/ASPA) < Ex 6 - (5 U.S.C. Sec // Inatalie.m.kates (HHS/ASPA) < Ex 6 - (5 U.S.C. Sec // Inatalie.m.kates (HHS/ASPA) < Ex 6 - (5 U.S.C. Sec // Inatalie.m.kates (HHS/ASPA) < Ex 6 - (5 U.S.C. Sec // Inatalie.m.kates (HHS/ASPA) < Ex 6 - (5 U.S.C. Sec // Inatalie.m.kates (HHS/ASPA) < Ex 6 - (5 U.S.C. Sec // Inatalie.m.kates (HHS/ASPA) < Ex 6 - (5 U.S.C. Sec // Inatalie.m.kat
```

Subject: RE: Mi Chat Sobre Vacunas Promotion Strategy

Okay, let's set up some time to connect early next week and finalize comms rollout, thank you!

It looks like the announcement will happen more early October now. We are still finalizing some things with them.

# Christina LoNigro Communications | WhatsApp M: Ex 6 - (5 U.S.C. F: Ex 6 - (5 U.S.C.

```
Ex 6 - (5 U.S.C. Sec
 On Sep 9, 2021, at 6:06 PM, Dragoiu, Georgeta (HHS/ASPA)
                                                            <sup>552(b)(6)</sup>
 wrote:
 Hi Joe!
 FMG is following up or Ex 5 DP- (5 U.S.C. Sec 552(b)(5)) Deliberative Process
Ex 5 DP- (5 U.S.C. Sec 552(b)(5)) Deliberative
 @Christina LoNigro any updates on your end on Univion/Telemundo partnership rollout?
 Talk soon
 From: Joe Wheeler < Ex 6 - (5 U.S.C. Sec.
 Sent: Thursday, September 9, 2021 1:51 PM
 To: Dragoiu, Georgeta (HHS/ASPA) < Ex 6 - (5 U.S.C. Sec
                                                                 >; Christina LoNigro
                  >; natalie.m.kates<mark>Ex</mark> 6
                                                    Lambert, Tericka (HHS/ASPA)
                            >; Peck, Joshua (HHS/ASPA) < Ex 6 - (5 U.S.C. Sec
 Ex 6 - (5 U.S.C. Sec
 Cc: Ben Supple Ex 6 - (5 U.S.C. >; Airton Tatoug Kamdem < Ex 6 - (5 U.S.C. Sec >; Julia
 Eisman < Ex 6 - (5 U.S.C.
                             >; Carrie Adams < Ex 6 - (5 U.S.C. Sec>
 Subject: Re: Mi Chat Sobre Vacunas Promotion Strategy
 Hi Georgeta,
```

I know we had discussed the possibility of meeting again next week, so I wanted to offer to set something up - but also okay to hold off for now. I think the main Ex 5 DP- (5 U.S.C. Sec 552(b)(5)) Deliberative Process actions were to

It was great to speak to you again on Tuesday.



S.C. Sec
Let me know your preference!
Cheers,
Joe
From: Joe Wheeler <ex (5="" -="" 6="" seq="" u.s.c.=""></ex>
Sent: Thursday, September 2, 2021 4:38 PM
To: Dragoiu, Georgeta (HHS/ASPA) < Ex 6 - (5 U.S.C. Sec ; Christina LoNigro
√Ex 6 - (5
Tericka (HHS/ASPA) < Ex 6 - (5 U.S.C. Sec V>; Peck, Joshua (HHS/ASPA)
<ex (5="" -="" 6="" sec="" u.s.c.=""></ex>
Cc: Ben Supple <ex (5="" -="" 6="" u.s.c.,="">; Airton Tatoug Kamdem <ex (5="" -="" 6="" sec<="" td="" u.s.c.=""></ex></ex>
Eisman < Ex 6 - (5 U.S.C.
Subject: Re: Mi Chat Sobre Vacunas Promotion Strategy
Thanks, Georgeta. I've just scheduled for 4:30PM on Tuesday. In the meantime,
have a nice Labor Day all!
Best,
Joe
From: Dragoiu, Georgeta (HHS/ASPA) < Ex 6 - (5 U.S.C. Sec
Sent: Thursday, September 2, 2021 11:03 AM
To: Joe Wheeler <ex (5="" -="" 6="" td="" u.s.c.<=""></ex>
natalie.m.kates Ex 6 - (5 < natalie.m.kates Ex 6 - (5 >; Lambert, Tericka (HHS/ASPA)
< <u>Ex 6 - (5 U.S.C. Sec</u> ≥; Peck, Joshua (HHS/ASPA) < <mark>Ex 6 - (5 U.S.C. Sec</mark> √>
Cc: Ben Supple < Ex 6 - (5 U.S.C. >>; Airton Tatoug Kamdem < Ex 6 - (5 U.S.C. Sec >>; Julia

Ex 6 - (5 U.S.C. >; Carrie Adams < Sec 552(b)(6)) Eisman < Sec 552(b)(6)) Subject: RE: Mi Chat Sobre Vacunas Promotion Strategy Thanks Joe, Anytime on Tuesday 3-5pm works. Looking forward to it! Ex 6 - (5 U.S.C. From: Joe Wheeler Sent: Thursday, September 2, 2021 1:40 PM To: Christina LoNigro < Ex 6 - (5 U.S.C.); Dragoiu, Georgeta (HHS/ASPA) //>; <u>natalie.m.kates<sup>Ex 6</sup> - (5</u> Ex 6 - (5 U.S.C. Sec Lambert, Tericka (HHS/ASPA) ⊳; Peck, Joshua (HHS/ASPA) < Ex 6 - (5 U.S.C. Sec 🕩 Cc: Ben Supple <Ex 6 - (5 U.S.C.)>; Airton Tatoug Kamdem <Ex 6 - (5 U.S.C. Sec ⇒; Julia Eisman  $\langle Ex 6 - (5 U.S.C.) \rangle$ ; Carrie Adams  $\langle Ex 6 - (5 U.S.C.) \rangle$ Subject: Re: Mi Chat Sobre Vacunas Promotion Strategy Hi Georgeta, Natalie, Great to speak with you both yesterday. As a follow up, I'd love to schedule some time with Christina for a deeper brainstorm on comms strategy. Would you have any time on Tuesday or Wednesday 3:00-5:00 ET? Best, Joe From: Joe Wheeler Sent: Wednesday, September 1, 2021 10:00 AM To: Ben Supple <Ex 6 - (5 U.S.C., >; Airton Tatoug Kamdem <Ex 6 - (5 U.S.C. Sec , >; Julia >; Carrie Adams <Ex 6 - (5 U.S.C. Sec >; Christina LoNigro Eisman <Ex 6 - (5 U.S.C. Ex 6 - (5 U.S.C. Sec <Ex 6 - (5

Subject: Mi Chat Sobre Vacunas Promotion Strategy

natalie.m.kates(Ex 6 - (5 U.S.C. Sec 552(b)(6))

Ex 6 - (5 U.S.C. Sec

Ex 6 - (5 U.S.C. Sec ˌ

Ex 6 - (5 U.S.C. Sec

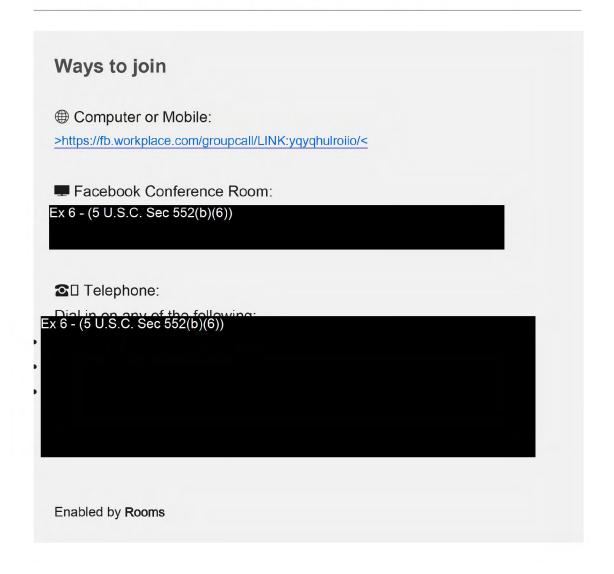
<Ex 6 - (5 U.S.C. Sec.

When: Wednesday, September 1, 2021 1:40 PM-2:10 PM.

Where:

#### Agenda:

- Ad promotion (see attached)
- Organic social push @Lambert, Tericka (HHS/ASPA)
- Inclusion in our CCC newsletter for our partners TBC @Lambert, Tericka (HHS/ASPA)
- Partnership Outreach to share the one-pager (ASPA)



# Re: [EXTERNAL] Re: Gearing up for WA vax alerts

```
Ex 6 - (5 U.S.C. Sec
         Ben Supple 552(b)(6))
 From
         Jamal Umar Ex 6 - (5 U.S.C. Sec 552(b)(6)), "Kates, Natalie M. EOP/OMB"
 To:
         Ex 6 - (5 U.S.CEx 6 - (5
                                                            Ex 6 - (5 U.S.C. Sec
                                                           552(b)(6))
 Cc:
                                            >, Joe Wheeler
                                                                                   Rebecca
         Williams <Ex 6 - (5 U.S.C. Sec
 Date:
         Fri, 17 Sep 2021 12:35:22 -0400
                        s. I've requested an exception to \mathsf{Ex} 5 \mathsf{DP}- (5 \mathsf{U}
                         but I can't guarantee I'll get product approval to do so.
Ex 5 DP- (5 U.S.C. Sec 552(b)(5)) Deliberative Process
Natalie, I understand you don't Ex 5 DP- (5 U.S.C. Sec 552(b)(5)) Deliberative Process
Ex 5 DP- (5 U.S.C. Sec 552(b)(5)) Deliberative Process
 Let me know what you all think.
 Best,
 Ben
From: Jamal Umar <Ex 6 - (5 U.S.C. Sec 552(b)(6))
 Date: Friday, September 17, 2021 at 9:02 AM
To: Kates, Natalie M. EOP/OMB Ex 6 - (5 U.S.C.
                                                          Ex 6 - (5 U.S.C.
                                                           Ex 6 - (5 U.S.C. Sec
552(b)(6))
Cc: Ben Supple Ex 6 - (5 U.S.C. Sec
                                          Chris Cadotte
                                                                                      , Joe
                                        Rebecca Williams Ex 6 - (5 U.S.C. Sec
 Wheeler <Ex 6 - (5 U.S.C. Sec
 Subject: Re: [EXTERNAL] Re: Gearing up for WA vax alerts
Got it, thanks for the update.
```

On Fri, Sep 17, 2021 at 11:33 AM Kates, Natalie M. EOP/OMB Ex 6 - (5 U.S.C. Sec wrote:

wrote: Hey – it seems our emails crossed. No, the federal team Ex 5 DP- (5 U.S.C. Sec 552(b)(5)) Ex 5 DP- (5 U.S.C. Sec 552(b)(5)) Deliberative Process From: Jamal Umar <Ex 6 - (5 U.S.C. Sec 552(b)(6)) Date: Friday, September 17, 2021 at 10:41 AM To: "Kates, Natalie M. EOP/OMB" Ex 6 - (5 U.S.C. Cc: Ben Supple <Ex 6 - (5 U.S.C. Chris Cadotte 552(b)(6)) , Joe Wheeler ebecca Williams Ex 6 - (5 U.S.C. Sec <Ex 6 - (5 U.S.C. Sec Subject: EXTERNAL Re: Gearing up for WA vax alerts Good Morning Natalie, I wanted to check on the status of this. Do we have your approval to start sending out messages? Thanks, Jamal On Thu, Sep 16, 2021 at 9:13 AM Rebecca Williams < Ex 6 - (5 U.S.C. Sec wrote: +Jamal for follow up as I am out of office for the remainder of the week. Ex 5 DP- (5 U.S.C. Sec 552(b)(5)) Deliberative Process 5 DP- (5 U.S.C. Sec If so, we will need to submit a new template for approval. Please let us know. Thank you, Rebecca On Wed, Sep 15, 2021 at 12:32 PM Rebecca Williams Ex 6 - (5 U.S.C. Sec Hi All - We have a total Ex 5 DP- (5 U.S.C. Sec 552(b)(5)) Deliberative Process Ex 5 DP- (5 U.S.C. Sec 552(b)(5)) Deliberative Process Natalie, with your approval, we can Ex 5 DP- (5 U.S.C. Sec 552(b)(5)) Deliberative Ex 5 DP- (5 U.S.C. Sec 552(b)(5)) Deliberative Process LMK if you want to go this route. We will need to submit a new template for approval, if so.

Thanks,

Rebecca

```
On Wed, Sep 15, 2021 at 12:07 PM Ben Supple
   + Joe
                             Ex 5 DP- (5 U.S.C. Sec 552(b)(5)) Deliberative Process
   Hey Natalie, I can certainly
  Ex 5 DP- (5 U.S.C. Sec 552(b)(5)) Deliberative Process
   Again, very happy to explore what's possible, but Deliberative Process
  Ex 5 DP- (5 U.S.C. Sec 552(b)(5))
  Deliberative Process
   Best,
   Ben
   From: Kates, Natalie M. EOP/OMB < Ex 6 - (5 U.S.C. Ex 6 - (5
   Date: Wednesday, September 15, 2021 at 8:45 AM
   To: Ben Supple Ex 6 - (5 U.S.C. Sec
   Cc: Chris Cadotte < Ex 6 - (5 U.S.C. Sec >, Rebecca Williams 552(b)(6))
   Ex 6 - (5 U.S.C. Sec
   552(b)(6))
   Subject: Gearing up for WA vax alerts
   Hey Ben -
                        Ex 5 DP- (5 U.S.C. Sec 552(b)(5)) Deliberative Process
   As we get closer to a
Ex 5 DP- (5 U.S.C. Sec 552(b)(5)) Deliberative Process
   Thanks
   Natalie
Rebecca Williams, PMP
Sr. Technical Program Manager
Professional Services
```

Error! Filename not specified.

--

#### Rebecca Williams, PMP

Sr. Technical Program Manager Professional Services

#### Error! Filename not specified.

#### **Jamal Umar**

Manager, Solutions Consulting | Vision Point Systems

NEx 6 - (5 U.S.C. Sec 552(b)(6))

ses.visionpointsystems.com

#### Jamal Umar

Manager, Solutions Consulting | Vision Point Systems

MEx 6 - (5 U.S.C. Sec 552(b)(6)) E:

ses.visionpointsystems.com

# Re: [EXTERNAL] Re: Gearing up for WA vax alerts

```
Rebecca Williams < Ex 6 - (5 Ex 6 - (5
From
        "Kates, Natalie M. EOP/OMB" Ex 6 - (5 U.S.C. Sec 552(b)(6))
To:
Cc:
        Jamal Umar < jumar Ex 6 - (5 U.S.C. Sec
                                                   >, Ben Supple Ex 6 - (5 Ex 6 - (5 >, Chris
        Cadotte Ex 6 - (5, Ex 6 - (5 , >, Joe Wheeler < Ex 6 - (5
Date:
        Tue, 21 Sep 2021 19:16:24 -0400
Thank you for the confirmation.
On Fri, Sep 17, 2021 at 11:33 AM Kates, Natalie M. EOP/OMB < Ex 6 - (5 U.S.C. Sec 552(b)(6))
wrote:
  Hey – it seems our emails crossed. No, Ex 5 DP- (5 U.S.C. Sec 552(b)(5)) Deliberative Process
  Ex 5 DP- (5 U.S.C. Sec 552(b)(5))
   Deliberative Process
  From: Jamal Umar < Ex 6 - Ex 6 - (5 U.S.C. Sec Ex >
  Date: Friday, September 17, 2021 at 10:41 AM
  To: "Kates, Natalie M_EOP/OMB" < Ex 6 - (5 U.S.C. Sec 552(b)(6))
                                     >. Chris Cadotte
                                                                        Ex ,>, Joe Wheeler
  Cc: Ben Supple U.S.C.
               Ex 6 Ex ,>, Rebecca Williams <
  Subject: [EXTERNAL] Re: Gearing up for WA vax alerts
  Good Morning Natalie,
  I wanted to check on the status of this. Do we have your approval to start sending out messages?
  Thanks,
```

Jamal

On Thu, Sep 16, 2021 at 9:13 AM Rebecca Williams +Jamal for follow up as I am out of office for the remainder of the week. Natalie, did you want us to Ex 5 DP- (5 U.S.C. Sec 552(b)(5)) Deliberative Process Ex 5 DP- (5 U.S.C. Sec ? If so, we will need to submit a new template for approval. 552(b)(5)) Deliberative Please let us know. Thank you, Rebecca On Wed, Sep 15, 2021 at 12:32 PM Rebecca Williams Ex 6 Ex 5 DP- (5 U.S.C. Sec 552(b)(5)) Deliberative Process Ex 5 DP- (5 U.S.C. Sec 552(b)(5)) Deliberative Process Natalie, with your approval, we can Ex 5 DP- (5 U.S.C. Sec 552(b)(5)) Deliberative Ex 5 DP- (5 U.S.C. Sec 552(b)(5)) Deliberative Process LMK if you want to go this route. We will need to submit a new template for approval, if so. Thanks, Rebecca

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On Wed, Sep 15, 2021 at 12:07 PM Ben Supple Ex 6 - (5 Ex 6 - (5 > wrote:
  + Joe
  Hey Natalie, I can certainly Ex 5 DP- (5 U.S.C. Sec 552(b)(5)) Deliberative Process
 Ex 5 DP- (5 U.S.C. Sec 552(b)(5)) Deliberative Process
Again, very happy to explore what's possible, but Ex 5 DP- (5 U.S.C. Sec 552(b)(5)) Ex 5 DP- (5 U.S.C. Sec 552(b)(5))
Deliberative Process
  Best,
  Ben
  From: Kates, Natalie M. EOP/OMB < Ex 6 - (5 U.S.C. Sec
  Date: Wednesday, September 15, 2021 at 8:45 AM
  To: Ben Supple Ex 6 - (5Ex 6Ex
  Cc: Chris Cadotte (Ex 6 - (5 Ex 6 - Ex )>, Rebecca Williams
  Ex 6 - (5 Ex 6 - Ex
  Subject: Gearing up for WA vax alerts
  Hey Ben -
                       Ex 5 DP- (5 U.S.C. Sec 552(b)(5)) Deliberative Process
  As we get closer to a
Ex 5 DP- (5 U.S.C. Sec 552(b)(5)) Deliberative Process
```

### Ex 5 DP- (5 U.S.C. Sec 552(b)(5)) Deliberative Process

Thanks

Natalie

--

#### Rebecca Williams, PMP

Sr. Technical Program Manager

Professional Services

--

#### Rebecca Williams, PMP

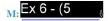
Sr. Technical Program Manager

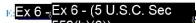
Professional Services

--

#### **Jamal Umar**

Manager, Solutions Consulting | Vision Point Systems





ses.visionpointsystems.com

--

#### Rebecca Williams, PMP

Sr. Technical Program Manager

Professional Services

