I reviewed the email chain and the document you revised at 4:50pm yesterday.

Attorney, Technology Programs
Office of the General Counsel
Department of Homeland Security

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From: (b)(6)
Sent: Thursday, September 10, 2020 12:34 PM
To: (b)(6)
Cc: (b)(6)
Subject: FW: CATS Tasker - S&T; - HAC-HS inquiry Contract Awards to Venntel

Please see the tasker that came in regarding a Congressional inquiry about DHS contracts with Venntel. I'll review the documents, but if you have a chance before the due date, can you please review the documents as well?

From: (b)(6)

Attorney - Technology Programs Law Division
Office of the General Counsel
Department of Homeland Security

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OGC Exec Sec has assigned a matter to S&T:

Title: HAC-HS inquiry Contract Awards to Venntel

Click here to open this matter.

This matter is due on 9/11/2020 by 10:00 AM

Notes from this matter:

CATS Assignment/Message from -9/10/2020 12:29:31 PM

Operations and Enforcement Law Division, has added TPLD-ST division(s) to this CATS assignment.

Prior Messages:

CATS Assignment/Message from -9/10/2020 11:13:12 AM

Attached for clearance is the DHS OCPO response to the HAC-HS inquiry asking the Department to identify any contracts awarded to Venntel, who is believed to collect location data from smart phones and sell it to clients. Congress has been looking into this on the basis of privacy concerns.
Also, for your awareness, the SAC-HS Majority Clerk reached out to [redacted] Budget Director, informing her that Senator Wyden (D-OR) sent a letter directly to Venntel for information instead of working through the Department. Please see the attached emails.

Prior Messages:

Due to the short turnaround I am unable to access this item at this time. Please send relevant information to me by email.
I hope this finds you well. Please take a look at the below email from HQ Privacy. I wanted to ping you as this legal analysis would have occurred before my time. Can you please confirm DATC legally acquired the Venntel data they have. I have attached the previous emails that Chris had sent to DATC on the risks of acquiring Venntel data.

They are asking if OGC conducted an analysis under the Carpenter case to ensure that we were able to legally acquire this data. [https://www.supremecourt.gov/opinions/17pdf/16-402_h315.pdf](https://www.supremecourt.gov/opinions/17pdf/16-402_h315.pdf)

Please advise if these issues were addressed and signed off on by OGC. Thank you for your time and review.

---

Privacy Officer (Acting)
Science and Technology Directorate
Department of Homeland Security

I understand that S&T has purchased information from Venntel as part of Project Alexander. The PTA was never approved because we had and continue to have significant concerns with this technology. Prior to receiving the information, did OGC conduct an analysis under the Carpenter case to ensure that we are able to legally acquire it?
Thanks,

Lindsay Lennon Vogel
Senior Director, Privacy Compliance
DHS Privacy Office
Desk: (6)
Cell: (6)
Hi Beth,

Here's a diagram that briefly describes how commercial app tracking works (borrowed from a British news site).
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DHS-001-10083-001155

of the Freedom of Information and Privacy Act
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From: [b](Office)
Sent: Friday, November 8, 2019 12:37 PM
To: [b](Office)
Cc: [b](Office)

Subject: Geolocation Data Project
All,
First of all, as the newest member of the OGC font office I want to say hello! I know I haven’t met some of you yet (digitally or in person), but I look forward to meeting with all of you at some point.

I can’t promise I’ll get through all of it before we meet for the first time, but I wouldn’t mind some weekend reading.
If you have any questions for me or if you think I’ve missed someone important in OGC or in legal at one of the components, please let me know. Otherwise, enjoy your Veteran’s Day weekend!
Thank you,
Ian
Ian J. Brekke
Deputy General Counsel
Office of the General Counsel
U.S. Department of Homeland Security
(b)(Office)
(Office)
(Cell)
Thank you.

Sent from my iPhone.

On Aug 15, 2018, at 7:54 AM, [REDACTED] wrote:

- the SBIR for cell phone direction finding (DF) for search and rescue has been awarded to four performers.

Respectfully,

[REDACTED]

Mission First, People Always

<image001.png>

**IMPORTANT:** This e-mail, including all attachments, constitutes Federal Government records and property that is intended only for the use of the individual or entity to which...
it is addressed. It may also contain information that is privileged, confidential, or otherwise protected from disclosure under applicable law. If the reader of this e-mail transmission is not the intended recipient or the employee or agent responsible for delivering the transmission to the intended recipient, you are hereby notified that any dissemination, distribution, copying or use of this e-mail or its contents is strictly prohibited. If you have received this e-mail in error, please notify the sender by responding to the e-mail and then delete the e-mail immediately.

From: [REDACTED]
Sent: Tuesday, August 14, 2018 10:22 PM
To: [REDACTED], [REDACTED], [REDACTED]
Cc: [REDACTED], [REDACTED], [REDACTED]

Subject: RE: Per S1 -- Towers

Thanks

Have the 2 SBIRs mentioned below been awarded already? Also cc’ing [REDACTED] and [REDACTED]

Thanks,

[REDACTED]

Science & Technology Directorate
Department of Homeland Security
(desk) [REDACTED]
(mobile) [REDACTED]
(HSDN) [REDACTED]

From: [REDACTED]
Sent: Friday, August 10, 2018 1:56 PM
To: [REDACTED], [REDACTED], [REDACTED]
Cc: [REDACTED], [REDACTED], [REDACTED]

Subject: RE: Per S1 -- Towers

DHS-001-10083-001177
I'm aware of several other projects beyond what has already been mentioned this afternoon.

The PMs in charge of these projects will have more information. Their names are listed
next to the projects.

Let me know if you need additional information.

Best wishes,

From: [Redacted]
Sent: Friday, August 10, 2018 1:10 PM
To: Coulter, Kathryn
Cc: [Redacted]
Subject: RE: Per S1 -- Towers

Yes please, let's get the slide deck that outlines the plan and any TPs he should use (i.e. we are only providing technical support as requested by our components) if asked something about this...

From: [Redacted]
Sent: Friday, August 10, 2018 1:06 PM
To: Coulter, Kathryn
Cc: [Redacted]
Subject: Re: Per S1 -- Towers

Kathryn,
In that case do you need background? if so we can provide the slide deck that outlines the plan,

Sent from my iPhone

On Aug 10, 2018, at 12:15 PM, Coulter, Kathryn wrote:

Yesterday, Mr. Bryan flew to North Dakota with the Secretary. On the plane, they had time to talk —

I'd appreciate any info you can provide to support an answer should this question be posed (fact sheets, overviews, drafted TPs), as well as any other information should your interpretation of her comment be different.

Feel free to contact me or I if we can support. Mr. Bryan is actively studying so anything you can send up would be appreciated — both today, if you have any materials that already exist, and early next week if more info is needed.

Thanks so much,
Kathryn
If you still think you are the correct POCs for this matter, please let me know and I will add you to the list. The S&T Privacy office is already having discussions with ICE Privacy —

Have a wonderful Fourth!

Best,

Attorney - Technology Programs Law Division
Office of the General Counsel
Department of Homeland Security

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Sent: Tuesday, July 2, 2019 9:50 AM
To: [Redacted]
Cc: [Redacted]
Subject: RE: POC for Ad ID Date and Carpenter Case

Many thanks! [Redacted] is our OGC point of contact who is working an S&T legal analysis. We
From: [Redacted]
Sent: 19 Jun 2019 16:24:20 +0000
To: [Redacted]
Cc: [Redacted]
Subject: FW: Venntel/Project Alexander
Attachments: RE Alexander Data.pdf, RE Supreme Court case to weigh in on location data privacy.pdf
Importance: High

I hope this finds you well. Please take a look at the below email from HQ Privacy. I wanted to ping you as this legal analysis would have occurred before my time. Can you please confirm DATC legally acquired the Venntel data they have. I have attached the previous emails that Chris had sent to DATC on the risks of acquiring Venntel data.

They are asking if OGC conducted an analysis under the Carpenter case to ensure that we were able to legally acquire this data. 
[Link](https://www.supremecourt.gov/opinions/17pdf/16-402_h315.pdf)

Please advise if these issues were addressed and signed off on by OGC. Thank you for your time and review.

[Redacted]

Privacy Officer (Acting)
Science and Technology Directorate
Department of Homeland Security

From: [Redacted]
Sent: Wednesday, June 19, 2019 11:26 AM
To: [Redacted]
Subject: Venntel/Project Alexander

I understand that S&T has purchased information from Venntel as part of Project Alexander. The PTA was never approved because we had and continue to have significant concerns with this technology. Prior to receiving the information, did OGC conduct an analysis under the Carpenter case to ensure that we are able to legally acquire it?
Thanks.

Senior Director, Privacy Compliance
DHS Privacy Office
Desk: (b)(6)
Cell: (b)(6)
Hi Beth,

I'm checking in to see what questions/comments you have on the PTA.

Is CBP legal drafting new guidance on location privacy in light of the Carpenter Supreme Court ruling last week? [https://www.supremecourt.gov/opinions/17pdf/16-402_h315.pdf](https://www.supremecourt.gov/opinions/17pdf/16-402_h315.pdf)

Hi Beth,

Here's a diagram that briefly describes how commercial app tracking works (borrowed from a British news site).
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Subject: Re: Supreme Court case to weigh in on location data privacy

Is there a difference between “cell tower location data” and app data that you “opt in too”?

From: [b](6)
Date: Thursday, June 21, 2018 at 10:58 PM
To: [b](6)

Subject: Supreme Court case to weigh in on location data privacy

Supreme Court case to weigh in on location data privacy

A Fourth Amendment case, Carpenter vs. United States, currently being decided upon by the U.S. Supreme Court focuses on key digital privacy questions, and its decision has the potential to influence future location-tracking practices, Forbes reports. The case questions whether law enforcement’s warrantless access to seven months of cell tower location data, which was then used to study a defendant’s movements as part of a robbery investigation, is unconstitutional. While the government states the defendant had “no legitimate expectation of privacy,” the defense argues, that “cell phone location data does not necessarily involve any voluntary act on the part of users.” Privacy advocates have raised concern that if the decision rules in favor of government access to location data, citizens could be placed at greater risk for future surveillance by law enforcement.  

Full Story
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CAUTION: This email originated from outside of DHS. DO NOT click links or open attachments unless you recognize and/or trust the sender. Contact your component SOC with questions or concerns.

Hey

Just checking in - would still like to catch up for coffee sometime soon.

Best,

Venntel, Inc.
Hey Folks.

Please do not share the slides. For your consumption only.

Please call if you have any questions.

Thanks,

On Mon, Jan 27, 2020 at 11:16 AM wrote:

Thought that you would find this interesting.

Please let me know before you share this with your counterparts.

--

Venntel, Inc.
Thank you everyone. To clarify, this is not a FOIA request, it's a request from Congress that MGMT/OCPO is responding to, I am just familiar with S&T’s involvement with Venntel from a previous FOIA. So I am reaching out to MGMT now to get the full task so that we can respond and will be sure to include everyone here.

Thank you,

This document contains pre-decisional and/or deliberative process information exempt from mandatory disclosure under the Freedom of Information Act, 5 U.S.C. § 552(b)(5). Do not release without prior approval of the Department of Homeland Security.
Subject: RE: CATS Tasker - S&T; - HAC-HS inquiry Contract Awards to Venntel

Hi,

I think we need to loop in OSE since this is a FOIA request and the PM is [redacted].

Panamerica Computer Inc. is listed as PCI in our financial systems which is why you could not locate it easily. Three of the contracts have been closed out and the last one has a period of performance that has ended but has not been closed out. I have attached the award document for the single open contract.

Thanks,

[brown]

[brown]

Chief Financial Officer
Director, Finance and Budget Division
DHS Science and Technology Directorate

This document contains pre-decisional and/or deliberative process information exempt from mandatory disclosure under the Freedom of Information Act, 5 U.S.C. 552(b)(5). Do not release without prior approval of the Department of Homeland Security.

From: [redacted]
Sent: Friday, September 11, 2020 8:47 AM
To: [redacted]
Subject: RE: CATS Tasker - S&T; - HAC-HS inquiry Contract Awards to Venntel

Search Panamerica. See attached. CNN was requesting earlier this year via FOIA.

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From: [redacted]
Sent: Friday, September 11, 2020 7:59 AM
Good morning All,

FBD has checked the log of obligations in FFMS and we do not see Venntel in our system. Perhaps Venntel is a subcontractor on one of S&T's contracts, if that is the case OPO will have to provide that information.

Thanks,

Chief Financial Officer
Director, Finance and Budget Division
DHS Science and Technology Directorate

This document contains pre-decisional and/or deliberative process information exempt from mandatory disclosure under the Freedom of Information Act, 5 U.S.C. 552(b)(5). Do not release without prior approval of the Department of Homeland Security.

If the original came in from the SAC-HS (Senate Homeland Security Appropriations Subcommittee) as noted at the bottom, it would appear that the tasking starts with MGMT-OCFO's Budget Director

Adding
From: (b)(6)
Sent: Thursday, September 10, 2020 5:28 PM
To: (b)(6)
Cc: (b)(6)
Subject: RE: CATS Tasker - S&T; - HAC-HS inquiry Contract Awards to Venntel

Hmm I don’t think so. We can go through MGMT Exec sec and probably get there, but I was hoping whoever put it into the CATS system has an incoming email that we could trace back and go directly to.

This document contains pre-decisional and/or deliberative process information exempt from mandatory disclosure under the Freedom of Information Act, 5 U.S.C. 552(b)(5). Do not release without prior approval of the Department of Homeland Security.

From: (b)(6)
Sent: Thursday, September 10, 2020 5:22 PM
To: (b)(6)
Cc: (b)(6)
Subject: Re: CATS Tasker - S&T; - HAC-HS inquiry Contract Awards to Venntel

No (b)(6) would not be the appropriate person. It looks like DHS OCPO has the lead for this tasker. Do you have a POC within OCPO’s Exec sec office?

Attorney - Technology Programs Law Division
Office of the General Counsel
Department of Homeland Security
(Office)
(Cell)

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From: (b)(6)
Sent: Thursday, September 10, 2020 5:17:01 PM
To: (b)(6)
Subject: RE: CATS Tasker - S&T; - HAC-HS inquiry Contract Awards to Venntel

We did not, can you please send our way? Do we reach out to [DELETION] to be added as a coordinator?

This document contains pre-decisional and/or deliberative process information exempt from mandatory disclosure under the Freedom of Information Act, 5 U.S.C. 552(b)(5). Do not release without prior approval of the Department of Homeland Security.

From: [DELETION]
Sent: Thursday, September 10, 2020 4:53 PM
To: [DELETION]

Subject: FW: CATS Tasker - S&T; - HAC-HS inquiry Contract Awards to Venntel

S&T Exec Sec [DELETION] - Have you received this tasker for review? It has S&T equities and S&T should have an opportunity to review this tasker.

Attorney - Technology Programs Law Division
Office of the General Counsel
Department of Homeland Security

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From: Document & Matter Management <DHSteamsitesadministrator@esd.dhs.gov>
Sent: Thursday, September 10, 2020 12:30 PM
To: [DELETION]

Subject: CATS Tasker - S&T; - HAC-HS inquiry Contract Awards to Venntel

OGC Exec Sec has assigned a matter to S&T;
Title: HAC-HS inquiry Contract Awards to Venntel

Click here to open this matter.

This matter is due on 9/11/2020 by 10:00 AM

Notes from this matter:

CATS Assignment/Message from -9/10/2020 12:29:31 PM

Operations and Enforcement Law Division. [b](6) has added TPLD-ST division(s) to this CATS assignment.

Prior Messages:

CATS Assignment/Message from -9/10/2020 12:09:23 PM

Attached for clearance is the DHS OCPO response to the HAC-HS inquiry asking the Department to identify any contracts awarded to Venntel, who is believed to collect location data from smart phones and sell it to clients. Congress has been looking into this on the basis of privacy concerns.

Also, for your awareness, the SAC-HS Majority Clerk reached out to [b](6) Budget Director, informing her that Senator Wyden (D-OR) sent a letter directly to Venntel for information instead of working through the Department. Please see the attached emails.
Prior Messages:

Due to the short turnaround I am unable to access this item at this time. Please send relevant information to me by email.
The only final legal analysis I have is the HE360 memo.

This communication, along with any attachments, is covered by federal and state law governing electronic communications and may contain confidential and legally privileged information. If the reader of this message is not the intended recipient, you are hereby notified that any dissemination, distribution, use or copying of this message is strictly prohibited. If you have received this in error, please reply immediately to the sender and delete this message. Thank you.
From: [redacted]
Sent: Wednesday, February 3, 2021 11:19 AM
To: [redacted]
Subject: RE: DHS OIG Audit (21-008-AUD-DHS) "DHS Use of Cell-Phone Surveillance Devices"

Could you look through your files and see if you have any relevant legal analysis for the projects that [redacted] was just discussing on the phone? Thanks.

Do you have any legal analysis you wrote up for the Ventel project before [redacted] took over advising on privacy issues? We’re trying to identify any legal opinions relevant to this:

a. Data - Documentation regarding the collection, analysis, and reporting of information obtained from commercial location-sharing databases, including user guides, configuration guides, standard operating procedures, reports, and charts/graphics/images. Requesting by close of business Friday, February 5, 2021.

Ventel comes to mind, but if there were others you had been previously involved in and have any relevant written legal opinions/guidance then please send to [redacted].

Thanks.

Deputy Associate General Counsel  
(Office)  
(Mobile)  
(Technology Programs)  
Office of the General Counsel  
Department of Homeland Security

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From: [redacted]
Sent: Wednesday, February 3, 2021 11:10 AM
To: [redacted]
Subject: RE: DHS OIG Audit (21-008-AUD-DHS) "DHS Use of Cell-Phone Surveillance Devices"
Yes, (b)(6) was as well. Could you add us to the attendance sheet for OGC? If you need use to reply separately please advise.

(b)(6)

Attorney, Technology Programs
Office of the General Counsel
Department of Homeland Security
(Office)
(Cell)

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From: (b)(6)
Sent: Wednesday, February 3, 2021 11:07 AM
To: (b)(6)
Cc: (b)(6)
Subject: RE: DHS OIG Audit (21-008-AUD-DHS) "DHS Use of Cell-Phone Surveillance Devices"

(b)(6) were you on the call today?

Thanks,
(b)(6)

From: (b)(6)
Sent: Wednesday, February 3, 2021 11:06 AM
To: (b)(6)
Cc: (b)(6)
Subject: RE: DHS OIG Audit (21-008-AUD-DHS) "DHS Use of Cell-Phone Surveillance Devices"

I could do any time Friday, but would prefer to avoid 1:30-2:30.

(b)(6)

Attorney, Technology Programs
Office of the General Counsel
Department of Homeland Security
(Office)
(Cell)

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From: [b](6)
Sent: Wednesday, February 3, 2021 11:05 AM
To: [b](6)
(b)(6)
Cc: [b](6)
Subject: RE: DHS OIG Audit (21-008-AUD-DHS) "DHS Use of Cell-Phone Surveillance Devices"

This Friday between 11:00 am – Noon would work well for me. Thanks, Nicole

(b)(6)
Deputy Associate General Counsel
(Technology Programs)
Office of the General Counsel
Department of Homeland Security
(Office)
(Mobile)

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From: [b](6)
Sent: Wednesday, February 3, 2021 10:44 AM
To: [b](6)
(b)(6)
Cc: [b](6)
Subject: RE: DHS OIG Audit (21-008-AUD-DHS) "DHS Use of Cell-Phone Surveillance Devices"

Please let me know your availability for Friday to have a quick call prior to our meeting with OIG on Monday.

If you haven’t confirmed your participation in the entrance conference, please send me an email.

Thanks,
Hi,

If you are participating in the entrance conference, can you please send me your name and contact information for the sign in sheet?

Thanks!

Attorney-Advisor
Office of the General Counsel
Department of Homeland Security

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Steve hopefully this can help break up some of the log jam. ;) 

Please let me know if I can do anything for you guys.

Thank you.

Sent from my iPhone

On Jan 16, 2020, at 2:09 PM, (b)(6) wrote:

(b)(6)

Based on our meeting last week, attached is a one pager that you can distribute to your folks in policy and those who have an interest in the activities in the Middle East or, in particular activities within Iran.

(b)(2)

Feel free to share and/or call if you have any questions.

v/r

(b)(6)

---

(b)(6)

Venntel, Inc.

(b)(6)

(b)(6)

<Venntel One Pager.pdf>
<DHS S&T Eastern Hemisphere Support.pdf>
Good morning — thanks so much for this update. I’m recommending that this is also added to the response. It shows how DATC took specific steps to address potential concerns with this contract. Thank you.

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From: [b](6)
Sent: Monday, September 14, 2020 2:32 PM
To: S&T Exec Sec <SandTExecSec@hq.dhs.gov>
Cc: [b](6)
Subject: RE: FBD Update ES#: 20-0001481 - Tasker Response Due Date: 9/14/2020 1:00 PM - HAC-HS inquiry Contract Awards to Venntel

“[b](6)

[b](5)

[b](6)

Director, DHS S&T Advanced Computing Branch
Technology Centers Division
Science and Technology Directorate
Department of Homeland Security

From: S&T Exec Sec <SandTExecSec@hq.dhs.gov>
Sent: Monday, September 14, 2020 2:09 PM
To: [b](6)
Cc: S&T Exec Sec <SandTExecSec@hq.dhs.gov>, [b](6)
Subject: FW: FBD Update ES#: 20-0001481 - Tasker Response Due Date: 9/14/2020 1:00 PM - HAC-
HS inquiry Contract Awards to Venntel

Can you help with the responses to [b](6) question below?

Thank you,

[b](6)

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From: [b](6)
Sent: Monday, September 14, 2020 1:08 PM
To: S&T Exec Sec <SandTExecSec@hq.dhs.gov>; STPrivacy <stprivacy@hq.dhs.gov>; S&T OSP <S&OSTOSP@hq.dhs.gov>
Cc: [b](6)

Subject: RE: FBD Update ES#: 20-0001481 - Tasker Response Due Date: 9/14/2020 1:00 PM - HAC-HS inquiry Contract Awards to Venntel

Thank you, Luz

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From: S&T Exec Sec <SandTExecSec@hq.dhs.gov>
Sent: Monday, September 14, 2020 12:58 PM
To: [b](6)
STPrivacy <stprivacy@hq.dhs.gov>; S&T OSP <S&OSTOSP@hq.dhs.gov>
Cc: S&T Exec Sec <SandTExecSec@hq.dhs.gov>

Subject: FW: FBD Update ES#: 20-0001481 - Tasker Response Due Date: 9/14/2020 1:00 PM - HAC-HS inquiry Contract Awards to Venntel

Privacy, SPO, and OLA:

Do you have any concerns with the edits? Anything else to add?

Thank you,

[b](6)

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From: (b)(6)
Sent: Monday, September 14, 2020 12:01 PM
To: (b)(6)
Cc: FBD TASKING <FBDTASKING@HQ.DHS.GOV>; STPrivacy <stprivacy@HQ.DHS.GOV>; S&T Exec Sec <SandTExecSec@hq.dhs.gov>
Subject: FBD Update ES#: 20-0001481 - Tasker Response Due Date: 9/14/2020 1:00 PM - HAC-HS inquiry Contract Awards to Venintel

FBD concurs with OGC update.

Thank you,

(b)(6)

Contract Support
Executive Assistant
Finance and Budget Division (FBD)
Science and Technology Directorate
U.S. Department of Homeland Security
Desk: (b)(6)
DHS Mobile: (b)(6)

*****************************************************************************
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From: (b)(6)
Sent: Monday, September 14, 2020 11:54 AM
To: (b)(6)
Cc: FBD TASKING <FBDTASKING@HQ.DHS.GOV>
Subject: RE: Response Requested: ES#: 20-0001481 - Tasker Response Due Date: 9/14/2020 1:00 PM - HAC-HS inquiry Contract Awards to Venintel

Good morning (b)(6)
I concur with the OGC update.
Warm regards,

From: [Redacted]
Sent: Monday, September 14, 2020 10:38 AM
To: [Redacted]
Cc: FBD TASKING <FBDTASKING@HQ.DHS.GOV>
Subject: Response Requested: ES#: 20-0001481 - Tasker Response Due Date: 9/14/2020 1:00 PM - HAC-HS inquiry Contract Awards to Venntel
Importance: High

Hi [Redacted], please stand by for update.

[Redacted], please note email below and advise.

Thanks all,

[Redacted]

[Redacted]
Contract Support
Executive Assistant
Finance and Budget Division (FBD)
Science and Technology Directorate
U.S. Department of Homeland Security
Desk: [Redacted]
DHS Mobile: [Redacted]

******************************************************************************

This document contains pre-decisional and/or deliberative process information exempt from mandatory disclosure under the Freedom of Information Act, 5 U.S.C. 552(b)(5). Do not release without prior approval of the Department of Homeland Security.

From: [Redacted]
Sent: Monday, September 14, 2020 10:02 AM
To: [Redacted]
Cc: FBD TASKING <FBDTASKING@HQ.DHS.GOV>, S&T Exec Sec <SandTExecSec@hq.dhs.gov>
Subject: RE: Important Update: ES#: 20-0001481 - Tasker Response Due Date: 9/14/2020 1:00 PM - HAC-HS inquiry Contract Awards to Venntel
Importance: High
Thank you. Sorry for any confusion, but MGMT is planning on responding to the HAC inquiry with the attached, not a narrative format response. Can you alter the text in track changes in the attached to reflect what we want to say about the contracts, or is the language that MGMT used appropriate? AGC had a suggested edit, attached.

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From: [b](6)
Sent: Monday, September 14, 2020 9:49 AM
To: S&T Exec Sec <SandTExecSec@hq.dhs.gov>
Cc: FBD TASKING <FBDTASKING@HQ.DHS.GOV> [b](6)
Subject: Important Update: ES#: 20-0001481 - Tasker Response Due Date: 9/14/2020 1:00 PM - HAC-HS inquiry Contract Awards to Ventrel

Good Morning Team,

Please note below responses from [b](6) and [b](6) FBD has no comments.

1. What office made this purchase and what is the plan for the usage of the software?

[b](5)

[b](5) this service or software before (or Similar software/service)?

[b](5)

3. If we have purchased similar software, when and how much was awarded and how was it used?

[b](5)

Thank you,
[b](6)

[b](6) Contract Support
Executive Assistant
Finance and Budget Division (FBD)
Science and Technology Directorate
This document contains pre-decisional and/or deliberative process information exempt from mandatory disclosure under the Freedom of Information Act, 5 U.S.C. 552(b)(5). Do not release without prior approval of the Department of Homeland Security.
Subject: ES#: 20-0001481 - Tasker Response Due Date: 9/14/2020 1:00 PM - HAC-HS inquiry Contract Awards to Venntel

ES#: 20-0001481
Subject: HAC-HS inquiry Contract Awards to Venntel
Summary: The HAC-HS has questions regarding a contract award from DHS to Venntel. Congress has been looking into this on the basis of privacy concerns. The specific questions from the Hill are as follows

1. What office made this purchase and what is the plan for the usage of the software?
2. Has DHS purchased this service or software before (or Similar software/service)?
3. If we have purchased similar software, when and how much was awarded and how was it used?

Attached for clearance is the DHS OCPO response to the HAC-HS inquiry, including information on S&T contracts.

Special Instructions: FBD, please take lead. OSE- are already aware of this tasker and should be expecting it. Please review and add any information if any is missing and/or edit the information provided about S&T's contracts with this company. Please let us know if you have any questions. Please send your response no later than 1PM on Monday, 9/14/20.

Thank you,

Assignees:
S&T Division(s): SPO; AGC; MCS; OSE; OIC; Privacy; FBD; OLA
Primary Division: FBD
Individual(s):

Response Due Date: 9/14/2020 1:00 PM
Exec Sec Action Officer: [b](6)
Click here to view your Taskers.

For general assistance from the S&T Collaborative Solutions Team, click here to open a new ticket.
Hi,

See attached.

Thanks,

---

From: [REDACTED]
Sent: Monday, March 5, 2018 12:11 PM
To: [REDACTED]
Cc: [REDACTED]

Subject: RE: Follow up - mobile analytics/Project Alexander

I think one more round of edits should bring us to the final draft for the Project Alexander PTA.

See attached edits/questions.

---

From: [REDACTED]
Sent: Tuesday, February 27, 2018 8:53 AM
To: [REDACTED]
Cc: [REDACTED]

Subject: RE: Follow up - mobile analytics/Project Alexander

Updated Alexander PTA highlighting three experiments (per our conversation in CA last week).

Best,
Hi,

See attached for the updated Alexander PTA. Happy to talk more about this and the differences between Project Alexander and Project Glass Door when we are in LA next week with you.

Best,

Thanks for sharing the draft PTA. Your original email disappeared into my overflowing inbox.

Please remember to mark all working documents “DRAFT”. In the event of a FOIA request, the “DRAFT” documents generally do not have to be released, just the final versions.

My comments are attached (“DRAFT” watermark added). I’m looping in [b](6) because she is advising on legal matters regarding this effort.

Best wishes,

Directorate Privacy Officer | Science & Technology Directorate | Department of Homeland Security

Office | Cell
Subject: Follow up - mobile analytics/Project Alexander

Hi,

Let us know you swung by earlier today with questions on the mobile analytics project aka Project Alexander.

Attached is the draft PTA for the project. I sent it out last Thursday but it may have gotten lost in the inbox especially as we've been doing a lot of coordination on the NBA PTA. Please let us know what feedback you have on that.

We hope to present a deeper dive with you and your team on the tool and how it can be used. Perhaps the third week of February so that everyone is comfortable. For now, we are keeping everything on close-hold until we talk with you.

Best,

From: Thursday, February 1, 2018 9:36 AM
To: Cc:
Subject: PTA for Alexander

Hi,

Attached is the PTA for Project Alexander (formerly known as Venntel/mobile analytics). It reflects your conversation with of this project being an S&T project and should mirror our ability to work with multiple stakeholders.

Thanks,
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of the Freedom of Information and Privacy Act
I’m aware of several other projects involving cell phone tower data, beyond what has already been mentioned this afternoon.

1) **SBIR Award to Akamai to help NPPD develop and deploy fake cell tower detectors** (and others).
   a. See attached email message for details.

2) **SBIR Award for FRG to work with a Performer to use cell tower data for search and rescue operations**
   a. See attached documents for details.

3) **Data Analytics Engine – Venntel Tool**

The PMs in charge of these projects will have more information. Their names are listed next to the projects.

Let me know if you need additional information.

Best wishes,
From: (b)(6)

Sent: Friday, August 10, 2018 1:10 PM

To: (b)(6)

Cc: (b)(6)

Subject: RE: Per S1 -- Towers

Yes please, let’s get the slide deck that outlines the plan and any TPs he should use (i.e. we are only providing technical support as requested by our components) if asked something about this...

---

(b)(6)

Science & Technology Directorate
Department of Homeland Security (desk)

---

From: (b)(6)

Sent: Friday, August 10, 2018 1:06 PM

To: Coulter, Kathryn (b)(6)

Cc: (b)(6)

Subject: Re: Per S1 -- Towers

Kathryn,

Yes, we have prepared for but have not purchased any technology related to this tower capability. We understand how it works and what would be necessary but are waiting for HQ legal approval of ICE/CBP paths in order to move forward. We are providing only technical support but ICE is the lead, should we get approvals... has more information on the proposed legal path ahead per HQ. In that case do you need background? If so we can provide the slide deck that outlines the plan,

(b)(6)

Sent from my iPhone

On Aug 10, 2018, at 12:15 PM, Coulter, Kathryn (b)(6) wrote:

Yesterday, Mr. Bryan flew to North Dakota with the Secretary. On the plane, they had
From: [redacted]
Sent: 10 Jul 2018 21:28:55 +0000
To: [redacted]
Cc: [redacted]
Subject: FW: S&T ITACQ # DHS-18-1496 - Submitted

[redacted]

... identifying rogue cell tower base stations and enhancing Mobile Network Resiliency.

Also, DHS has cell site simulator policies that may apply to these efforts.

[redacted]

Directorate Privacy Officer | Science & Technology Directorate | Department of Homeland Security

From: [redacted]
Sent: Tuesday, July 3, 2018 10:41 AM
To: [redacted]
Cc: [redacted]
Subject: FW: S&T ITACQ # DHS-18-1496 - Submitted

DHS-001-10083-001261
I know you just received these, but we are trying to move this forward in order to commit 2018 funding and get these to the CO ASAP in the hopes that they can begin within this fiscal year. Please let us know as soon as you are able, whether you need further information from us in order to approve them.

Thank you.

DHS / SBIR
Science and Technology
Washington, DC

Website: <https://sbir2.st.dhs.gov> https://sbir2.st.dhs.gov
Subject: RE: S&T ITACQ # DHS-18-1496 - Submitted

Does this mean they have made it through Appendix G? I don’t want to wait on these because every day right now may be the difference between FY18 and FY19 award.

DHS SBIR Program Director
Science and Technology Directorate

Phone:  
Fax: 
Website: <https://sbir2.st.dhs.gov/> https://sbir2.st.dhs.gov

From:  
Sent: Tuesday, July 3, 2018 9:26 AM  
To:  
Subject: FW: S&T ITACQ # DHS-18-1496 - Submitted

These OATS projects were just moved forward by yesterday—per the status listing at the bottom of the page. I am going to hold off until after the 4th, anyway.

From: S&T Acquisition Review Tool <ST-ART@st.dhs.gov>  
Sent: Friday, June 29, 2018 12:31 PM  
To:  
Cc:  
Subject: S&T ITACQ # DHS-18-1496 - Submitted

STCS Workflow

Dear peter.nielsen:
The ITACQ Request #: DHS-18-1496 has been submitted to the S&T OCIO ITACQ Scheduler for preliminary review.


S&T OCIO IT Acquisition Team
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cf. the Freedom of Information and Privacy Act
Thank you for your patience and perseverance. Not a problem at all and looks like a big improvement. Looking forward to coffee soon. Jessica can make it happen, See you soon,

From: [Redacted]

Sent: Thursday, January 9, 2020 2:36 PM
To: [Redacted]
Subject: Thanks

Thanks again for meeting with Jeff, Bridget and myself today. As you can imagine we are very excited about the upcoming release of the portal.

I am putting together more information about the use-cases for which includes the areas that have been in the news of late. This data, which is not in your current holdings is available and I can provide pricing information should there be interest.

Additionally, I’d like to get on your calendar for coffee at your convenience. Just let me know where and when.

Thanks again,

--

Venntel, Inc.
Thanks again for meeting with [redacted] and myself today. As you can imagine we are very excited about the upcoming [redacted] release of the portal.

I am putting together more information about the use-cases for [redacted], which includes the areas that have been in the news of late. This data, which is not in your current holdings is available and I can provide pricing information should there be interest.

Additionally, I’d like to get on your calendar for coffee at your convenience. Just let me know where and when.

Thanks again,

[redacted]
Thank you!

28th at 1:30 or 2 pm works best for me.

Attorney - Technology Programs Law Division
Office of the General Counsel
Department of Homeland Security

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Can you please let me know if you are available on any of the following dates/times for an overview of project Alexander (Venntel).

27th 1:00pm
28th 1:00pm or 2:00pm
3/2 1:00pm or 2:00pm

Thank you,
All foreign national meetings require approval 20 days in advance for unclassified visits and 30 days in advance of classified visits. Please coordinate with me in advance.
First, I hope you had a restful holiday.

In anticipation of our meeting on Thursday at 10am,

- Can you tell me who might be in attendance will [redacted] and [redacted] be there?
- will we be meeting in your office or in a conference room?
- We will also need access to the internet for the briefing if we can get one of the access point pucks that would be great.

Current thoughts on the agenda would be.

**Intro**

Privacy update - Steve
Venntel / DHS S&T Footprint - Venntel
Product Update [redacted] Venntel
Questions

If you have anything you'd like to modify or discuss please let me know and I'll update the agenda accordingly.

Thanks so much and look forward to seeing you Thursday.

Respectfully,

Venntel, Inc.
Hey

I hope you had a peaceful holidays. I wanted to see if you have time after our meeting on the 9th to meet for lunch - separate from the folks that will be travelling with me for the demonstration. I wanted to run a couple things by you. If that doesn't work for you can you meet for coffee or drinks on a day of your choosing?

Thanks,

Venntel, Inc.
From: [Redacted]
Sent: Wednesday, July 5, 2017 4:01 PM
To: [Redacted]
Subject: RE: Briefing tomorrow

Yes, look forward to seeing you then,

From: [Redacted]
Sent: Wednesday, July 5, 2017 2:27 PM
To: [Redacted]
Subject: Briefing tomorrow

Will we be able to connect to the internet for demos?

Thanks,

--

Venntel, Inc.
Okay. Let’s see when this get’s scheduled next week. If you can make it would be great if the conversation is just dedicated to Ventel. If it’s mainly technical questions then Tech Centers really needs to handle. I was on part of the call yesterday and it seemed to be more describing the various technologies and how they worked. Thanks,

Deputy Associate General Counsel
(Technology Programs)
Office of the General Counsel
Department of Homeland Security

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I may have information if the questions are about how DHS became involved with this technology type. I would not have information about Venntel’s interface.
Attorney - Technology Programs Law Division
Office of the General Counsel
Department of Homeland Security

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From: [redacted]
Sent: Thursday, March 11, 2021 9:08 AM
To: [redacted]
Cc: [redacted]
Subject: FW: RE: OIG-21-008 Cell Phone Surveillance Devices and Technologies - Program Review Request

Would you have any recollection of the Vental project prior to [redacted] arrival that could be helpful for this audit? There’s a follow-up call with the IG next week and Vental will be discussed. Thanks,

Deputy Associate General Counsel
(Technology Programs)
Office of the General Counsel
Department of Homeland Security

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From: [redacted]
Sent: Thursday, March 11, 2021 8:55 AM
To: [redacted]
Subject: FW: RE: OIG-21-008 Cell Phone Surveillance Devices and Technologies - Program Review Request
Filling you in on the rest of the call. Nothing was definitively eliminated from the scope of the IG audit. Venntel was not discussed: SME is out of the office this week and we ran out of time. My observation is that the audit team has some limits to their technical understanding of communication technology but appeared to have the gist of what they needed.

Follow-up call to discuss Venntel will be scheduled for next week. I plan to attend; let me know if you should be invited.

Attorney, Technology Programs
Office of the General Counsel
Department of Homeland Security

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From: [b](6) On Behalf Of S&T GAO Liaison
Sent: Tuesday, March 9, 2021 11:25 AM
To: S&T GAO Liaison <STGAOLiaison@HQ.DHS.GOV>
Cc: S&T GAO Liaison <STGAOLiaison@HQ.DHS.GOV>
Subject: RE: RE: OIG-21-008 Cell Phone Surveillance Devices and Technologies - Program Review Request

Understood, thank you very much [b](6)
From: [b](6)
Sent: Tuesday, March 9, 2021 11:20 AM
To: [b](6)
S&T GAO Liaison <STGAOLiaison@HQ.DHS.GOV>; [b](6)
[b](6)
Cc: S&T GAO Liaison <STGAOLiaison@HQ.DHS.GOV>
Subject: RE: RE: OIG-21-008 Cell Phone Surveillance Devices and Technologies - Program Review Request

[b](6) was able to move our 3:30 meeting tomorrow. I am available for a longer meeting tomorrow.

I do not have any insight into the Venntel interface.

[b](6)

[b](6)
Attorney, Technology Programs
Office of the General Counsel
Department of Homeland Security

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From: [b](6)
Sent: Tuesday, March 9, 2021 8:41 AM
To: [b](6)
S&T GAO Liaison <STGAOLiaison@HQ.DHS.GOV>;
Cc: S&T GAO Liaison <STGAOLiaison@HQ.DHS.GOV>

Subject: RE: RE: OIG-21-008 Cell Phone Surveillance Devices and Technologies - Program Review Request

Also, I have a schedule conflict at 3:30 pm tomorrow, but I don’t need to be on this call as well since [b](6) is the attorney handling this matter for our office. Thanks, [b](6)

[b](8)
Deputy Associate General Counsel
(Technology Programs)
Office of the General Counsel
Department of Homeland Security

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From: [b](6)
Sent: Tuesday, March 9, 2021 8:34 AM
To: [b](6) S&T GAO Liaison
Cc: S&T GAO Liaison <STGAOLiaison@HQ.DHS.GOV>

Subject: RE: RE: OIG-21-008 Cell Phone Surveillance Devices and Technologies - Program Review Request

[b](6) and I are working to move another meeting we have at 3:30 pm tomorrow. Will confirm as soon as we hear back. Thank you.

This document contains pre-decisional and/or deliberative process information exempt from mandatory disclosure under the Freedom of Information Act, 5 U.S.C. 552(b)(5). Do not release without prior approval of the Department of Homeland Security.

From: Marcson, Nicole <Nicole.Marcson@HQ.DHS.GOV>
Sent: Tuesday, March 9, 2021 8:18 AM
To: [b](6) S&T GAO Liaison <STGAOLiaison@HQ.DHS.GOV>
Cc: S&T GAO Liaison <STGAOLiaison@HQ.DHS.GOV>
Subject: Re: RE: OIG-21-008 Cell Phone Surveillance Devices and Technologies - Program Review
Request

Looping in (b)(6) who is the attorney handling this matter for our office. He should be included on all emails about this matter.

(b)(6)
Deputy Associate General Counsel
(Technology Programs)
Office of the General Counsel
Department of Homeland Security
(b)(6)

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From: (b)(6) on behalf of S&T GAO Liaison <STGAOLiaison@HQ.DHS.GOV>
Sent: Tuesday, March 9, 2021 8:12:59 AM
To: (b)(6)
Cc: S&T GAO Liaison <STGAOLiaison@HQ.DHS.GOV>, (b)(6)
Subject: RE: OIG-21-008 Cell Phone Surveillance Devices and Technologies - Program Review Request

Good morning,

We have been contacted by the OIG team in charge of this audit in preparation for tomorrow’s meeting. They have requested a longer meeting and/or a follow-up meeting with the program staff associated with, and focused on, the Venntel program.

Are you available to extend our preliminary meeting (tomorrow 3-330) to accommodate this request, or would you prefer to set up a separate follow-up meeting?

Additionally, as an FYI, they indicated that initial review leads them to believe that the other programs we responded with would be deemed non-responsive to this audit. That could change, but it is likely they are focusing in on Venntel and will want to devote their resources in that direction.

Specifically, they noted that they had not seen the system yet, and were hoping for a “walk-thru” of the system to include the login and what some of the layouts/interfaces look like. Perhaps I am
mistaken, but I was under the impression that this program/project was shut down and suspect that what they are asking for may not be possible, but please let me know what options we have in response to their request.

Thank you very much for your time and attention to this.
I will work on a list for you,

Are the people who are in training the ones who will ultimately have access to the portal? I've counted 6 including you but I believe you have a 5-User license.

Would like to get credentials out to the right people before the training so everyone will have access.

Please advise.

On Mon, Oct 2, 2017 at 11:20 AM, wrote:

Thank you!

Welcome to Venntel. The portal is ready for you to use. Please find your username and temporary password below.
Your username is: 12345
From: [Redacted]  
Sent: Wednesday, October 25, 2017 4:02 PM  
To: [Redacted]  
Subject: RE: Friday Afternoon

That is excellent. I think that I saw the schedule but I did not know who Augie was!

From: [Redacted]  
Sent: Wednesday, October 25, 2017 3:52 PM  
To: [Redacted]  
Subject: Friday Afternoon

Hey,

If we have time, my friend, Augie Haas is performing on Friday at the Birdland Jazz Club (44th between 8th & 9th) from 5pm-7pm if anyone is interested. Please extend offer to everyone else.

--

Venntel, Inc.
From: [blacked out]
To: [blacked out]
Cc: [blacked out]
Subject: RE: NY Guy
Date: Tuesday, October 31, 2017 10:29:14 PM

[blacked out]

Apparantly he did have a phone from the press that I have seen. I did ask NY if they need our help, nothing yet,

[blacked out]

From: [blacked out]
Sent: Tuesday, October 31, 2017 9:22:08 PM
To: [blacked out]
Cc: [blacked out]
Subject: NY Guy

Any chance you can get the [blacked out] of the idiot who ran over those people?

[blacked out]

--

[blacked out]

Venntel, Inc.
[blacked out]
Thanks! Will let you know what happens.

Hey

This looks to be a good candidate - signal in Home depot at the time the truck was rented, shows the device at the area of the killing around the time that took place.

--

Venntel, Inc.
Do these attachments help?

A summary
- Leverage and extend TIPWIRE software transitioned by S&T/Metron to TSA Trends & Patterns Branch (TPB)
  - Statistical hypothesis testing on massive scale
  - Deviations in amounts shipped of X (from Y) (to Z)
- Extract and visualize cargo shipping patterns
  - By commodity types, geographic locations, involved parties
  - Temporal (by month, season or year)
  - Aggregate by quantity, weight, $-value, $-value/weight, ...
- Two main enhancements developed:
  - Anomaly detection engines that identify anomalous trends
  - A query result and visualization display for use by CPB Analysts

I do, I can send a set of the deliverables, will do so later, out of town right now. Had wanted to not inundate on the first blast.

Sent from my iPhone

On Nov 27, 2018, at 4:24 PM wrote:

Many thanks. Do you have any information on the technical approach?
Best regards,

From: [Redacted]
Sent: Tuesday, November 27, 2018 3:12 PM
To: [Redacted]
Cc: [Redacted]
Subject: RE: Venntel

Attached are two related documents for context.
1. Signed transition document
2. Excerpt from our internal 2018 S&T review presentation

thanks

------------------------------------------------------------------------
Science & Technology Directorate
Department of Homeland Security

From: [Redacted]
Sent: Monday, November 26, 2018 4:33 PM
To: [Redacted]
Cc: [Redacted]
Subject: RE: Venntel

Happy to [Redacted]

Synopsis of work performed
- Extract and visualize cargo shipping patterns via statistical hypothesis testing on massive scale
- Provide a query result and visualization display for use by CPB Analysts
- The anomaly detection engines identified anomalous trends across:
  - Number cargo release lines
  - Number of distinct entries

DHS-001-10083-001311
- Number of distinct filers
- Number of distinct importers
- Number of distinct manufacturers
- Number of distinct consignees
- Number of distinct bills of lading

Note:
- software was developed within the Customer’s Automated Targeting System (ATS) production software environment
- relied upon database access from the CBP Big Data Services (BDS)

Thanks

Science & Technology Directorate
Department of Homeland Security

From: (b)(6)
Sent: Monday, November 26, 2018 1:39 PM
To: (b)(6)
Cc: (b)(6)
Subject: RE: Venntel

All,

As mentioned, we put together and transitioned a cargo anomaly detection capability for CBP’s Targeting and Analysis Systems Program Directorate (TASPD) that is led by (b)(6). It essentially looks for trends (anomalies) for all data on a cargo’s manifest. I think there may be some synergies here. (b)(6) is the CBP Customer we transitioned the capability to and I’m sure she would be interested to be involved.

(b)(6)

Can you provide the transition plan that we did for this project to give everyone an idea on what we delivered? Thx.

From: (b)(6)
Sent: Friday, November 16, 2018 2:49 PM
To: (b)(6)
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Withheld pursuant to exemption

(b)(5)

cf the Freedom of Information and Privacy Act
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Withheld pursuant to exemption

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of the Freedom of Information and Privacy Act
All foreign national meetings require approval 20 days in advance for unclassified visits and 30 days in advance of classified visits. Please coordinate with me in advance.
<table>
<thead>
<tr>
<th>Program/Work Activity Title</th>
<th>PB Title</th>
<th>Description</th>
<th>PB Identifier Code</th>
<th>Original Expendable Budget</th>
<th>Current Expendable Amount</th>
<th>Program Support Expendable Amount</th>
<th>PB Estimated Amount</th>
<th>Total Expendable/Exhausted</th>
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<td>Research and Development Partnership leveraging National Science Foundation’s Big Data efforts</td>
<td>FY23-04952</td>
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<td>Cloud Infrastructure</td>
<td>Purchase orders for cloud bandwidth and storage in support of IA/ E efforts in support of operational activities</td>
<td>FY23-06493</td>
<td>700,000.00</td>
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<td>Real Time Intelligence, Secure Execution</td>
<td>Research and Development Partnership employing the secure routing, analysis, and visualization techniques</td>
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<td>New Information Collection for Border Security</td>
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<td>DAE: PPRC Task Order Shifter</td>
<td>Adaptation of solutions for border security improvements</td>
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<td>PDUIF/CR/AC/US/AC/CR: Collaboration in support of the President’s Opioids CO</td>
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<td>Machine Learning/Deep Learning for Imaging</td>
<td>Laboratory Systems Engineering &amp; Development Institute (LSED) Federally Funded Research and Development Center (FPRC) &amp; Core Research</td>
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<td>DHS/PPRC WSDDI Task Order for MIRI support towards Bd-4</td>
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<td>SOCIAL MEDIA RESEARCH</td>
<td>EA</td>
<td>Research and Development Partnership exploring the optimal methodologies and application in the social media environment</td>
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<td>Purchase Orders to test the potential deploy various social media analytics tools</td>
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<td>Cloud Based Speeds and Other for Law Enforcement</td>
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<td>Human Language Analysis</td>
<td>EA/ F/A and/or Services Contract in support of DA/ E social media speed and text recognition and analytical processing applications</td>
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<td>DATA ANALYTICS (DA/ E)</td>
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Tom, Rachel, and Margaret,

Thank you for the call earlier this week. I will be on leave beginning mid-week next week into the following week. In my absence, if you need anything, please reach out to Nicole Marcson, Deputy Associate General Counsel for Tech Programs (cc’ed herein).

Best,

Attorney - Technology Programs Law Division
Office of the General Counsel
Department of Homeland Security

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