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~~DECLASSIFICATION EXEMPTION 1~~
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~~DERIVED FROM: Multiple Sources~~
~~DECLASSIFICATION EXEMPTION 1~~
~~SECRET~~

b6
b7C

[redacted] (OTD) (FBI)

From: [redacted] (OTD) (FBI)
Sent: Friday, July 21, 2006 3:27 PM
To: [redacted] (PX) (FBI)
Subject: RE: Request fo[redacted]nformation

b2
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~~SENSITIVE BUT UNCLASSIFIED~~
NON-RECORD

Try our new tool on the DCS-3000 webpage (DCSnet not Trilogy) under [redacted] The new tool allows you to put in an address and get all the [redacted]

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-----Original Message-----
From: [redacted] (PX) (FBI)
Sent: Friday, July 21, 2006 12:15 PM
To: [redacted] (OTD) (FBI)
Cc: [redacted] (OTD) (FBI); [redacted] (OTD) (FBI); [redacted] (PX) (FBI)
Subject: Request fo[redacted]Information

~~SENSITIVE BUT UNCLASSIFIED~~
NON-RECORD

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b7E

Phoenix Police are investigating two serial killers who are acting independently (see article below request). FBI is assisting with profiling and other supportive measures. Case Agent has requested [redacted]

If possible, agents would like to have an [redacted]

If such data is available, an explanation of what might not be present in the data set is also requested (i.e. service providers not represented and/or other issues which would not be present or affect data provided).

Case Number 62D-PX-78922
Case Agen[redacted]

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The New York Times
By Paul Giblin
July 18, 2006

PHOENIX, AZ -- For many months now, two serial killers who are thought to be responsible for

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[redacted] b6 b7C

Phoenix Division
602 [redacted] desk
602 [redacted] mobile

~~SENSITIVE BUT UNCLASSIFIED~~

~~SENSITIVE BUT UNCLASSIFIED~~

[redacted] (OTD) (FBI)

From: [redacted] (OTD) (FBI)
Sent: b6 b7C Thursday, July 20, 2006 11:44 AM
To: [redacted] (CD) (FBI); [redacted] (OTD) (FBI); [redacted] (OTD) (FBI)
Cc: [redacted] FD) (FBI)
Subject: RE: [redacted] b2 b7E

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RECORD 212A-WF-224477 b6 b7C

[redacted]

I have numbers for [redacted] that I believe are accurate. I processed all the intercepted call records on our *DCS-3000 system for both carriers for the period of* [redacted] *Here are the results:* b2 b7E

[redacted]

[redacted] b2 b7E

Since [redacted] has a simple cost fee schedule, the costs were easily calculated using the following formula:

[redacted]

It is impossible for me to accurately calculate the [redacted] costs using the data from the DCS-3000 system since [redacted] costs are a function of the number of switches provisioned with the target. Since the number of switches vary with each intercept order I cannot accurately calculate the cost. b2 b7E

[redacted]

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~~SECRET~~

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b7C

-----Original Message-----
From: [redacted] (CD) (FBI)
Sent: Wednesday, July 19, 2006 10:50 AM
To: [redacted] (OTD) (FBI); [redacted] (OTD) (FBI); [redacted] (OTD) (FBI)
Cc: [redacted] (FD) (FBI)
Subject: [redacted]

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~~SECRET~~
RECORD 212A-WF-224477

Hello Gentlemen -

[redacted] has been dragging their feet in getting back with us regarding the number of lines/targets we have with them. So I met with [redacted] to discuss the contracting issue. Here's what we came up with and would welcome your input.

b2
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Since [redacted] has been slow in responding, let's start with [redacted] you indicated that you have a good relationship with them, (and they're starting to charge us) can you get an indication of coverage from them, regarding all of our stuff to include anything with the Bureau name on it (to include joint [redacted] coverage etc) and [redacted] Then [redacted] can you pull from [redacted] what numbers you have with [redacted] so we can compare the two.

What we're looking to do is get a snap shot of actual lines being used that we can verify. Then, what [redacted] will do is add a rider in the contract that will allow for an increased amount/coverage. What she is concerned about in getting into a big excessive contract with the carriers and then not using the service (i.e, paying/contract for 500 lines and only using 300).

b6
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They other thing we were looking to do to jump start this is to go through the government sales/marketing people of the carriers and not the security people. Since this will be an overt contract and other Law Enforcement Depts. & agencies, along with [redacted] would be our customers and not the vendor's, we should be able to go through open government sales without issues (PLEASE correct me if I am wrong!!) So if either of you know a sales person/contact in either [redacted] or can find out through your other channels/contacts, please let me and [redacted] know. We would still like to have something in place for October 1st.

So, to sum up...I need you gentlemen help with the following action items:

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- [redacted]
-
-

(*I recognize it may not be an actual representation of all coverage due to the field offices not all using TMD etc, but we have to start somewhere. And [redacted] this may be the springboard you need to get the Finance Division to help promote [redacted]

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- [redacted]
-

If possible can you get this information to me by this Friday? (Please, please, please) I apologize for the short deadline, but I was hoping we might be able to talk about this at Friday's [redacted] will not be able to join us at the meeting, but I will be meeting with her later Friday afternoon.

Thanks for your help and support [redacted] I will see you on Friday at 10:00am here in 1B045. [redacted] you are both welcome to attend if you like as well.

Thanks, [redacted]

[redacted]
OSIC/Special Projects
FBIHQ/CD-8A, Room 1B045

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(202) [redacted] b6 b7C

~~DERIVED FROM: G-3 FBI Classification Guide G-3, dated 1/97, Foreign CounterIntelligence Investigations~~
~~DECLASSIFICATION EXEMPTION 1~~
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~~DERIVED FROM: G-3 FBI Classification Guide G-3, dated 1/97, Foreign CounterIntelligence Investigations~~
~~DECLASSIFICATION EXEMPTION 1~~
~~SECRET~~

[redacted] (OTD) (FBI)

From: [redacted] (OTD) (FBI) b6 b7C
Sent: Monday, July 17, 2006 4:05 PM
To: [redacted] (OTD) (FBI)
Subject: RE: Contingency plan information

~~UNCLASSIFIED~~
~~NON-RECORD~~

Results from what?

[redacted]

-----Original Message-----
From: [redacted] (OTD) (FBI)
Sent: Monday, July 17, 2006 2:12 PM
To: [redacted] (OTD) (FBI); [redacted] (OTD) (FBI)
Cc: [redacted] (OTD) (FBI); [redacted] (OTD)(CON)
Subject: FW: Contingency plan information

~~UNCLASSIFIED~~
~~NON-RECORD~~ b6 b7C

[redacted]

Can your ISSO provide the information requested for the DCS-3000?

Thnx,

[redacted]

-----Original Message-----
From: [redacted] (SecD) (FBI)
Sent: Monday, July 17, 2006 12:16 PM
To: [redacted] (OTD)(CON)
Cc: [redacted] (OTD) (CON); [redacted] (OTD) (FBI); [redacted] (OTD) (FBI)
Subject: RE: Contingency plan information

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~~NON-RECORD~~ b6 b7C

[redacted]

I need contingency plan results for the following systems:

Data Collection System 3000

Data Collection System 5000

Thank you,

b6
b7C

[redacted]

-----Original Message-----
From: [redacted] (OTD) (FBI)
Sent: Monday, July 17, 2006 12:12 PM
To: [redacted] (SecD) (FBI)
Cc: [redacted] (OTD)(CON); [redacted] OTD) (CON); [redacted] (OTD) (FBI); [redacted] (OTD) (FBI)
Subject: RE: Contingency plan information

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NON-RECORD

[redacted]

Per our phonecon - [redacted] s the ISSO for the systems in question. I'm sure he will be able to provide anything you need. Though I believe that he may be out of the office at least part of this week.

[redacted]

ELSUR Technology Management Unit (ETMU)
Electronic Surveillance Technology Section (ESTS)
Operational Technology Division (OTD)
ERF, Quantico, VA
Tel: (703) [redacted]
Cell:(202) [redacted]
Fax:(703) [redacted]

b2
b6
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-----Original Message-----
From: [redacted] (SecD) (FBI)
Sent: Monday, July 17, 2006 11:26 AM
To: [redacted] (OTD) (FBI)
Subject: Contingency plan information

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NON-RECORD

[redacted]

I need contingency plan results for the following systems:

Data Collection System 3000
Data Collection System 5000

Thanks,

[redacted]

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~~UNCLASSIFIED~~

~~UNCLASSIFIED~~

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~~UNCLASSIFIED~~

[redacted] (OTD) (FBI)

From: [redacted] (OTD) (FBI) b6 b7C
Sent: Monday, July 17, 2006 11:25 AM
To: [redacted] (ITOD)(CON)
Subject: RE: Pen Register Data

~~SENSITIVE BUT UNCLASSIFIED~~
NON-RECORD

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b7C

[redacted]

I checked all the CDNRS formatted files for this target on Houston's DCS-3000 system and did not find any call records with "5*10" or other strange entries. We need to find out from [redacted] where she got the data that she uploaded to TA. The data probably came from the [redacted] system's report. Some field offices upload data from both systems, which is problematic since the time stamps are different and the [redacted] system may not have a complete record (calling number, cell site, etc) for upload. If this is the culprit in Houston, then please advise Houston not to upload data from the [redacted] system if it is available on the DCS-3000. b2 b7E

[redacted]

-----Original Message-----
From: [redacted] (ITOD)(CON)
Sent: Friday, July 14, 2006 7:24 AM
To: [redacted] (HO) (FBI)
Cc: [redacted] (OTD) (FBI)
Subject: RE: Pen Register Data

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b7C

~~SENSITIVE BUT UNCLASSIFIED~~
NON-RECORD

[redacted]

Could you please provide me with an explanation of what the following pen register raw data means 5*10(5*10)IGA,OXB6.[redacted] from the Houston field office uploaded several records into Telephone Application with the above similar raw data content from a pen register file. Thank you.

[redacted]
202-[redacted]

-----Original Message-----
From: [redacted] (HO) (FBI)
Sent: Thursday, July 13, 2006 5:45 PM
To: [redacted] (ITOD)(CON)
Subject: Pen Register Data

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~~SENSITIVE BUT UNCLASSIFIED~~
NON-RECORD

[redacted]

Would you please review the pen register data in TA for target [redacted] In particular...the raw data has strange info such as 5*10(5*10)IGA,OXB6. Do you have any idea what this would mean?

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Thanks,

[redacted]

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~~SENSITIVE BUT UNCLASSIFIED~~

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~~SENSITIVE BUT UNCLASSIFIED~~

[redacted]OTD) (FBI)

From: [redacted] (OTD) (FBI)
Sent: Monday, July 17, 2006 11:01 AM
To: [redacted](LA) (FBI); [redacted] (OTD) (FBI); [redacted](OTD) (FBI)
Cc: [redacted](LA) (FBI); [redacted] (LA) (FBI); [redacted](LA) (FBI)
Subject: R[redacted]

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NON-RECORD

[redacted]

We'll look into a fix for this on the DCS-3000. You should consult with [redacted] for a fix for the Voice Box. In the interim, the only way to comply is set the stop date with cell sites and then after this date reset the stop date without cell sites authorized.

[redacted]

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-----Original Message-----
From: [redacted](LA) (FBI)
Sent: Friday, July 14, 2006 12:39 PM
To: [redacted] (OTD) (FBI); [redacted] OTD) (FBI); [redacted] (OTD) (FBI)
Cc: [redacted]LA) (FBI); [redacted] (LA) (FBI); [redacted] (LA) (FBI)
Subject: [redacted]

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NON-RECORD

Hi guys,

We seem to be losing the battle regarding use of 2703(d) language in a pen order to collect [redacted] information. Out here in LA we are seeing many separate orders for [redacted] collection, with start and stop dates differing from the pen register order. It is difficult to keep track and ensure we stop collection of the [redacted] at the appropriate time. Is there any way to build a separate stop date into the client software for [redacted] information?

[redacted]

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[redacted](OTD) (FBI)

From: [redacted] (OTD) (FBI)
Sent: Thursday, July 06, 2006 9:20 AM
To: [redacted](WF) (FBI)
Subject: RE: DCS 3000 modem

~~UNCLASSIFIED~~
~~NON-RECORD~~

[redacted]

b6
b7C

No problem.

[redacted]

-----Original Message-----
From: [redacted]WF) (FBI)
Sent: Wednesday, July 05, 2006 4:46 PM
To: [redacted](OTD) (FBI)
Subject: RE: DCS 3000 modem

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[redacted]

Thank you for your help on this.
[redacted]is in contact wit[redacted]

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Sorry if I came in the middle of things.

[redacted]

-----Original Message-----
From: [redacted](OTD) (FBI)
Sent: Wednesday, July 05, 2006 9:58 AM
To: [redacted]WF) (FBI); [redacted](OTD) (FBI)
Cc: [redacted]WF) (FBI); [redacted]WF) (FBI); [redacted]WF) (FBI); [redacted](WF) (FBI)
Subject: RE: DCS 3000 modem

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[redacted]

202[redacted]s the number for the modem at [redacted] The modem at this location is not answering, which is the reason the connection to [redacted] is down. We (WFO) need to contact [redacted] to seek assistance in restoring the connection.

[redacted]

b2
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-----Original Message-----
From: [redacted] (WF) (FBI)
Sent: Monday, July 03, 2006 9:23 PM
To: [redacted] (OTD) (FBI); [redacted] (OTD) (FBI)
Cc: [redacted] (WF) (FBI); [redacted] (WF) (FBI); [redacted] (WF) (FBI); [redacted] (WF) (FBI)
Subject: DCS 3000 modem

b6
b7C

~~UNCLASSIFIED~~
NON-RECORD

[redacted]

Some of this information is third hand so it might be a little distorted.

This is what I was told:
[redacted] contacted [redacted] stating a line was running open. [redacted] stated it was for [redacted] tracked it to a modem that was not working properly. The modem is dialing out, can't connect, hanging up and redialing. This has been occurring for a week now.

b2
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This is my research:
I looked at this modem. It is modem number # 6. It is connected to port# 5 on the Cisco 2600 series machine with [redacted]
According to our records Norfolk was calling this modem to connect to the DCS 3000 system. If this has changed then I am not aware of this.
Based on the above I looked into the multiserver and could not find a switch for [redacted] on the 156.80.56.8 machine.
I looked on the [redacted] multiserver and found the [redacted] switch but it was not checked.

I hooked a digit grabber to the modem and determined the number being dialed is 202-[redacted] <— Do you know what this is?? I don't.
I searched this in our database and came up with nothing which probably means that we did not order this line.

Can you look into this and determine what this modem was being used for? Is it still needed? Can we power it off??

Thank you for your help.

[redacted]

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[redacted]OTD) (FBI)

From: [redacted]OTD) (FBI)
Sent: Wednesday, July 05, 2006 9:58 AM
To: [redacted](WF) (FBI); [redacted]OTD) (FBI)
Cc: [redacted]WF) (FBI); [redacted](WF) (FBI); [redacted]WF) (FBI); [redacted](WF) (FBI)
Subject: RE: DCS 3000 modem

UNCLASSIFIED
NON-RECORD

[redacted]

202-[redacted]s the number for the modem at [redacted]The modem at this location is not answering, which is the reason the connection to [redacted]s down. We (WFO) need to contact [redacted]to seek assistance in restoring the connection.

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[redacted]

-----Original Message-----
From: [redacted]WF) (FBI)
Sent: Monday, July 03, 2006 9:23 PM
To: [redacted](OTD) (FBI); [redacted]OTD) (FBI)
Cc: [redacted](WF) (FBI); [redacted](WF) (FBI); [redacted](WF) (FBI); [redacted]WF) (FBI)
Subject: DCS 3000 modem

UNCLASSIFIED
NON-RECORD

[redacted]

Some of this information is third hand so it might be a little distorted.

This is what I was told:
[redacted]contacted [redacted]stating a line was running open. [redacted]stated it was for Allegiance. [redacted]
b2 tracked it to a modem that was not working properly. The modem is dialing out, can't connect, hanging up and
b6 redialing. This has been occurring for a week now.
b7C
b7E **This is my research:**
I looked at this modem. It is modem number # 6. It is connected to port# 5 on the Cisco 2600 series machine with F# [redacted]
According to our records Norfolk was calling this modem to connect to the DCS 3000 system. If this has changed then I am not aware of this.
Based on the above I looked into the multiserver and could not find a switch fo[redacted]on the 156.80.56.8 machine.
I looked on the [redacted]multiserver and found th[redacted]switch but it was not checked.

I hooked a digit grabber to the modem and determined the number being dialed is 202[redacted]<--- Do you know what this is?? I don't.
I searched this in our database and came up with nothing which probably means that we did not order this line.

Can you look into this and determine what this modem was being used for? Is it still needed? Can we power it off??

Thank you for your help.

[redacted]

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UNCLASSIFIED

[redacted] OTD) (FBI)

b2
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From: [redacted] (OTD) (FBI)
Sent: Friday, June 30, 2006 4:13 PM
To: [redacted] (PX) (FBI)
Subject: RE: Getting [redacted] to TA

SENSITIVE BUT UNCLASSIFIED
NON-RECORD

[redacted] Content is .... Content. We are working with EDMS folks to develop an interface between the DCS-3000 and EDMS. This will allow case agents to get the content via EDMS. I was unaware that TA could handle [redacted] content. We need more information to make this happen, assuming it's legal.

[redacted]

-----Original Message-----
From: [redacted] PX) (FBI)
Sent: Friday, June 30, 2006 3:47 PM
To: [redacted] (OTD) (FBI)
Subject: Getting [redacted] to TA

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SENSITIVE BUT UNCLASSIFIED
NON-RECORD

I just thought of something... would the [redacted] be content or data? Would there be an issue in putting [redacted] out where anyone could see it?

Perhaps after listening to two legal briefings I am paranoid, but would this not be unreviewed, unminimized, raw content? Almost like post cut through digits, but worse? Perhaps that is why it should not automatically go to TA?

Did I just give you an out? Or am I being overly cautious?

-----Original Message-----
From: [redacted] PX) (FBI)
Sent: Friday, June 30, 2006 12:40 PM
To: [redacted] OTD) (FBI)
Subject: Getting [redacted] to TA

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SENSITIVE BUT UNCLASSIFIED
NON-RECORD

We discussed this a long time ago and yes, it has reared it's ugly head again.

[redacted]

[redacted] b2 b7E

Now, don't be making changes before TA is ready. I am just starting the ball rolling--TA will need a sample of the new and improved CDNR file to test. I just hit them with this today.

I won't check in until late next week or the week after, but wanted to plant the seed.

[redacted] b6 b7C
Phoenix Division
602-[redacted] desk
602-[redacted] mobile

~~SENSITIVE BUT UNCLASSIFIED~~

~~SENSITIVE BUT UNCLASSIFIED~~

~~SENSITIVE BUT UNCLASSIFIED~~

[redacted] (OTD) (FBI)

From: [redacted] (OTD) (FBI) b6 b7C
Sent: Wednesday, June 28, 2006 10:57 AM
To: [redacted] (OTD) (CON)
Subject: FW: TICTU Computer Based Training

~~UNCLASSIFIED~~
NON-RECORD

I think you're handling this for [redacted]. At least, she said you were. ;)

[redacted]

-----Original Message-----
From: [redacted] (SE) (FBI) b6 b7C
Sent: Tuesday, June 27, 2006 9:25 AM
To: [redacted] (OTD) (FBI)
Cc: [redacted] (SE) (CON)
Subject: RE: TICTU Computer Based Training

~~UNCLASSIFIED~~
NON-RECORD

[redacted]

Both [redacted] and I are interested in participating in the beta testing for the DCS 3000. Please sign us up.

[redacted]

Seattle

[redacted]

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-----Original Message-----
From: [redacted](SE) (CON)
Sent: Monday, June 26, 2006 5:20 PM
To: [redacted](SE) (FBI)
Subject: FW: TICTU Computer Based Training

~~UNCLASSIFIED~~
NON-RECORD

Have you seen this yet??? I figured that we both could try this but I did not want to answer for you, but if you want send back a yes for both of us

[redacted]

[redacted]

Seattle Tech Squad
ELSUR Technology Management Unit (ETMU)
Electronic Surveillance Technology Section (ESTS)
Operational Technology Division (OTD)
206 [redacted] (Desk)
206 [redacted] (Cell)
206 [redacted] (Fax)

b2
b6
b7C

-----Original Message-----
From: [redacted](OTD) (FBI)
Sent: Thursday, June 22, 2006 12:38 PM
Cc: [redacted](OTD) (CON) [redacted] (OTD) (FBI)
Subject: TICTU Computer Based Training

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NON-RECORD

TICTU Customer,

The TICTU has created a computer-based training course for TTAs and CMP technical staff. The course, entitled Switch-Based Intercepts using DCS 3000, provides background information on the technology used to conduct CALEA based intercepts as well as basic information on how to use the DCS 3000 suite of applications.

TICTU needs your help! TICTU needs to conduct a beta test and review before releasing the course to the entire CMP community. To this end, we ask you to help us evaluate the training. If you agree, we will mail you a CD with the training course and instructions. All we ask is you review the material and fill of the evaluation form. TICTU would like to release this training to the field as soon as possible. If you can, please submit your evaluation form by Friday, July 21, 2006.

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If you are unavailable to review this course, please let us know. Questions concerning this course review can be directed to [redacted] at (703) [redacted]

Thank you for your help ensuring that we produce a quality training product.

Thanks,

[redacted]

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~~SENSITIVE BUT UNCLASSIFIED~~

SENSITIVE BUT UNCLASSIFIED

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b7C

~~SENSITIVE BUT UNCLASSIFIED~~

[redacted] (OTD) (FBI)

From: [redacted] OTD) (FBI)
Sent: Friday, June 23, 2006 1:05 PM
To: [redacted] (OTD) (CON)
Subject: FW: TICTU Computer Based Training

~~UNCLASSIFIED~~
NON-RECORD

It's like they're jumping out of the water, right into our boat .....

-----Original Message-----
From: [redacted] (LV) (CON)
Sent: Friday, June 23, 2006 12:22 PM
To: [redacted] OTD) (FBI)
Cc: [redacted] (SF) (CON); [redacted] (LV) (FBI); [redacted] (LV) (CON)
Subject: RE: TICTU Computer Based Training

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NON-RECORD

[redacted]

I would be happy to participate. It's the least I can do to show my gratitude for the outstanding support you and your section provide daily.
Please mail to my TA:

[redacted]
Las Vegas, NV 89104

b6
b7C

Thanks,

[redacted]

-----Original Message-----
From: [redacted] (OTD) (FBI)
Sent: Thursday, June 22, 2006 1:38 PM
Cc: [redacted] (OTD) (CON); [redacted] (OTD) (FBI)
Subject: TICTU Computer Based Training

~~UNCLASSIFIED~~
NON-RECORD

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TICTU Customer,

The TICTU has created a computer-based training course for TTAs and CMP technical staff. The course, entitled Switch-Based Intercepts using DCS 3000, provides background information on the technology used to conduct CALEA based intercepts as well as basic information on how to use the DCS 3000 suite of applications.

TICTU needs your help! TICTU needs to conduct a beta test and review before releasing the course to the entire CMP community. To this end, we ask you to help us evaluate the training. If you agree, we will mail you a CD with the training course and instructions. All we ask is you review the material and fill of the evaluation form. TICTU would like to release this training to the field as soon as possible. If you can, please submit your evaluation form by Friday, July 21, 2006.

b6
b7C

If you are unavailable to review this course, please let us know. Questions concerning this course review can be directed to [redacted] at (703) [redacted]

Thank you for your help ensuring that we produce a quality training product.

Thanks,

[redacted]

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~~UNCLASSIFIED~~

~~UNCLASSIFIED~~

b6
b7C

[redacted] (OTD) (FBI)

From: [redacted] (OTD) (FBI)
Sent: Friday, June 23, 2006 10:20 AM
To: [redacted] (NY) (FBI); [redacted] (OTD) (FBI)
Cc: [redacted] NY) (FBI); [redacted] NY) (FBI) [redacted] (NY) (FBI); [redacted] (NY) (FBI); [redacted] (NY) (FBI)
Subject: RE: [redacted]

b2
b7E

~~SECRET//NOFORN~~
RECORD 321C-NY-229487 sub KKK

[redacted]

I just realized you had two issues.

b2
b6
b7C
b7E

The "buzzing" noise you get on the [redacted] playback is by [redacted] design. Since the [redacted] system was designed as an audio collection system, it needs audio files to be collected with intercepted sessions. If there's no intercepted audio for a session the [redacted] creates one full of "noise". In the referenced example, again [redacted] there were two CDC call records generated for one call (I spoke to [redacted] about this yesterday). This is not unusual in the CALEA domain for incoming calls, but in this case it was an outgoing call. I'm not sure why [redacted] system generated two call records for this call. The [redacted] result was one session with call data and good audio and one session with call data and [redacted] generated noise audio.

[redacted]

b6
b7C

b6
b7C

-----Original Message-----
From: [redacted] (NY) (FBI)
Sent: Thursday, June 22, 2006 8:51 AM

~~SECRET~~

~~SECRET~~

b6
b7C

To: (OTD) (FBI); (OTD) (FBI)
Cc: (NY) (FBI); NY) (FBI); (NY) (FBI); (NY) (FBI); (NY) (FBI)
Subject:
Importance: High

b2
b7E

~~SECRET//NOFORN~~
RECORD 321C-NY-229487 sub KKK

b2
b7E

Guys,

I have attached a couple of telephony print outs from It seems on the cell phones when the pen data is pushed into and it is a message doesn't always interprets it correctly. It appears as HEX data. The other problem is it is a 0 second session and it doesn't always show up as a D (data) in either. Take a look at the attachment. The first three are from the same phone. I believe it is and the message did not come through. The DCS-3000 caught it correctly. The last one did catch the message, but it also put HEX data in as well. This is definitely a problem.

b2
b7E

<< File pdf >>

Another problem I just noticed is that on some of the cell phones we are getting duplicate sessions What I mean is it will appear as below:

The difference is on the one with the Contact ID, if you hit playback the session only lasts about 10 seconds and is just buzzing noise. The second call actually has the 4:55 audio. This is causing a lot of confusion. I have seen it on several cell phones. Any ideas. I getting overwhelmed with this stuff. Thanks.

NYO Squad SO-1
work: 212
cell: 917

b6
b7C

~~DERIVED FROM: G-3 FBI Classification Guide G-3, dated 1/97, Foreign Counterintelligence Investigations~~
~~DECLASSIFICATION EXEMPTION 1~~
~~SECRET//NOFORN~~

~~DERIVED FROM: G-3 FBI Classification Guide G-3, dated 1/97, Foreign Counterintelligence Investigations~~
~~DECLASSIFICATION EXEMPTION 1~~
~~SECRET//NOFORN~~

~~SECRET~~

[redacted] (OTD) (FBI)

From: b6 [redacted] (OTD) (FBI)
Sent: b7C Friday, June 23, 2006 10:07 AM
To: [redacted] (OTD) (CON)
Subject: FW: TICTU Computer Based Training

~~UNCLASSIFIED~~
NON-RECORD

b6
b7C

-----Original Message-----
From: [redacted] (SJ) (FBI)
Sent: Friday, June 23, 2006 9:51 AM
To: [redacted] (OTD) (FBI)
Subject: RE: TICTU Computer Based Training

~~UNCLASSIFIED~~
NON-RECORD

Ok, send the CD down. Thanks, [redacted] b6 b7C

[redacted]
San Juan Division
787. [redacted]
787. [redacted] (Cell)

-----Original Message-----
From: [redacted] (OTD) (FBI)
Sent: Thursday, June 22, 2006 4:38 PM
Cc: [redacted] (OTD) (CON) [redacted] (OTD) (FBI)
Subject: TICTU Computer Based Training

~~UNCLASSIFIED~~
NON-RECORD

TICTU Customer,

The TICTU has created a computer-based training course for TTAs and CMP technical staff. The course, entitled Switch-Based Intercepts using DCS 3000, provides background information on the technology used to conduct CALEA based intercepts as well as basic information on how to use the DCS 3000 suite of applications.

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If you are unavailable to review this course, please let us know. Questions concerning this course review can be directed to [redacted] at (703) [redacted]

Thank you for your help ensuring that we produce a quality training product.

Thanks,

[redacted] b6 b7C

UNCLASSIFIED

UNCLASSIFIED

UNCLASSIFIED

b6
b7C

. (OTD) (FBI)

From: (OTD) (FBI)
Sent: Friday, June 23, 2006 10:07 AM
To: (NY) (FBI); (OTD) (FBI)
Cc: (NY) (FBI); NY) (FBI); NY) (FBI); NY) (FBI); (NY) (FBI)
Subject: RE:

SECRET//NOFORN
RECORD 321C-NY-229487 sub KKK

b6
b7C
b2
b7E

This is a known issue with the and an expected one. It's expected because and the system have not, up to this point, had a lot of experience with the multiple encoding schema used by wireless providers. The example you provided appears to be from a target. is probably the most difficult carrier to deal with when comes to messaging. The message formats we receive from CALEA delivery system vary as a function of switch type and sometimes we even see variations within the same switch type. To date, we have been able to modify the DCS-3000's decode engine in-house as we see these variations occur in our intercepts. We are working with to provide assistance and examples of these variations so they can improve the

b6
b7C

-----Original Message-----
From: (NY) (FBI)
Sent: Thursday, June 22, 2006 8:51 AM
To: (OTD) (FBI); (OTD) (FBI)
Cc: (NY) (FBI); NY) (FBI) NY) (FBI); (NY) (FBI); (NY) (FBI)
Subject:
Importance:

SECRET//NOFORN
RECORD 321C-NY-229487 sub KKK

b2
b7E

Guys,

I have attached a couple of telephony print outs from t seems on the cell phones when the pen data is pushed into nd it is a message, oesn't always interprets it correctly. It appears as HEX data. The other problem is it is a 0 second session and it doesn't always show up as a D (data) in either. Take a look at the attachment. The first three are from the same phone. I believe it is and the message did not come through. The DCS-3000 caught it correctly. The last one, did catch the message, but it also put HEX data in as well. This is definitely a problem.

<< File: df >>

Another problem I just noticed is that on some of the cell phones we are getting duplicate sessions What I mean is it will appear as below:

b2
b6
b7C
b7E

The difference is on the one with the Contact ID, if you hit playback the session only lasts about 10 seconds and is just buzzing noise. The second call actually has the 4:55 audio. This is causing a lot of confusion. I have seen it on several cell phones. Any ideas. I getting overwhelmed with this stuff. Thanks.

[redacted]
NYO Squad SO-1
work: 212[redacted]
cell: 917[redacted]

b6
b7C

~~DERIVED FROM: G-3 FBI Classification Guide G-3, dated 1/97, Foreign Counterintelligence Investigations~~
~~DECLASSIFICATION EXEMPTION 1~~
~~SECRET//NOFORN~~

~~DERIVED FROM: G-3 FBI Classification Guide G-3, dated 1/97, Foreign Counterintelligence Investigations~~
~~DECLASSIFICATION EXEMPTION 1~~
~~SECRET//NOFORN~~

[redacted]OTD) (FBI)

b6
b7C

From: [redacted](OTD) (FBI)
Sent: Friday, June 23, 2006 9:50 AM
To: [redacted](HN) (FBI)
Cc: [redacted](OTD) (FBI); [redacted](OTD) (FBI)
Subject: RE: FISA [redacted]

~~SENSITIVE BUT UNCLASSIFIED~~
NON-RECORD

[redacted]

We're sending you a new rack-mount computer for the GR30 solution. No special needs for the data circuit [redacted]

[redacted]

b2
b7E

[redacted]

b6
b7C

-----Original Message-----
From: [redacted](HN) (FBI)
Sent: Thursday, June 22, 2006 10:48 PM
To: [redacted]OTD) (FBI); [redacted]OTD) (FBI); [redacted](OTD) (FBI)
Cc: [redacted](HN) (FBI); [redacted](HN) (FBI); [redacted]HN) (FBI); [redacted](HN) (FBI); [redacted](HN) (FBI); [redacted]HN) (FBI); [redacted]HN) (FBI); [redacted](HN) (FBI); [redacted]HN) (FBI); [redacted](HN) (FBI)
Subject: FISA [redacted]

~~SENSITIVE BUT UNCLASSIFIED~~
NON-RECORD

b6
b7C

[redacted]

Looking at getting the GR-30 solution for the pen's from [redacted] and then a ring down circuit for the audio. What do we need for our DCS 3000?

We want to do a test with the [redacted] How do we go about doing it? Does the ring down circuit for the data need to be groomed to a specific specification? b2 b7E

SA [redacted] b6 b7C
[redacted]
FBI - Honolulu
(808) [redacted] (O)
(808) [redacted] (C)

~~SENSITIVE BUT UNCLASSIFIED~~

~~SENSITIVE BUT UNCLASSIFIED~~

[redacted] (OTD) (FBI)

From: [redacted] (OTD) (FBI) b6 b7C
Sent: Friday, June 23, 2006 9:42 AM
To: [redacted] OTD) (CON)
Subject: FW: TICTU Computer Based Training

~~UNCLASSIFIED~~
~~NON-RECORD~~

Wow! They're really biting today.

-----Original Message-----
From: [redacted] MP) (FBI) b6 b7C
Sent: Thursday, June 22, 2006 5:46 PM
To: [redacted] OTD) (FBI)
Subject: RE: TICTU Computer Based Training

~~UNCLASSIFIED~~
~~NON-RECORD~~

Hey [redacted]

I'll give the training course a try. Please send me the CD and I'll try and get it done according to your time-frame.

[redacted]

-----Original Message-----
From: [redacted] (OTD) (FBI)
Sent: Thursday, June 22, 2006 3:38 PM b6
Cc: [redacted] (OTD) (CON); [redacted] (OTD) (FBI) b7C
Subject: TICTU Computer Based Training

~~UNCLASSIFIED~~
~~NON-RECORD~~

TICTU Customer,

The TICTU has created a computer-based training course for TTAs and CMP technical staff. The course, entitled Switch-Based Intercepts using DCS 3000, provides background information on the technology used to conduct CALEA based intercepts as well as basic information on how to use the DCS 3000 suite of applications.

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If you are unavailable to review this course, please let us know. Questions concerning this course review can be directed to [redacted] at (703) [redacted]

Thank you for your help ensuring that we produce a quality training product.

Thanks

[redacted]

b6
b7C

~~UNCLASSIFIED~~

~~UNCLASSIFIED~~

~~UNCLASSIFIED~~

[redacted] (OTD) (FBI)

From: [redacted] (OTD) (FBI)
Sent: Friday, June 23, 2006 9:41 AM
To: [redacted] (OTD) (CON)
Subject: FW: TICTU Computer Based Training

b6
b7C

~~UNCLASSIFIED~~
NON-RECORD

Caught one so far

b6
b7C

-----Original Message-----
From: [redacted] (AT) (CON)
Sent: Friday, June 23, 2006 8:46 AM
To: [redacted] (OTD) (FBI)
Subject: RE: TICTU Computer Based Training

~~UNCLASSIFIED~~
NON-RECORD

[redacted]

Sounds great! Please send a copy.

[redacted]

b2
b6
b7C

ELSUR Technology Management Unit (ETMU)
Electronic Surveillance Technology Section (ESTS)
Operational Technology Division (OTD)
404 [redacted] (Desk)
404 [redacted] (Cell)
770 [redacted] (Home)
404 [redacted] (Fax)

-----Original Message-----
From: [redacted] (OTD) (FBI)

~~SECRET~~

Sent: Thursday, June 22, 2006 4:38 PM
Cc: [redacted](OTD) (CON) [redacted]OTD) (FBI)
Subject: TICTU Computer Based Training

b6
b7C

~~UNCLASSIFIED~~
NON-RECORD

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b6
b7C

If you are unavailable to review this course, please let us know. Questions concerning this course review can be directed to [redacted] at (703) [redacted]

Thank you for your help ensuring that we produce a quality training product.

Thanks,

[redacted]

~~UNCLASSIFIED~~

~~UNCLASSIFIED~~

~~UNCLASSIFIED~~

b6
b7C

[redacted](OTD) (FBI)

From: [redacted]OTD) (FBI)
Sent: Thursday, June 22, 2006 4:38 PM
Cc: [redacted](OTD) (CON) [redacted](OTD) (FBI)
Subject: TICTU Computer Based Training

~~UNCLASSIFIED~~
NON-RECORD

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If you are unavailable to review this course, please let us know. Questions concerning this course review can be directed to [redacted] at (703) [redacted]

b6
b7C

~~SECRET~~

Thank you for your help ensuring that we produce a quality training product.

Thanks,

[redacted]

b6
b7C

~~UNCLASSIFIED~~

[redacted] (OTD) (FBI)

From: [redacted] (OTD) (FBI)
Sent: Thursday, June 22, 2006 3:35 PM
To: [redacted] OTD) (FBI)
Cc: [redacted] (OTD) (FBI); [redacted] (OTD) (FBI); [redacted] (OTD) (FBI)
Subject: CALEA Numbers

~~SECRET//NOFORN~~
RECORD 315

b6
b7C

[redacted]

Here are the CALEA numbers for 2006. There are multiple ways to present the information. The two I chose are: 1) new lines added in CY 2006, and 2) lines intercepted in CY 2006.

[redacted]

b2
b7E

Note these numbers are for CALEA-enabled intercepts supported by the DCS-3000 system. The T-50 numbers will comletely overlap with the DCS-5000 numbers, and a portion of the criminal numbers will overlap with the DCS-6000 numbers.

[redacted]

b6
b7C

~~DERIVED FROM: Multiple Sources~~
~~DECLASSIFICATION EXEMPTION 1~~
~~SECRET//NOFORN~~

[redacted]OTD) (FBI)

From: [redacted] (OTD) (FBI)
Sent: Thursday, June 22, 2006 8:34 AM
To: [redacted](NY) (FBI)
Subject: RE: VOIP PEN DATA FROM DCS 3000

b6
b7C

~~SECRET~~//NOFORN
RECORD 315

We don't have anything here for this number. You should contact [redacted] and ask them to check that they are sending the pen data to us over our VPN connection. [redacted] the best point of contact. b2 b7E

[redacted]

b6
b7C

-----Original Message-----
From: [redacted](NY) (FBI)
Sent: Wednesday, June 21, 2006 7:28 PM
To: [redacted](OTD) (FBI)
Subject: RE: VOIP PEN DATA FROM DCS 3000

~~SECRET~~//NOFORN
RECORD 315

[redacted]

-----Original Message-----
From: [redacted](OTD) (FBI)
Sent: Wednesday, June 21, 2006 5:48 PM
To: [redacted](NY) (FBI)
Subject: RE: VOIP PEN DATA FROM DCS 3000

~~SECRET~~//NOFORN
RECORD 315

b6
b7C

[redacted]

Do you know the carrier for this number?

[redacted]

-----Original Message-----
From: [redacted]NY) (FBI)
Sent: Wednesday, June 21, 2006 4:13 PM
To: [redacted]OTD) (FBI)
Subject: VOIP PEN DATA FROM DCS 3000

~~SECRET~~//NOFORN
RECORD 315

b6
b7C

Hey [redacted]

Sorry to bother you but [redacted] suggested I contact you. There's a terrorism target that went from criminal to the dark side. The pen register for this VOIP was discontinued yesterday and inputed by me on our side today in DCS 3000. However, no data is pumping thru. Can you look into this? The target number is [redacted]

[redacted]

Thanks.

b2
b7E

DERIVED FROM: G-3 FBI Classification Guide G-3, dated 1/97, Foreign CounterIntelligence Investigations
DECLASSIFICATION EXEMPTION 5
SECRET//NOFORN

DERIVED FROM: G-3 FBI Classification Guide G-3, dated 1/97, Foreign CounterIntelligence Investigations
DECLASSIFICATION EXEMPTION 5
SECRET//NOFORN

DERIVED FROM: G-3 FBI Classification Guide G-3, dated 1/97, Foreign CounterIntelligence Investigations
DECLASSIFICATION EXEMPTION 5
SECRET//NOFORN

DERIVED FROM: G-3 FBI Classification Guide G-3, dated 1/97, Foreign CounterIntelligence Investigations
DECLASSIFICATION EXEMPTION 5
SECRET//NOFORN

[redacted] (OTD) (FBI)

From: [redacted] (OTD) (FBI)
Sent: Wednesday, June 21, 2006 5:48 PM
To: [redacted] NY) (FBI)
Subject: RE: VOIP PEN DATA FROM DCS 3000

b6
b7C

SECRET//NOFORN
RECORD 315

[redacted]

Do you know the carrier for this number? b6 b7C

[redacted]

-----Original Message-----
From: [redacted] NY) (FBI)
Sent: Wednesday, June 21, 2006 4:13 PM
To: [redacted] (OTD) (FBI)
Subject: VOIP PEN DATA FROM DCS 3000

b6
b7C

SECRET//NOFORN
RECORD 315

Hey [redacted]

Sorry to bother you bu[redacted] suggested I contact you. There's a terrorism target that went from criminal to the dark side. The pen register for this VOIP was discontinued yesterday and inputed by me on our side today in DCS 3000. However, no data is pumping thru. Can you look into this? The target number is [redacted]

Thanks.

DERIVED FROM: G-3 FBI Classification Guide G-3, dated 1/97, Foreign CounterIntelligence Investigations
DECLASSIFICATION EXEMPTION 5
SECRET//NOFORN

~~DERIVED FROM: G-3 FBI Classification Guide G-3, dated 1/97, Foreign CounterIntelligence Investigations~~
~~DECLASSIFICATION EXEMPTION 1~~
~~SECRET//NOFORN~~

[redacted]OTD) (FBI)

From: [redacted](OTD) (FBI)
Sent: Tuesday, June 20, 2006 6:15 PM
To: [redacted](NY) (FBI)
Subject: RE: Pen data NY

b6
b7C

~~SECRET//NOFORN~~
~~RECORD 315N-NY-294558~~

b6
b7C

[redacted]

Nothing delivered to the CMP on the first two hard lines since 6/13; nothing at all on the third hard line. I cannot find anything on the [redacted] target. Can you tell me the "C" number for this target? I may be able to search on this number in the data.

[redacted]

-----Original Message-----
From: [redacted](NY) (FBI)
Sent: Tuesday, June 20, 2006 5:42 PM
To: [redacted](OTD) (FBI)
Subject: Pen data NY

b6
b7C

~~SECRET//NOFORN~~
~~RECORD 315N-NY-294558~~

[redacted]

Here are the 3 [redacted] hard lines and one [redacted] VoIP. The VoIP is not in the FISA DCS-3000. Let me know what the case ID is suppose to be and we will put it in tomorrow.

[redacted]

b2
b7E

[redacted]

The CMP did not get any data for [redacted] while the FISA DCS-3000 is working fine. I am not sure what happen there. Thanks.

[redacted]

b6
b7C

NYO Squad SO-1
work: 212-[redacted]
cell: 917-[redacted]

~~DERIVED FROM: G-3 FBI Classification Guide G-3, dated 1/97, Foreign CounterIntelligence Investigations~~
~~DECLASSIFICATION EXEMPTION 1~~
~~SECRET//NOFORN~~

DERIVED FROM: G-3 FBI Classification Guide G-3, dated 1/97, Foreign CounterIntelligence Investigations
DECLASSIFICATION EXEMPTION 1
SECRET//NOFORN

[redacted] (OTD) (FBI)

From: [redacted] (OTD) (FBI)
Sent: Tuesday, June 20, 2006 5:50 PM
To: [redacted] (SE) (FBI)
Subject: RE: [redacted]

b6
b7C

UNCLASSIFIED
NON-RECORD

[redacted]

The software installation will go out tomorrow via bu mail. Let me know when you get it, and I'll help you set it up.

[redacted]

b2
b7E

b6
b7C

-----Original Message-----
From: [redacted] SE) (FBI)
Sent: Monday, June 19, 2006 7:09 PM
To: [redacted] (OTD) (FBI)
Subject: [redacted]

UNCLASSIFIED
NON-RECORD

Seattle just received our copy of [redacted] Whenever you get an opportunity (do not stop everything!) give me or [redacted] a call and we will work with you go get our DCS 3000 "adjusted"

THANKS! b6 b7C

UNCLASSIFIED

UNCLASSIFIED

~~UNCLASSIFIED~~

~~UNCLASSIFIED~~

~~UNCLASSIFIED~~

[redacted] (OTD) (FBI)

From: [redacted] (OTD) (FBI) b6 b7C
Sent: Monday, June 19, 2006 9:14 AM
To: [redacted] NY) (FBI)
Cc: [redacted] (OTD) (FBI)
Subject: RE: DCS 3000 question [redacted]

~~UNCLASSIFIED~~
NON-RECORD

[redacted] b2 b7E

That's a DCS-5000 team question. [redacted] is the best person to answer this question.

[redacted]

-----Original Message-----
From: [redacted] (NY) (FBI) b6 b7C
Sent: Sunday, June 18, 2006 2:04 PM
To: [redacted] (OTD) (FBI)
Subject: RE: DCS 3000 question [redacted]

~~UNCLASSIFIED~~
NON-RECORD

[redacted] b2 b7E

Is there a way for [redacted] to decode the [redacted] that actually have content? Currently, the message appears to be in a hexidecimal format under the Telephony log.

Thanks,

b6 b7C
[redacted]
212 [redacted]

-----Original Message-----
From: [redacted] (OTD) (FBI)
Sent: Friday, June 16, 2006 5:55 PM
To: [redacted] (NY) (FBI)
Subject: RE: DCS 3000 question [redacted]

~~UNCLASSIFIED~~
NON-RECORD

[redacted] b6 b7C

b2
b7E

I looked at the raw data. The [redacted] messages that did not show a message all had a message length of 16 bytes.

[redacted]

[redacted]

-----Original Message-----
From: [redacted] (NY) (FBI)
Sent: Friday, June 16, 2006 4:05 PM
To: [redacted] OTD) (FBI)
Cc: [redacted] (NY) (FBI)
Subject: DCS 3000 question [redacted]

b6
b7C
b2
b7E

~~UNCLASSIFIED~~
NON-RECORD

[redacted]

We currently have FISA coverage on [redacted] with [redacted] coverage. The attached [redacted] log shows quite a few messages, but there is no associated text on most of them with the exceptions of a few.

Additionally, the messages do not show up in [redacted] For the few messages that actually appear in the [redacted] log, the message appears in [redacted] under the Telephony log as hexidecimal numbers.

b2
b6
b7C
b7E

Thanks,

[redacted]
212-[redacted]

<< File [redacted] All [redacted] pt.txt >>

~~UNCLASSIFIED~~

~~UNCLASSIFIED~~

~~UNCLASSIFIED~~

~~UNCLASSIFIED~~

[redacted]OTD) (FBI)

From: [redacted] (OTD) (FBI) b6 b7C
Sent: Friday, June 16, 2006 5:56 PM
To: [redacted] (OTD)(CON)
Subject: Accepted: DCS3000-EDMS Interface

[redacted]OTD) (FBI)

From: [redacted] (OTD) (FBI)
Sent: Friday, June 16, 2006 5:55 PM
To: [redacted] NY) (FBI)
Subject: RE: DCS 3000 question [redacted]

b6
b7C

~~UNCLASSIFIED~~
NON-RECORD

b2
b7E

[redacted]

I looked at the raw data [redacted]

[redacted]

[redacted]

-----Original Message-----
From: [redacted] NY) (FBI)
Sent: Friday, June 16, 2006 4:05 PM
To: [redacted] (OTD) (FBI)
Cc: [redacted] NY) (FBI)
Subject: DCS 3000 question [redacted]

b6
b7C

~~UNCLASSIFIED~~
NON-RECORD

b6
b7C

b2
b7E

[redacted]

We currently have FISA coverage on [redacted] with [redacted] coverage. The attached [redacted] log shows quite a few messages, but there is no associated text on most of them with the exceptions of a few.

Additionally, the messages do not show up in [redacted] For the few messages that actually appear in the [redacted] g, the message appears in [redacted] nder the Telephony log as hexidecimal numbers.

Thanks,

[redacted]
212 [redacted]

b6
b7C

<< File [redacted] All [redacted] pt.txt >>

~~UNCLASSIFIED~~

[redacted](OTD) (FBI)

From: [redacted](OTD) (FBI) b6 b7C
Sent: Friday, June 16, 2006 4:59 PM
To: [redacted](NY) (FBI)
Subject: RE: DCS 3000 question [redacted]

~~UNCLASSIFIED~~
~~NON-RECORD~~ b6 b7C

[redacted]

[redacted] b2 b7E

Unfortunately, the [redacted] does not have an extensive capability for [redacted] messages. Since the carriers all tend to deliver the [redacted] messages encoded in different formats, there's no one method of decoding the messages. So, in these case the [redacted] displaying the raw binary encoded data.

[redacted]

-----Original Message-----
From: [redacted](NY) (FBI)
Sent: Friday, June 16, 2006 4:05 PM
To: [redacted](OTD) (FBI) b6 b7C
Cc: [redacted](NY) (FBI)
Subject: DCS 3000 question [redacted]

~~UNCLASSIFIED~~
~~NON-RECORD~~

b2 b7E

[redacted]

We currently have FISA coverage on [redacted] with [redacted] coverage. The attached [redacted] log shows quite a few messages, but there is no associated text on most of them with the exceptions of a few.

Additionally, the messages do not show up in [redacted] For the few messages that actually appear in the [redacted] log, the message appears in [redacted] under the Telephony log as hexidecimal numbers.

Thanks,

[redacted] b6 b7C
212 [redacted]

<< File: [redacted] All [redacted] pt.txt >>

~~UNCLASSIFIED~~

[redacted]OTD) (FBI)

From: [redacted](OTD) (FBI)
Sent: Friday, June 09, 2006 11:38 AM
To: [redacted](OTD) (FBI)
Subject: RE: ISSO COOP Questions

b6
b7C

~~UNCLASSIFIED~~
NON-RECORD

b6
b7C

[redacted]

Here are my responses to the three questions:

1. DCS-3000
2. Yes
3. The system does not use back-up tapes. Mission data are periodically (i.e., daily) saved and archived by each field office system administrator to removeable media and handled in accordance with each field office's evidence control procedures.

[redacted]

-----Original Message-----
From: [redacted](OTD) (FBI)
Sent: Monday, June 05, 2006 11:35 AM
To: [redacted](OTD) (FBI); [redacted](OTD) (CON); [redacted]ITD) (FBI); [redacted] (OTD) (CON); [redacted]OTD) (CON); [redacted](OTD) (FBI); [redacted](OTD) (FBI); [redacted](OTD) (FBI); [redacted](OTD) (FBI); [redacted](OTD) (FBI); [redacted] (OTD) (FBI); [redacted] (OTD) (FBI); [redacted] (OTD) (FBI); [redacted] (OTD) (FBI); [redacted]OTD) (FBI); [redacted]OTD) (FBI); [redacted] (OTD) (FBI; [redacted] (OTD) (FBI); [redacted](OTD) (FBI); [redacted]OTD)(CON); [redacted] (OTD) (FBI); [redacted]OTD) (FBI) [redacted] (ITD) (FBI); [redacted](OTD) (FBI); [redacted](OTD) (FBI); [redacted]OTD) (FBI)
Cc: [redacted] (OTD) (OGA); [redacted](OTD) (FBI)
Subject: ISSO COOP Questions

b6
b7C

~~UNCLASSIFIED~~
NON-RECORD

You have been identified as an Information Systems Security Officer (ISSO) for specific IT Systems (see attached listing). During preparation of the OTD Continuity of Operations (COOP) Plan, mission-critical systems must be identified as well as back-up storage locations. Please provide answers to the following questions by **COB June 9:**

1 - Identification/Name of IT System
2 - Is it mission-critical?
3 - Where are the back-up tapes stored?*
*If your system has been identified as mission-critical and arrangements for back-up storage have not been made, please advise and the Security Management Office will arrange for delivery and storage of the tapes.

<< File: Quantico ISSO Listing.xls >>
Thank you!

[redacted]

b2
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b7C
b7E

~~SECRET~~

~~UNCLASSIFIED~~

~~UNCLASSIFIED~~

[redacted] (OTD) (FBI)

From: [redacted] (OTD) (FBI)
Sent: Friday, June 09, 2006 10:58 AM
To: [redacted] (SecD) (FBI)
Subject: RE: DCS3000

b6
b7C

~~UNCLASSIFIED~~
NON-RECORD

[redacted]

I've been out of the office for the past two weeks. I will comply as soon as possible.

[redacted]

b6
b7C

-----Original Message-----
From: [redacted] (SecD) (FBI)
Sent: Thursday, June 01, 2006 4:05 PM
To: [redacted] (OTD) (FBI)
Subject: DCS3000

~~UNCLASSIFIED~~
NON-RECORD

[redacted]

You are the last one, what the status of your completed exercise document.

Thanks,

[redacted]

b6
b7C

~~UNCLASSIFIED~~

~~UNCLASSIFIED~~

~~SECRET~~

b6
b7C

[redacted] (OTD) (FBI)

From: [redacted] (OTD) (FBI)
Sent: Friday, June 09, 2006 10:57 AM
To: [redacted] (KC) (FBI)
Cc: [redacted] (OTD) (FBI); [redacted] (OTD) (FBI)
Subject: RE: DCS 3000

~~SENSITIVE BUT UNCLASSIFIED~~
NON-RECORD

Yes. We need to get you a separate machine for FISA. [redacted] will be able to help.

[redacted]

b6
b7C

-----Original Message-----
From: [redacted] (KC) (FBI)
Sent: Friday, June 02, 2006 11:02 AM
To: [redacted] (OTD) (FBI); [redacted] (OTD) (FBI)
Cc: [redacted] (KC) (FBI); [redacted] (KC) (FBI); [redacted] (KC) (FBI)
Subject: DCS 3000

~~SENSITIVE BUT UNCLASSIFIED~~
NON-RECORD

b6
b7C

[redacted]

As you are probably aware, the [redacted] systems around the Bu are being isolated in SCIFs per Security Div. requirements. [redacted] I can't figure that one out but they don't pay me to think about these things. Our SCIF has not been officially closed off yet but will be soon, and the criminal Agents, analysts, etc may not have access to it depending on their clearance level. They do need access to the 3000 from time to time.

b2
b7E

Question; are we planning to have two DCS 3000 in each office to separate the FISA from the criminal? I am sure that will be an issue soon.

Thanks,

b6
b7C

[redacted]

~~SENSITIVE BUT UNCLASSIFIED~~

SENSITIVE BUT UNCLASSIFIED

b6
b7C

[redacted] (OTD) (FBI)

From: [redacted] (OTD) (FBI)
Sent: Friday, June 09, 2006 10:47 AM
To: [redacted] (PX) (FBI)
Subject: RE:

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b7C
b7E

~~UNCLASSIFIED~~
NON-RECORD

[redacted]

Where are you getting the [redacted] information (TA, DCS-3000, or some other source)? If the data is coming from DCS-3000 or TA, the switch id is available as the [redacted] h this case, you can use the TICTU Trilogy website to actually show the [redacted] If the data is coming from some other source then you will have to ask the provider to the data to include the switch id. If you need to discuss it further give me a call at 703 [redacted]

[redacted]

-----Original Message-----
From: [redacted] (PX) (FBI)
Sent: Tuesday, May 30, 2006 8:34 PM
To: [redacted] (OTD) (FBI)
Subject:

b6
b7C

~~UNCLASSIFIED~~
NON-RECORD

[redacted]

I work on a drug squad in Tucson and we currently have two pen registers [redacted] for a case we are working as a squad. We have heard that you are the FBI's expert regarding the use of [redacted] so I am hopeful that you can answer my question.

b2
b7E

[redacted]

If you would rather talk, I can give you a call in the morning. We are three hours behind you, so I can call around 11:30 your time, if that works. Please note that none of us here are technically trained agents, and are novice users of [redacted] and pen registers in general. We do have some technical background from life before the bureau, however.

Thanks for your help,

b6
b7C

[redacted]
Desk: 520
Cell: 520- [redacted]

UNCLASSIFIED

UNCLASSIFIED

[redacted] (OTD) (FBI)

From: [redacted] (OTD) (FBI)
Sent: Tuesday, May 30, 2006 5:03 PM
To: [redacted] (OTD) (FBI)
Subject: RE: DCS-3000 to [redacted] testing

SENSITIVE BUT UNCLASSIFIED
NON-RECORD

b6
b7C

[redacted]

Also, try SuppressServingSystem if it's an option.

b2
b7E

[redacted]

b6
b7C

-----Original Message-----
From: [redacted] (OTD) (FBI)
Sent: Tuesday, May 30, 2006 1:52 PM
To: [redacted] (NY) (FBI); [redacted] (OTD) (FBI)
Cc: [redacted] (NY) (FBI); [redacted] (NY) (FBI); [redacted] (NY) (FBI); [redacted] (NY) (FBI); [redacted] (NY) (FBI); [redacted] (NY) (FBI)
Subject: RE: DCS-3000 to [redacted] testing

SENSITIVE BUT UNCLASSIFIED
NON-RECORD

Try setting the following features from "False" to "True" as listed below. Pick a handful of very busy targets to test.

1) Choose Target Line:
   1a) Supress[redacted] = True
   1b) SupressLocation = True

Let us know if this makes a difference.

b2
b7E
b6
b7C

Thnx,

[redacted]

-----Original Message-----
From: [redacted] (NY) (FBI)
Sent: Tuesday, May 30, 2006 9:00 AM
To: [redacted] (OTD) (FBI); [redacted] (OTD) (FBI)
Cc: [redacted] (NY) (FBI); [redacted] (NY) (FBI); [redacted] (NY) (FBI); [redacted] (NY) (FBI); [redacted] (NY) (FBI); [redacted] (NY) (FBI)
Subject: DCS-3000 to [redacted] testing

SENSITIVE BUT UNCLASSIFIED
NON-RECORD

Guys,

We have being looking at the cell phones from the DCS-3000 that we put into [redacted] for CDC. It seems to be [redacted] happening on all the cell phones, not just specific companies. Any ideas for fixes? Thanks.

b2
b6
b7C
b7E

[redacted]
NYO Squad SO-1
work: 212[redacted]
cell: 917[redacted]

~~SENSITIVE BUT UNCLASSIFIED~~

~~SENSITIVE BUT UNCLASSIFIED~~

~~SENSITIVE BUT UNCLASSIFIED~~

[redacted](OTD) (FBI)

From: [redacted](OTD) (FBI)
Sent: Wednesday, May 17, 2006 2:10 PM
To: [redacted](OM) (FBI)
Subject: RE: [redacted]software

b6
b7C

~~UNCLASSIFIED~~
NON-RECORD

[redacted]

We don't need software, just the data that makes the software work. In other words, we need the data tha[redacted]

b6
b7C

[redacted]

-----Original Message-----
From: [redacted](OM) (FBI)
Sent: Wednesday, May 17, 2006 1:02 PM
To: [redacted](OTD) (FBI)
Cc: [redacted]OM) (FBI)[redacted](OM) (FBI)
Subject: [redacted]oftware

~~UNCLASSIFIED~~
NON-RECORD

b2
b7E

[redacted]

b2
b6
b7C
b7E

I'm looking for your assistance in obtaining [redacted]software for [redacted]cell sites in the Omaha Division.

We currently have a pen register or[redacted]telephone number[redacted]with authorization to obtain[redacted]information. The phone is thought to be in the State of Nebraska. According to the DCS3000, the target is using [redacted] When I looked at the[redacted]it indicated that no[redacted]

I called the[redacted]Law Enforcement line at[redacted]option 1 and was told b[redacted]that he did not have any software available. He consulted with his supervisor and thought I would need to contact[redacted]to obtain the

needed [redacted] also said his data base did not have any information regarding [redacted]

Do you have a point of contact at [redacted] that I can call to see about getting [redacted] software for the State of Nebraska?

Thanks,

b2
b6
b7C
b7E

[redacted]
Omaha, NE 68114
(402 [redacted]
(402 [redacted] cell

~~UNCLASSIFIED~~

~~UNCLASSIFIED~~

[redacted] (OTD) (FBI)

From: [redacted] (OTD) (FBI)
Sent: Wednesday, May 17, 2006 10:53 AM
To: [redacted] OTD) (FBI)
Subject: RE: COOP Research

b6
b7C

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~~NON-RECORD~~

b2
b7E

[redacted]

The DCS-3000 COOP specifies the [redacted] as the backup site for the key DCS-3000 system components located at ERF.

[redacted]

b6
b7C

-----Original Message-----
From: [redacted] OTD) (FBI)
Sent: Wednesday, May 17, 2006 8:38 AM
To: [redacted] (OTD) (FBI)
Cc: [redacted] (OTD) (FBI)
Subject: COOP Research

~~UNCLASSIFIED~~
~~NON-RECORD~~

b6
b7C

H [redacted] I am researching some issues regarding Continuity of Operations (COOP), and certain aspects that must be addressed in our Division's COOP Plan. I met with AD Haynes on 05/04/2006, and he asked me to look into several matters. One issue is back-up capabilities for systems. Do you have any systems that are currently backed-up in an alternate location? If so, which system and where is it backed-up? If a back-up system is not available, one will need to be initiated. Can you assist with these questions?

[redacted]

b2
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b7C
b7E

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~~UNCLASSIFIED~~

b6
b7C

[redacted] (OTD) (FBI)

From: [redacted] (OTD) (FBI)
Sent: Thursday, May 11, 2006 5:09 PM
To: [redacted] (OTD) (FBI)
Subject: RE: Reques[redacted]ssistance for St Louis

~~UNCLASSIFIED~~
NON-RECORD

b2
b7E

That's [redacted] The Magnificent ...

b6
b7C

-----Original Message-----
From: [redacted] (OTD) (FBI)
Sent: Thursday, May 11, 2006 4:52 PM
To: [redacted] (SL) (FBI); [redacted] (OTD) (FBI)
Cc: [redacted] (OTD) (FBI); [redacted] (CG) (FBI); [redacted] (OTD) (FBI)
Subject: RE: Request [redacted] ssistance for St Louis

~~UNCLASSIFIED~~
NON-RECORD

[redacted]

b6
b7C

Thanks for the heads up. I spoke with [redacted] a little while ago. Once it's determined that the subject is using that specific phone, through the use of the DCS-3000, the magnificent [redacted] will work his magic and and help you locate the target. Keep us posted.

b2
b6
b7C

[redacted]
Advanced Telephony Unit
Operational Technology Division
Office (703) [redacted]
Mobile (703) [redacted]
Fax (703) [redacted]

b6
b7C

-----Original Message-----
From: [redacted] (SL) (FBI)
Sent: Thursday, May 11, 2006 4:47 PM
To: [redacted] (OTD) (FBI)
Cc: [redacted] (OTD) (FBI); [redacted] (CG) (FBI); [redacted] (OTD) (FBI)
Subject: RE: Request [redacted] ssistance for St Louis

b2
b7E

~~UNCLASSIFIED~~
NON-RECORD

[redacted]

I have spoken with [redacted] concerning SL's "possible" need for [redacted]
The details are as follows:
Case Agent [redacted] (573) [redacted] (O) (573) [redacted] (C)
Location Cape Girardeau RA, approx. 120 miles South of SL.

b6
b7C

A drug related homocide investigation. One subject is in custody, Agents are attempting to locate the subject who is somewhere is Southern Illinois, Eastern Missouri, or NorthWestern Kentucky. The carrier is [redacted] Case Agent is obtaining the 2703D order as I type this, the AUSAs office advise the order should be ready by 05/11/06, but I will call you once I have it in my hands. As soon as I have the 2703D and entered into our DCS-3000 I'll contact [redacted] as he instructed. That's all I know at this point.

b2
b7E

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b7C

Thx for your help - [redacted]

[redacted]

FBI - St. Louis
(314) [redacted]

-----Original Message-----
From: [redacted] (OTD) (FBI)
Sent: Thursday, May 11, 2006 3:36 PM
To: [redacted] (OTD) (FBI) [redacted] (SL) (FBI); [redacted] (OTD) (FBI)
Cc: [redacted] OTD) (FBI) [redacted] OTD) (FBI)
Subject: RE: Reques[redacted]ssistance for St Louis

b6
b7C

~~UNCLASSIFIED~~
NON-RECORD

We are on it.

[redacted]

[redacted]
Advanced Telephony Unit
Operational Technology Division
Office (703
Mobile (703 [redacted]
Fax (703 [redacted]

b2
b6
b7C

b2
b7E

-----Original Message-----
From: [redacted] (OTD) (FBI)
Sent: Thursday, May 11, 2006 3:48 PM
To: [redacted] (SL) (FBI); [redacted] (OTD) (FBI)
Cc: [redacted] (OTD) (FBI); [redacted] (OTD) (FBI); [redacted] (OTD) (FBI)
Subject: RE: Reques[redacted]ssistance for St Louis

b6
b7C

~~UNCLASSIFIED~~
NON-RECORD

[redacted] contact [redacted] to get your regional team on the hook.

[redacted]

Technical Personnel Development Unit
O: 540
C: 202 [redacted]

b6
b7C

-----Original Message-----
From: [redacted] (SL) (FBI)
Sent: Thursday, May 11, 2006 3:41 PM
To: [redacted] (OTD) (FBI)

Cc: [redacted] (OTD) (FBI); [redacted] (OTD) (FBI) b6 b7C
Subject: Reques[redacted]ssistance for St Louis

~~UNCLASSIFIED~~
NON-RECORD

b6
b7C

[redacted]

The Cape Girardeu RA has the potential for needing the assistance of [redacted]on a murder investigation. What do I need to do to get our regional team on standby? What does the case Agent need to do in the way of providing information, case Hx, ect? The carrier is [redacted] and the geographic area is Western KY, South Illinois, Eastern Missouri (all very rural). Please advise. b2 b7E
Thx -

[redacted]

b6
b7C

FBI - St Louis
(314) [redacted]

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~~UNCLASSIFIED~~

[redacted](OTD) (FBI)

From: [redacted] (OTD) (FBI) b6 b7C
Sent: Thursday, May 11, 2006 4:17 PM
To: [redacted](CTD) (FBI)
Subject: RE: [redacted] on subject's cell phone

~~SECRET~~//ORCON,NOFORN
RECORD 315N-SU-58518

b2 b7E

Sorry about that. I checked, and there have been just over 800 Packet Envelope messages collected for this [redacted] target line. However, none of the messages had any meaningful content. To verify there was not a problem on the collection equipment I spot checked the data from 5/1-3/06. I examined the raw data and found no meaningful [redacted] message content in more than 10 Packet Envelope messages. This could be a result of either the target is not using [redacted] to communicate (in this case the intercepted Packet Envelope messages would be for control messaging to the phone such as activating the voicemail indicator on the phone) o[redacted]s not sending the content. The latter case may be due a simple provisioning mistake by [redacted] or their intercept system may not be properly working. The only way to know is to as[redacted]

[redacted] b6 b7C

-----Original Message-----
From: [redacted](CTD) (FBI)
Sent: Thursday, May 11, 2006 1:58 PM
To: [redacted](OTD) (FBI)
Subject: RE: [redacted] on subject's cell phone

~~SECRET~~//ORCON,NOFORN
RECORD 315N-SU-58518

[redacted] number was in original email - seen below. Hope that helps.

Thanks,

[redacted] b6 b7C
ITOS 1/Conus 4/4S165
571 [redacted]
[redacted]

-----Original Message-----
From: [redacted](OTD) (FBI)
Sent: Thursday, May 11, 2006 9:18 AM
To: [redacted](CTD) (FBI)
Subject: RE [redacted] on subject's cell phone

~~SECRET~~//ORCON,NOFORN
RECORD 315N-SU-58518

b2 b7E

[redacted]

I can check the DCS-3000 collection system to see if we have collected any [redacted] messages for the target. I just need the number.

[redacted] b6 b7C

-----Original Message-----
From: [redacted](CTD) (FBI)
Sent: Wednesday, May 10, 2006 7:54 PM
To: [redacted](OTD) (FBI)

Subject: [redacted] n subject's cell phone

~~SECRET~~//ORCON,NOFORN
RECORD 315N-SU-58518

[redacted]

b6
b7C

In speaking with [redacted] I am told you would be able to verify if our subject is using his [redacted] phone for text messaging - or for that matter, receiving text messages. If I give you his cell phone, can you assist? We currently have switch packet on his cell, but we only pick up the voice conversations.

[redacted]

b2
b7E

Thank you for any help you can provide.
Please call or email if you have any questions.

[redacted]

b6
b7C

ITOS 1/Conus 4/4S165
571-[redacted]
[redacted]

~~DERIVED FROM: G-3 FBI Classification Guide G-3, dated 1/97, Foreign CounterIntelligence~~
Investigations
DECLASSIFICATION EXEMPTION 1
SECRET//~~ORCON~~,NOFORN

~~DERIVED FROM: G-3 FBI Classification Guide G-3, dated 1/97, Foreign CounterIntelligence Investigations~~
DECLASSIFICATION EXEMPTION 1
SECRET//~~ORCON~~,NOFORN

~~DERIVED FROM: G-3 FBI Classification Guide G-3, dated 1/97, Foreign CounterIntelligence Investigations~~
DECLASSIFICATION EXEMPTION 1
SECRET//ORCON,NOFORN

~~DERIVED FROM: G-3 FBI Classification Guide G-3, dated 1/97, Foreign CounterIntelligence Investigations~~
DECLASSIFICATION EXEMPTION 1
SECRET//~~ORCON~~,NOFORN

[redacted](OTD) (FBI)

From: [redacted](OTD) (FBI)
Sent: Thursday, May 11, 2006 10:23 AM
To: [redacted]WF) (FBI); [redacted]WF) (FBI); [redacted]WF) (FBI)
Subject: [redacted]

~~UNCLASSIFIED~~
NON-RECORD

Guys,

I recently checked your new DCS-3000 system used for the [redacted] collection. It looks like you're missing some messages on occasion. We've seen this problem with other intercepts in the past. It's due to the switch initiating the delivery of the data before the delivery line settles after ringing. That is, the switch calls our delivery number, the phone line rings, we sense the ringing and answer, the switch immediately begins sending the data. The problem with this is the ringing voltage and the seizure of the line by our equipment cause transient noise for about 300 ms. This noise corrupts the FSK data and you miss pen-register data. The fix is simple: te[redacted]not disconnect the delivery connection after a intercepted call is completed. This will keep the delivery line up as if it is a leased line, and we will not encounter this problem. If [redacted] pushes back call us, and we will try explain how to do it on their side.

b2
b7E

[redacted]

~~UNCLASSIFIED~~

[redacted]OTD) (FBI)

From: [redacted]OTD) (FBI)
Sent: Thursday, May 11, 2006 9:18 AM
To: [redacted](CTD) (FBI)
Subject: RE [redacted]n subject's cell phone

b6
b7C

~~SECRET//ORCON,NOFORN~~
RECORD 315N-SU-58518

[redacted]

I can check the DCS-3000 collection system to see if we have collected any [redacted] messages for the target. I just need the number.

b6
b7C

[redacted]

-----Original Message-----
From: [redacted](CTD) (FBI)
Sent: Wednesday, May 10, 2006 7:54 PM
To: [redacted](OTD) (FBI)
Subject: [redacted]n subject's cell phone

~~SECRET//ORCON,NOFORN~~
RECORD 315N-SU-58518

b2
b7E

[redacted]

b6
b7C

In speaking with [redacted] I am told you would be able to verify if our subject is using his [redacted] phone for text

messaging - or for that matter, receiving text messages. If I give you his cell phone, can you assist? We currently have switch packet on his cell, but we only pick up the voice conversations.

b2
b7E

Thank you for any help you can provide.
Please call or email if you have any questions.

ITOS 1/Conus 4/4S165
571
b6
b7C

DERIVED FROM: G-3 FBI Classification Guide G-3, dated 1/97, Foreign CounterIntelligence Investigations
DECLASSIFICATION EXEMPTION 1
SECRET//ORCON,NOFORN

DERIVED FROM: G-3 FBI Classification Guide G-3, dated 1/97, Foreign CounterIntelligence Investigations
DECLASSIFICATION EXEMPTION 1
SECRET//ORCON,NOFORN

(OTD) (FBI)

From: OTD) (FBI)
Sent: Monday, May 08, 2006 6:40 PM
To: (HN) (FBI)
Subject: RE

b2
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b7E

UNCLASSIFIED
NON-RECORD

Aloha,

b2
b7E

I've been waiting for you to call or email me - since I heard left I figured you would be taking over the day to day responsibilities of the DCS-3000. Welcome to the club and please feel free to call me anytime you need help. For the pending ben, just enter the target number (no spaces or dashes - e.g n the DCS-3000 Client and click save to start monitoring. It should work from that point. If not ..... Call me. My new number is 703

Aloha,

-----Original Message-----
From: (HN) (FBI)
Sent: Monday, May 08, 2006 5:23 PM
To: (OTD) (FBI)
Cc: (HN) (FBI)
Subject:

b6
b7C
b2
b7E

UNCLASSIFIED
NON-RECORD

b2
b7E

Aloha

Hope all is well with you. We are going up on a pen register for a phone Let me know if there's anything else you need.

[redacted] b6 b7C

~~UNCLASSIFIED~~

~~UNCLASSIFIED~~

[redacted] (OTD) (FBI)

From: [redacted] (OTD) (FBI) b6 b7C
Sent: Monday, May 08, 2006 11:29 AM
To: [redacted] (PX) (FBI)
Subject: RE: CDNRSites

~~UNCLASSIFIED~~
NON-RECORD

It can work with any format. Right now, it only works with the DCS-3000's CDNRS format, including the archived files. If there are other formats you're interested in forward them to me, and I'll tweak the import feature. It's capable of running on a Trilogy machine, but I'm not sure if "foreign" software is allowed on a Trilogy computer; and, I'm not very interested in having to deal with Trilogy police at HQ in order to a get it approved .... They are very unreasonable and difficult to deal with.

[redacted] b6 b7C

-----Original Message-----
From: [redacted] (PX) (FBI)
Sent: Monday, May 08, 2006 11:09 AM
To: [redacted] (OTD) (FBI)
Subject: RE: CDNRSites

~~UNCLASSIFIED~~
NON-RECORD

I have used this a couple of times and probably will move it to an agent workstation to see what they think.

I do like it. The formatting of the spreadsheet and link is clear (and slick!). Because we can use [redacted] at the DCS computer for real-time work, that will probably take precedence for highly reactive-ongoing viewing especially if a trilogy computer is not easily available.

When you say "cdnrs formatted data"--you mean only the files that reside with "cdnr" extension, right? Not files in the cdnr folder created after a save?

Since it is the cdnr folder files we use for uploading and for viewing in Excel, [redacted] I would rather see that file used for processing with the CDNRSites tool. Could not the tool exist on the trilogy desktop as well?

For example, the agent saves data from his target (cdnr format) to a disk and walks it to his desk, then clicks the CDNR site icon on the trilogy desktop and navigates to find his file and clicks away. I see this as happening more frequently. b2 b7E

[redacted] b6 b7C

-----Original Message-----
From: [redacted] (OTD) (FBI)
Sent: Wednesday, May 03, 2006 9:55 AM
To: [redacted] (PX) (FBI)

Subject: CDNRSites

~~UNCLASSIFIED~~
NON-RECORD

[redacted]

b6
b7C

Your office has been randomly selected from a list of one office to test SBIT's new application called CDNRSites (I couldn't come up with anything better) [redacted] b2 b7E [redacted] You can review and save the created spreadsheet by clicking on the File/Explore menu items.

I have already installed the application on your .3 machine. Let me know if it's useful.

[redacted]

~~UNCLASSIFIED~~

~~UNCLASSIFIED~~

b6
b7C

~~UNCLASSIFIED~~

[redacted] **(OTD) (FBI)**

From: [redacted] (OTD) (FBI)
Sent: Tuesday, May 02, 2006 4:29 PM
To: [redacted] (CTD) (FBI)
Subject: RE:

~~SECRET//ORCON,NOFORN~~
RECORD 315

[redacted]

Access to the information is controlled by the field office. The field office may generate the [redacted] report for the target and share it at will. The attached file is an example of a [redacted] report.

[redacted]

b6
b7C

b2
b7E

70[redacted]All.rpt
.txt (5 KB)

b6
b7C

-----Original Message-----
From: [redacted] (CTD) (FBI)
Sent: Tuesday, May 02, 2006 3:56 PM
To: [redacted] (OTD) (FBI)
Cc: [redacted] (CTD) (FBI); [redacted] (DE) (FBI); [redacted] CTD) (FBI); [redacted] (CTD)(FBI); [redacted] [redacted] CTD)(FBI)
Subject: RE:

~~SECRET//ORCON,NOFORN~~
RECORD 315

Sorry for all of the questions. We are just trying to get a handle on this system.

We have a domestic number that is under FISA coverage and the number is potentially receiving overseas text messages. Is the text message information (content and overseas number) being captured in the DCS-3000 system? If so who beyond the field has access to this information...for instance would HQ translators have access to the text message content from overseas text messages for translation? Thanks.

Sincerely,

b6
b7C

CTD/ITOS1/APU/
FBIHQ, LX-1/4W, 106
571
Secure
Pager: 877

-----Original Message-----
From: (OTD) (FBI) b6 b7C
Sent: Tuesday, May 02, 2006 3:40 PM
To: (CTD) (FBI)
Subject: RE:

SECRET//ORCON,NOFORN
RECORD 315

There is no central database for messages. The field office responsible for the collection may generate soft-copy "reports" of activity on a per target basis from the DCS-3000 system, but there is no automated or standard practice for this reporting function.

-----Original Message-----
From: (CTD) (FBI)
Sent: Tuesday, May 02, 2006 3:17 PM
To: (OTD) (FBI)
Cc: (CTD) (FBI); (DE) (FBI); (CTD) (FBI)
Subject:

b6
b7C

b2
b7E

SECRET//ORCON,NOFORN
RECORD 315

Good afternoon. mentioned that you would be the correct person to contact regarding messaging and the content and telephone numbers associated with sent/received from FISA covered cell phones. Do you know if HQ entities are able to get access to the database, which houses the text messaging information?

We are hoping to review messages and conduct analysis on them. Do you have the name of the database?

Is there a way for TITU to look at it to ensure translations are being conducted and numbers are being submitted for exploitation? Thanks.

Sincerely,

b6
b7C

CTD/ITOS1/APU/
FBIHQ, LX-1/4W, 106

571
Secure:
Pager: 877

b6
b7C

~~DERIVED FROM: Multiple Sources~~
~~DECLASSIFICATION EXEMPTION 1~~
~~SECRET//ORCON,NOFORN~~

~~DERIVED FROM: Multiple Sources~~
~~DECLASSIFICATION EXEMPTION 1~~
~~SECRET//ORCON,NOFORN~~

~~DERIVED FROM: Multiple Sources~~
~~DECLASSIFICATION EXEMPTION 1~~
~~SECRET//ORCON,NOFORN~~

b6
b7C

~~DERIVED FROM: Multiple Sources~~
~~DECLASSIFICATION EXEMPTION 1~~
~~SECRET//ORCON,NOFORN~~

(OTD) (FBI)

From: (OTD) (FBI)
Sent: Tuesday, May 02, 2006 3:53 PM
To: (CTD) (FBI)
Subject: RE:

~~SECRET//ORCON,NOFORN~~
RECORD 315

Not directly - only indirectly by requesting the information from the field office responsible for the collection.

b6
b7C

-----Original Message-----
From: (CTD) (FBI)
Sent: Tuesday, May 02, 2006 3:41 PM
To: OTD) (FBI)
Cc: (CTD) (FBI) (DE) (FBI); (CTD) (FBI); (CTD)(FBI); (CTD)(FBI)
Subject: RE:

~~SECRET//ORCON,NOFORN~~
RECORD 315

Are HQ entities able to obtain access to the "DCS-3000 system"? Thanks.

Sincerely,

CTD/ITOS1/APU/
FBIHQ, LX-1/4W, 106
571
Secure:
Pager: 877

b6
b7C

-----Original Message-----

~~SECRET~~

From: [redacted]OTD) (FBI)
Sent: Tuesday, May 02, 2006 3:40 PM
To: [redacted]CTD) (FBI)
Subject: RE:

b6
b7C

~~**SECRET//ORCON,NOFORN**~~
RECORD 315

[redacted]

b6
b7C

There is no central database for [redacted] messages. The field office responsible for the collection may generate soft-copy "reports" of [redacted] activity on a per target basis from the DCS-3000 system, but there is no automated or standard practice for this reporting function.

[redacted]

-----Original Message-----
From: [redacted](CTD) (FBI)
Sent: Tuesday, May 02, 2006 3:17 PM
To: [redacted]OTD) (FBI)
Cc: [redacted](CTD) (FBI) [redacted]DE) (FBI); [redacted]CTD) (FBI)
Subject:

b2
b7E

~~**SECRET//ORCON,NOFORN**~~
RECORD 315

b6
b7C

[redacted]

Good afternoon. [redacted] mentioned that you would be the correct person to contact regarding [redacted] messaging and the content and telephone numbers associated with [redacted] sent/received from FISA covered cell phones. Do you know if HQ entities are able to get access to the database, which houses the text messaging information?

We are hoping to review messages and conduct analysis on them. Do you have the name of the database?

Is there a way for TITU to look at it to ensure translations are being conducted and numbers are being submitted for exploitation? Thanks.

Sincerely,

[redacted]

b6
b7C

CTD/ITOS1/APU/
FBIHQ, LX-1/4W, 106
571[redacted]
Secure: [redacted]
Pager: 877[redacted]

~~**DERIVED FROM: Multiple Sources**~~
~~**DECLASSIFICATION EXEMPTION 1**~~
~~**SECRET//ORCON,NOFORN**~~

~~**DERIVED FROM: Multiple Sources**~~
~~**DECLASSIFICATION EXEMPTION 1**~~
~~**SECRET//ORCON,NOFORN**~~

~~**DERIVED FROM: Multiple Sources**~~
~~**DECLASSIFICATION EXEMPTION 1**~~
~~**SECRET//ORCON,NOFORN**~~

~~SECRET~~

~~DERIVED FROM: Multiple Sources~~
~~DECLASSIFICATION EXEMPTION 1~~
~~SECRET//ORCON,NOFORN~~

b6
b7C

[redacted] (OTD) (FBI)

From: [redacted] (OTD) (FBI)
Sent: Tuesday, May 02, 2006 3:40 PM
To: [redacted] (CTD) (FBI)
Subject: RE:

~~SECRET//ORCON,NOFORN~~
RECORD 315

b6
b7C

[redacted]

There is no central database for [redacted] messages. The field office responsible for the collection may generate soft-copy "reports" of [redacted] activity on a per target basis from the DCS-3000 system, but there is no automated or standard practice for this reporting function.

b2
b7E

[redacted]

-----Original Message-----
From: [redacted] (CTD) (FBI)
Sent: Tuesday, May 02, 2006 3:17 PM
To: [redacted] (OTD) (FBI)
Cc: [redacted] (CTD) (FBI); [redacted] (DE) (FBI); [redacted] (CTD) (FBI)
Subject:

~~SECRET//ORCON,NOFORN~~
RECORD 315

b6
b7C

[redacted]

Good afternoon. [redacted] mentioned that you would be the correct person to contact regarding [redacted] messaging and the content and telephone numbers associated with [redacted] sent/received from FISA covered cell phones. Do you know if HQ entities are able to get access to the database, which houses the text messaging information?

We are hoping to review messages and conduct analysis on them. Do you have the name of the database?

Is there a way for TITU to look at it to ensure translations are being conducted and numbers are being submitted for exploitation? Thanks.

Sincerely,

[redacted]

b6
b7C

CTD/ITOS1/APU/
FBIHQ, LX-1/4W, 106
57 [redacted]
Secure [redacted]
Pager: 877 [redacted]

~~DERIVED FROM: Multiple Sources~~
~~DECLASSIFICATION EXEMPTION 1~~
~~SECRET//ORCON,NOFORN~~

DERIVED FROM: Multiple Sources
DECLASSIFICATION EXEMPTION 1
SECRET//ORCON,NOFORN

b6
b7C

[redacted] (OTD) (FBI)

From: [redacted] OTD) (FBI)
Sent: Tuesday, May 02, 2006 10:36 AM
To: [redacted] ITOD)(CON)
Subject: RE: DCS trace file

UNCLASSIFIED
NON-RECORD

[redacted]

It's probably best to refer the people with questions to me or [redacted] My new number is 703 [redacted]

Thanks,

[redacted]

b6
b7C

-----Original Message-----
From: [redacted] ITOD)(CON)
Sent: Tuesday, May 02, 2006 8:12 AM
To: [redacted] (OTD) (FBI)
Subject: DCS trace file

UNCLASSIFIED
NON-RECORD

We have been getting question from some customers on how to find and download the trace file from the DCS3000 fo[redacted] calls. Could you give us instructions so that we can pass them on when needed. Thanks.

b2
b7E

[redacted]

b6
b7C

UNCLASSIFIED

UNCLASSIFIED

[redacted](OTD) (FBI)

From: [redacted](OTD) (FBI)
Sent: Monday, May 01, 2006 11:59 AM
To: [redacted]OM) (FBI)
Subject: RE: Problems collecting CDC on DCS6000 when also collecting on DCS3000 from [redacted] but not from [redacted]

b6
b7C

b2
b7E

~~UNCLASSIFIED~~
NON-RECORD

[redacted]

I check the Vanguard logs at ERF, and it looks like we were sending the pen data to both the DCS-3000 and VB3 at one point last week. That is, the same call data was sent to both systems during a window of a couple of hours last week. I can get the specific date and time if you need it.

b6
b7C

I'm still trying to decode the [redacted] messages for you [redacted] target. I've asked [redacted] to put our test phone up with [redacted] so we can control the messaging and try to figure our their new encoding scheme.

b2
b7E

[redacted]

-----Original Message-----
From: [redacted](OM) (FBI)
Sent: Friday, April 28, 2006 8:31 PM
To: [redacted] (OTD) (FBI); [redacted]OTD) (FBI)
Cc: [redacted](OM) (FBI); [redacted](OM) (FBI)
Subject: Problems collecting CDC on DCS6000 when also collecting on DCS3000 from [redacted]

b6
b7C

b2
b7E

~~UNCLASSIFIED~~
NON-RECORD

This really has us scratching our heads. As we reported earlier we have a title III up on [redacted] phone which we previously had a pen up on (in the DCS3000 but it expired it was no longer collecting in the DCS3000). We entered the CDC input in the DCS6000 and were collecting the CDC fine until we added the target back into the DCS3000 (based on the TIII order date) at which point the data appeared to quit flowing to the VoiceBox. When we removed the targets from the two DCS3000 clients [redacted] our CDC started showing up again in the VoiceBox/DCS6000.

We went up another target tonight [redacted] phone, which we also had programmed and still collecting in our two clients/ DCS3000, we enabled the lines on the VoiceBox system, including the CDC input and we seem to be collecting CDC just fine on all clients and the VoiceBox. Whenever one of you gets a chance would you mind checking the two carriers in our Multiserver - I looked and didn't see anything different on [redacted] really but would feel better if someone who really knew what they were doing would take a look. Thanks guys!

b2
b7E

[redacted]
Federal Bureau of Investigation
Omaha Division
10755 Burt St., Omaha, NE 68114

b2
b6
b7C

402-[redacted] Desk
402- Fax
402- Main Office

~~UNCLASSIFIED~~

~~UNCLASSIFIED~~

b6
b7C

[redacted] (OTD) (FBI)

From: [redacted] (OTD) (FBI)
Sent: Friday, April 28, 2006 10:22 AM
To: [redacted] (LA) (FBI)
Subject: RE: VPN Van Integration

b2
b7E

~~UNCLASSIFIED~~
NON-RECORD

b6
b7C

[redacted]

We have added a FTP site to the VPN server box that has the [redacted] lists for each RTL region and the latest [redacted] application. Once you have connected to the VPN open Internet Explorer and put the following address in the URL field:

[redacted]

b2
b7E

[redacted]

-----Original Message-----
From: [redacted] A) (FBI)
Sent: Wednesday, April 26, 2006 12:23 PM
To: [redacted] (OTD) (FBI)
Subject: RE: VPN Van Integration

~~UNCLASSIFIED~~
NON-RECORD

b6
b7C

Thanks [redacted]

Yesterday, I was out tracking a [redacted]

b2
b7E

[redacted]

Thanks for all of your help!!

I'll keep testing the [redacted] and let you know of the results.

b2
b7E

[redacted]

-----Original Message-----
From: [redacted] (OTD) (FBI)
Sent: Tuesday, April 25, 2006 9:53 AM
To: [redacted] (LA) (FBI)
Subject: RE: VPN Van Integration

b6
b7C

~~UNCLASSIFIED~~
NON-RECORD

b2
b6
b7C
b7E

[redacted] problem has been fixed. [redacted] works. I have not resolved the [redacted] problem yet.

-----Original Message-----
From: [redacted] (LA) (FBI)
Sent: Monday, April 24, 2006 5:37 PM
To: [redacted] (OTD) (FBI)
Subject: RE: VPN Van Integration

b6
b7C

~~UNCLASSIFIED~~
NON-RECORD

Hey [redacted]

b2
b7E

All of the targets are set up in the .8 machine and in the 10-20 set-up.
The [redacted] number I'm having problems with is [redacted] with case [redacted]
The [redacted] target number is [redacted] It seemed to work last week, but I didn't get any data over the weekend.
I did just install a new [redacted] in the .8 and the 10-20. It's working and I plan on going out and Track it with the [redacted] equipment tomorrow.

Thanks for your help,

[redacted]

-----Original Message-----
From: [redacted] (OTD) (FBI)
Sent: Monday, April 24, 2006 1:54 PM
To: [redacted] (LA) (FBI)
Subject: RE: VPN Van Integration

b6
b7C

[redacted] ~~UNCLASSIFIED~~
NON-RECORD

[redacted]

Can you give me the [redacted] phone number? Is it provisioned on the .8 machine with the 10-20 setup?

b2
b7E

The "Caught Exception" for the [redacted] phone was a result of the lack of beamwidth and azimuth. I'll fix that on the server here at Quantico.

What's the [redacted] target number? I can check the server log to see what happened for the specific target.

Also, this system is not intended to replace the Tracker. So, if the case agent can use the Tracker, I would recommend it. The [redacted] should be used for [redacted] like operations.

[redacted]

-----Original Message-----
From: [redacted] (LA) (FBI)
Sent: Monday, April 24, 2006 2:04 PM
To: [redacted] (OTD) (FBI); [redacted] (OTD)(CON)
Subject: VPN Van Integration

b6
b7C

UNCLASSIFIED
NON-RECORD

Hey,

I just wanted to give you an update on the van integration project.

b2
b6
b7C
b7E

I have had mixed results with using the VPN for the van integration project. The target and I set up last Wednesday in the 1020 works great using the case ID I get every call. However, when I installed another target using the case ID I got no data. I then tried using the target's cell phone number instead of the case ID. Using the target's cell phone number gave me some data on the van integration laptop, but no LAC and CID or LAT and LONG.

For I tied both the case ID and the target's cell phone number. When using the Case ID with the van integration laptop I received the following:

b2
b7E

When attempting to track a cell phone I used the target's number and was able to track Will I be able to track her

b2
b7E

uses the target's cell phone as the case ID. I was able to track a cell phone last week, but for some reason could not track it over the weekend. I'll keep trying. We just went up on a fugitive pen register and the case agent has requested cell phone tracking.

I don't have a pen register for a with cell sites, so as of right now, I'm not sure if it works.

I'll keep you updated.

b6
b7C

UNCLASSIFIED

UNCLASSIFIED

UNCLASSIFIED

UNCLASSIFIED

UNCLASSIFIED

~~UNCLASSIFIED~~

[redacted] (OTD) (FBI)

From: [redacted] (OTD) (FBI)
Sent: Wednesday, April 26, 2006 4:22 PM
To: [redacted] (LA) (FBI)
Subject: RE: VPN Van Integration

b6
b7C

~~UNCLASSIFIED~~
~~NON-RECORD~~

b2
b7E

[redacted]

I looked at the [redacted] target problem. I had to use the 10 digit phone number instead of the entire case id to get it work on data from 4/23/06. Also, it looks like the server had trouble over the weekend parsing th[redacted] I'm not sure why - it's working okay now.

[redacted]

-----Original Message-----
From: [redacted] (LA) (FBI)
Sent: Wednesday, April 26, 2006 12:23 PM
To: [redacted] (OTD) (FBI)
Subject: RE: VPN Van Integration

b6
b7C

~~UNCLASSIFIED~~
~~NON-RECORD~~

b2
b7E

Thanks [redacted]

Yesterday, I was out tracking a[redacted]

[redacted]

Thanks for all of your help!!

I'll keep testing the [redacted] and let you know of the results.

b2
b7E

[redacted]

-----Original Message-----
From: [redacted] (OTD) (FBI)
Sent: Tuesday, April 25, 2006 9:53 AM
To: [redacted] (LA) (FBI)
Subject: RE: VPN Van Integration

b6
b7C

~~UNCLASSIFIED~~
~~NON-RECORD~~

[redacted]

[redacted] problem has been fixed. [redacted] works. I have not resolved the [redacted] problem yet.

b2
b7E

-----Original Message-----
From: [redacted]A) (FBI) b6 b7C
Sent: Monday, April 24, 2006 5:37 PM
To: [redacted]OTD) (FBI)
Subject: RE: VPN Van Integration

UNCLASSIFIED
NON-RECORD

Hey [redacted]

All of the targets are set up in the .8 machine and in the 10-20 set-up.
Th[redacted]number I'm having problems with is [redacted]with case [redacted] b2 b7E
The [redacted]target number is [redacted] It seemed to work last week, but I didn't get any data over the weekend.
I did just install a new [redacted] in the .8 and the 10-20. It's working and I plan on going out and Track it with the [redacted]equipment tomorrow.

Thanks for your help,

[redacted]

-----Original Message-----
From: [redacted](OTD) (FBI)
Sent: Monday, April 24, 2006 1:54 PM
To: [redacted](LA) (FBI)
Subject: RE: VPN Van Integration

b6 b7C

[redacted]**UNCLASSIFIED**
NON-RECORD

[redacted]

Can you give me the [redacted] phone number? Is it provisioned on the .8 machine with the 10-20 setup?

The "Caught Exception" for the [redacted]phone was a result of the lack of beamwidth and azimuth. I'll fix that on the server here at Quantico. b2 b7E

What's the [redacted] target number? I can check the server log to see what happened for the specific target.

Also, this system is not intended to replace the Tracker. So, if the case agent can use the Tracker, I would recommend it. The [redacted] should be used for [redacted] like operations. b2 b7E

[redacted]

-----Original Message-----
From: [redacted](LA) (FBI)
Sent: Monday, April 24, 2006 2:04 PM
To: [redacted](OTD) (FBI) [redacted](OTD)(CON) b6 b7C
Subject: VPN Van Integration

UNCLASSIFIED
NON-RECORD

Hey,

I just wanted to give you an update on the van integration project.

I have had mixed results with using the VPN for the van integration project. The [redacted] target [redacted] and I set up last Wednesday in the 1020 works great using the case ID [redacted] I get every call. However, when I installed another [redacted] target using the case ID I got no data. I then tried using the target's cell phone number instead of the case ID. Using the target's cell phone number gave me some data on the van integration laptop, but no LAC and CID or LAT and LONG.

b2
b7E

For [redacted] I tied both the case ID and the target's cell phone number. When using the [redacted] Case ID with the van integration laptop I received the following:

b2
b7E

[redacted]

When attempting to track a [redacted] cell phone, I used the target's number and was able to track [redacted] Will I be able to track her [redacted]

b2
b7E

[redacted] uses the target's cell phone as the case ID. I was able to track a [redacted] cell phone last week, but for some reason could not track it over the weekend. I'll keep trying. We just went up on a fugitive pen register and the case agent has requested cell phone tracking.

I don't have a pen register for a [redacted] with cell sites, so as of right now, I'm not sure if it works.

I'll keep you updated.

[redacted]

b6
b7C

~~UNCLASSIFIED~~

~~UNCLASSIFIED~~

~~UNCLASSIFIED~~

~~UNCLASSIFIED~~

~~UNCLASSIFIED~~

~~UNCLASSIFIED~~

[redacted](OTD) (FBI)

From: [redacted](OTD) (FBI) b6 b7C
Sent: Wednesday, April 26, 2006 3:06 PM
To: [redacted](SecD) (CON)
Subject: RE: DCS-3000 Tier EC and Boundary Document

~~SENSITIVE BUT UNCLASSIFIED~~
NON-RECORD

[redacted]

The figure in the Word document is accurate.

[redacted]

b6
b7C

-----Original Message-----
From: [redacted](SecD) (CON)
Sent: Wednesday, April 26, 2006 8:09 AM
To: [redacted]SecD)(CON); [redacted](OTD) (FBI)
Cc: [redacted]SecD)(CON); [redacted](SecD) (FBI)
Subject: DCS-3000 Tier EC and Boundary Document
Importance: High

~~SENSITIVE BUT UNCLASSIFIED~~
NON-RECORD

All,

I have completed an updated architectural drawing. Please take a look and let me know if it is accurate. I want to get the Tier EC out this week and get things moving on this system.

Regards, << File: DCS-3000 Accreditation Boundary Diagram.vsd >> << File: DCS3000 Accreditation Boundary.doc >>

[redacted]

[redacted] b6 b7C
SecD/IAS/AU
(202) [redacted]

~~SENSITIVE BUT UNCLASSIFIED~~

~~SENSITIVE BUT UNCLASSIFIED~~

[redacted] (OTD) (FBI)

From: [redacted] (OTD) (FBI)
Sent: Wednesday, April 26, 2006 2:58 PM
To: [redacted] (LA) (FBI)
Subject: RE: VPN Van Integration

b6
b7C

~~UNCLASSIFIED~~
NON-RECORD

[redacted]

Glad to help. Hopefully, you can get the AirCard soon to further test the [redacted] for us. Thanks for being the guinea-pig.

[redacted]

b2
b7E

-----Original Message-----
From: [redacted] A) (FBI)
Sent: Wednesday, April 26, 2006 12:23 PM
To: [redacted] OTD) (FBI)
Subject: RE: VPN Van Integration

b6
b7C

~~UNCLASSIFIED~~
NON-RECORD

b2
b7E

b6
b7C

Thanks [redacted]

Yesterday, I was out tracking a [redacted]

[redacted]

Thanks for all of your help!!

I'll keep testing the [redacted] and let you know of the results.

b2
b7E

[redacted]

-----Original Message-----
From: [redacted] OTD) (FBI)
Sent: Tuesday, April 25, 2006 9:53 AM
To: [redacted] (LA) (FBI)
Subject: RE: VPN Van Integration

b6
b7C

~~UNCLASSIFIED~~
NON-RECORD

[redacted]

[redacted] problem has been fixed. [redacted] works. I have not resolved the [redacted] problem yet.

b2
b7E

[redacted]

-----Original Message-----
From: [redacted] (LA) (FBI)

b6
b7C

~~SECRET~~

Sent: Monday, April 24, 2006 5:37 PM
To: [redacted] (OTD) (FBI)
Subject: RE: VPN Van Integration

b6
b7C

~~UNCLASSIFIED~~
NON-RECORD

b2
b7E

Hey [redacted]

All of the targets are set up in the .8 machine and in the 10-20 set-up.
The [redacted] number I'm having problems with is [redacted] with case [redacted]
The VW target number is [redacted] It seemed to work last week, but I didn't get any data over the weekend.
I did just install a new [redacted] n the .8 and the 10-20. It's working and I plan on going out and Track it with the [redacted] equipment tomorrow.

Thanks for your help,

[redacted]

-----Original Message-----
From: [redacted] (OTD) (FBI)
Sent: Monday, April 24, 2006 1:54 PM
To: [redacted] (LA) (FBI)
Subject: RE: VPN Van Integration

b6
b7C

[redacted] ~~UNCLASSIFIED~~
NON-RECORD

[redacted]

Can you give me the [redacted] phone number? Is it provisioned on the .8 machine with the 10-20 setup?

b2
b7E

The "Caught Exception" for the [redacted] phone was a result of the lack of beamwidth and azimuth. I'll fix that on the server here at Quantico.

What's the [redacted] target number? I can check the server log to see what happened for the specific target.

Also, this system is not intended to replace the Tracker. So, if the case agent can use the Tracker, I would recommend it. The [redacted] should be used for [redacted] like operations.

[redacted]

-----Original Message-----
From: [redacted] (LA) (FBI)
Sent: Monday, April 24, 2006 2:04 PM
To: [redacted] (OTD) (FBI); [redacted] (OTD)(CON)
Subject: VPN Van Integration

b6
b7C

~~UNCLASSIFIED~~
NON-RECORD

b2
b7E

Hey,

I just wanted to give you an update on the van integration project.

b6
b7C

[redacted]
I have had mixed results with using the VPN for the van integration project. The [redacted] [redacted] target [redacted] and I set up last Wednesday in the 1020 works great using the case ID [redacted] I get every call. However, when I installed another [redacted] target using the case ID I

~~SECRET~~

got no data. I then tried using the target's cell phone number instead of the case ID. Using the target's cell phone number gave me some data on the van integration laptop, but no LAC and CID or LAT and LONG.

b2
b7E

For [redacted] tied both the case ID and the target's cell phone number. When using the sprint Case ID with the van integration laptop I received the following:

[redacted]

[redacted]

When attempting to track a [redacted] cell phone I used the target's number and was able to track [redacted] Will I be able to track her [redacted]

b2
b7E

[redacted] uses the target's cell phone as the case ID. I was able to track a [redacted] cell phone last week, but for some reason could not track it over the weekend. I'll keep trying. We just went up on a fugitive pen register and the case agent has requested cell phone tracking.

I don't have a pen register for a [redacted] with [redacted] so as of right now, I'm not sure if it works.

I'll keep you updated.

[redacted]

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~~UNCLASSIFIED~~

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~~UNCLASSIFIED~~

~~UNCLASSIFIED~~

b6
b7C

[redacted] (OTD) (FBI)

From: [redacted] (OTD) (FBI)
Sent: Wednesday, April 05, 2006 4:28 PM
To: [redacted] (OTD) (CON)
Subject: RE: TTEC Question

~~SENSITIVE BUT UNCLASSIFIED~~
NON-RECORD

I suppose. I'm not sure what a bi-lateral result is ....

-----Original Message-----
From: [redacted] (OTD) (CON)
Sent: Tuesday, April 04, 2006 5:48 PM
To: [redacted] (OTD) (FBI)
Subject: TTEC Question

b6
b7C

~~SENSITIVE BUT UNCLASSIFIED~~
NON-RECORD

[redacted] mentioned the Canadians using the DCS3000. Can I use this or anything else as a bi-lateral result?

b6
b7C

[redacted]
ERF/ANNEX
703 [redacted]

~~SENSITIVE BUT UNCLASSIFIED~~

~~SENSITIVE BUT UNCLASSIFIED~~

[redacted] (OTD) (FBI)

From: [redacted] (OTD) (FBI)
Sent: Monday, March 27, 2006 1:06 PM
To: [redacted] NY) (FBI)
Subject: RE: Needed information regarding Manhattan POTS lines

b6
b7C

~~SECRET//NOFORN~~
RECORD 321C-NY-229487

[redacted]

We had hoped to come up on Wednesday. Did you get the IP address for your new DSL connection?

[redacted]

b6
b7C

-----Original Message-----
From: [redacted] (NY) (FBI)
Sent: Monday, March 27, 2006 9:20 AM

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b7C

To: [redacted] (OTD) (FBI)
Subject: RE: Needed information regarding Manhattan POTS lines

SECRET//NOFORN
RECORD 321C-NY-229487

[redacted]

It is my understanding that we do act as a proxy with delivering their orders. The [redacted] does that. However, they do a lot more surveillance then we do. I will get someone from the [redacted] down here when you guys come to set up the equipment for the DCS-3000 move. When are you coming?

[redacted]

b6
b7C

b6
b7C

-----Original Message-----
From: [redacted] (OTD) (FBI)
Sent: Friday, March 24, 2006 4:52 PM
To: [redacted] (NY) (FBI)
Subject: RE: Needed information regarding Manhattan POTS lines

SECRET//NOFORN
RECORD 321C-NY-229487

[redacted]

b2
b6
b7C
b7E

[redacted]

[redacted]

-----Original Message-----
From: [redacted] (NY) (FBI)
Sent: Friday, March 24, 2006 1:56 PM
To: [redacted] (OTD) (FBI); [redacted] (OTD) (FBI)
Subject: FW: Needed information regarding Manhattan POTS lines
Importance: High

b2
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SECRET//NOFORN
RECORD 321C-NY-229487

Guys,

[redacted]

[redacted]

b6
b7C

-----Original Message-----
From: [redacted] (NY) (FBI)
Sent: Friday, March 24, 2006 11:12 AM
To: [redacted] (CD) (FBI); [redacted] (CD) (FBI); [redacted] (NY) (FBI)
Cc: [redacted] (NY) (FBI); [redacted] (NY) (FBI); [redacted] (NY)(CON)
Subject: FW: Needed information regarding Manhattan POTS lines

SECRET//NOFORN
RECORD 321C-NY-229487

b6
b7C

[redacted]

This concerns the legal question I raised with [redacted] in my 3/24 phone call.

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b7E

[redacted]

Any additional comments/thoughts are greatly appreciated.

Thanks,

[redacted]
NYO/SSB/CD-54
212-[redacted]

-----Original Message-----
From: [redacted] (NY) (FBI)
Sent: Friday, March 24, 2006 9:30 AM
To: [redacted] NY) (FBI); [redacted] NY) (FBI); [redacted] (NY)(CON)
Cc: [redacted] NY) (FBI); [redacted] (NY) (FBI)
Subject: RE: Needed information regarding Manhattan POTS lines

~~SECRET//NOFORN~~
RECORD 321C-NY-229487

b6
b7C

[redacted]

This is along the lines of what we were discussing this morning. Please contact [redacted] and let him know our concerns regarding the CDC data.

Thanks,

[redacted]
SSA/CD-54
212-[redacted]

-----Original Message-----
From: [redacted] (NY) (FBI)
Sent: Wednesday, March 22, 2006 7:31 AM
To: [redacted] (NY) (FBI)
Cc: [redacted] (NY) (FBI)
Subject: FW: Needed information regarding Manhattan POTS lines

b6
b7C

~~SECRET//NOFORN~~
RECORD 321C-NY-229487

[redacted]

I got the email below from [redacted] regarding targets at COs in Manhattan. [redacted] is right when he talks about multiple switches at one CO. I did not think of that. Which means we will need to build several

circuits from each CO (depending on the number of switches). The question is do you want me to contact [redacted] regarding a formal request for what we need or do you guys want to handle it. Let me know. Thanks.

b6
b7C

[redacted]

-----Original Message-----
From: [redacted] (NY) (FBI)
Sent: Friday, March 17, 2006 9:13 AM
To: [redacted] NY) (FBI)
Subject: RE: Needed information regarding Manhattan POTS lines

~~SECRET//NOFORN~~
RECORD 321C-NY-229487

[redacted] We are not able to retrieve the information you requested from our data base. In order to determine the target numbers /CO location you will have to review all of your target numbers and contact [redacted] with this request.

b2
b7E

Please keep in mind that even though multiple exchanges may originate in the same CO they do not necessarily share the same switch within that CO. Any CALEA facilities ordered would be specific to that switch.

Thank you

[redacted]

-----Original Message-----
From: [redacted] (NY) (FBI)
Sent: Thursday, March 16, 2006 9:54 AM
To: [redacted] (NY) (FBI); [redacted] (NY)(CON) [redacted] (NY)(CON)
Cc: [redacted] (NY) (FBI); [redacted] (NY) (FBI); [redacted] (NY) (FBI); [redacted] (NY) (FBI); [redacted] (NY) (FBI); [redacted] (NY) (FBI)
Subject: Needed information regarding Manhattan POTS lines

b6
b7C

~~SECRET//NOFORN~~
RECORD 321C-NY-229487

Everyone,
After many years of waiting, [redacted]

[redacted]

b2
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b7E

Could [redacted] please review their data, along with [redacted], and provide SO-1 with a list of how many target numbers come out of each CO in Manhattan only. The outer boroughs will be handled the same way we do T-IIIs with dialup GR-30 solutions. Once we have the target numbers from each CO we will determine which type of circuit needs to be installed. [redacted] We would like to have this info by next week if possible. ERF will be here the week of Feb. 27 preparing our systems for this upgrade and we can sit down and discuss a plan for implementing CALEA then.

If anyone has any questions please give me a call. Thank you.

[redacted]
NYO Squad SO-1
work: 212-[redacted]
cell: 917[redacted]

b6
b7C

[redacted] (OTD) (FBI)

From: [redacted] (OTD) (FBI) b6 b7C
Sent: Friday, March 24, 2006 4:53 PM
To: [redacted] PD) (FBI)
Subject: RE: QWEST email for Monday's test in Portland

~~SENSITIVE BUT UNCLASSIFIED~~
NON-RECORD

[redacted]

The T1 will not terminate on the DCS-3000. The CDC will, but the CCC (T1) has to be terminated elsewhere (e.g. JSI 1215 or [redacted] b2 b7E

[redacted]

-----Original Message-----
From: [redacted] (PD) (FBI)
Sent: Friday, March 24, 2006 3:38 PM
To: [redacted] (OTD) (FBI) b6 b7C
Subject: QWEST email for Monday's test in Portland

~~SENSITIVE BUT UNCLASSIFIED~~
NON-RECORD

<< File: QWESTCALEA.doc >>

H[redacted] Disregard my earlier VM about T1 circuits. I figured that out after looking into our records. T1 needs to get connected into DCS-3000 on Monday for testing. Talk to you then.

~~SENSITIVE BUT UNCLASSIFIED~~

SENSITIVE BUT UNCLASSIFIED b6 b7C

[redacted] (OTD) (FBI)

From: [redacted] (OTD) (FBI)
Sent: Friday, March 24, 2006 4:52 PM
To: [redacted] (NY) (FBI)
Subject: RE: Needed information regarding Manhattan POTS lines b2 b6 b7C b7E

~~SECRET//NOFORN~~
RECORD 321C-NY-229487

[redacted]

[redacted]

b6
b7C

-----Original Message-----
From: [redacted](NY) (FBI)
Sent: Friday, March 24, 2006 1:56 PM
To: [redacted](OTD) (FBI); [redacted]OTD) (FBI)
Subject: FW: Needed information regarding Manhattan POTS lines
Importance: High

b2
b6
b7C
b7E

~~SECRET//NOFORN~~
RECORD 321C-NY-229487

Guys,

[redacted]

-----Original Message-----
From: [redacted](NY) (FBI)
Sent: Friday, March 24, 2006 11:12 AM
To: [redacted](CD) (FBI); [redacted](CD) (FBI); [redacted](NY) (FBI)
Cc: [redacted](NY) (FBI); [redacted](NY) (FBI); [redacted](NY)(CON)
Subject: FW: Needed information regarding Manhattan POTS lines

b6
b7C

~~SECRET//NOFORN~~
RECORD 321C-NY-229487

[redacted]

This concerns the legal question I raised with [redacted] in my 3/24 phone call.

b2
b6
b7C
b7E

[redacted]

Any additional comments/thoughts are greatly appreciated.

Thanks,

[redacted]
NYO/SSB/CD-54
212 [redacted]

b6
b7C

-----Original Message-----
From: [redacted](NY) (FBI)
Sent: Friday, March 24, 2006 9:30 AM
To: [redacted](NY) (FBI); [redacted]NY) (FBI); [redacted](NY)(CON)
Cc: [redacted](NY) (FBI); [redacted](NY) (FBI)
Subject: RE: Needed information regarding Manhattan POTS lines

~~SECRET//NOFORN~~
RECORD 321C-NY-229487

b6
b7C

[redacted]

This is along the lines of what we were discussing this morning. Please contact [redacted] and let him know our concerns regarding the CDC data.

Thanks,

[redacted]
SSA/CD-54
212-[redacted]

-----Original Message-----
From: [redacted] (NY) (FBI)
Sent: Wednesday, March 22, 2006 7:31 AM
To: [redacted] NY) (FBI)
Cc: [redacted] NY) (FBI)
Subject: FW: Needed information regarding Manhattan POTS lines

b6
b7C

~~SECRET//NOFORN~~
RECORD 321C-NY-229487

[redacted]

I got the email below from [redacted] regarding targets at COs in Manhattan. [redacted] s right when he talks about multiple switches at one CO. I did not think of that. Which means we will need to build several circuits from each CO (depending on the number of switches). The question is do you want me to contact [redacted] regarding a formal request for what we need or do you guys want to handle it. Let me know. Thanks.

[redacted]

-----Original Message-----
From: [redacted] NY) (FBI)
Sent: Friday, March 17, 2006 9:13 AM
To: [redacted] (NY) (FBI)
Subject: RE: Needed information regarding Manhattan POTS lines

b6
b7C

~~SECRET//NOFORN~~
RECORD 321C-NY-229487

b2
b7E

[redacted] We are not able to retrieve the information you requested from our data base. In order to determine the target numbers /CO location you will have to review all of your target numbers and contact [redacted] with this request.

Please keep in mind that even though multiple exchanges may originate in the same CO they do not necessarily share the same switch within that CO. Any CALEA facilities ordered would be specific to that switch.

Thank you
[redacted]

b6
b7C

-----Original Message-----
From: [redacted] (NY) (FBI)
Sent: Thursday, March 16, 2006 9:54 AM
To: [redacted] (NY) (FBI); [redacted] (NY)(CON); [redacted] (NY)(CON)
Cc: [redacted] NY) (FBI); [redacted] NY) (FBI); [redacted] NY) (FBI); [redacted] (NY) (FBI); [redacted] (NY) (FBI); [redacted] NY) (FBI)
Subject: Needed information regarding Manhattan POTS lines

~~SECRET//NOFORN~~
RECORD 321C-NY-229487

Everyone,

After many years of waiting [redacted]

[redacted]

b2
b6
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b7E

Could [redacted] please review their data, along with [redacted] and provide SO-1 with a list of how many target numbers come out of each CO in Manhattan only. The outer boroughs will be handled the same way we do T-IIIs with dialup GR-30 solutions. Once we have the target numbers from each CO we will determine which type of circuit needs to be installed. [redacted] We would like to have this info by next week if possible. ERF will be here the week of Feb. 27 preparing our systems for this upgrade and we can sit down and discuss a plan for implementing CALEA then.

If anyone has any questions please give me a call. Thank you.

[redacted]
NYO Squad SO-1
work: 212 [redacted]
cell: 917 [redacted]

b6
b7C

DERIVED FROM: G-3 FBI Classification Guide G-3, dated 1/97, Foreign CounterIntelligence Investigations
DECLASSIFICATION EXEMPTION 1
SECRET//NOFORN

DERIVED FROM: G-3 FBI Classification Guide G-3, dated 1/97, Foreign CounterIntelligence Investigations
DECLASSIFICATION EXEMPTION 1
SECRET//NOFORN

DERIVED FROM: G-3 FBI Classification Guide G-3, dated 1/97, Foreign CounterIntelligence Investigations
DECLASSIFICATION EXEMPTION 1
SECRET//NOFORN

DERIVED FROM: G-3 FBI Classification Guide G-3, dated 1/97, Foreign CounterIntelligence Investigations
DECLASSIFICATION EXEMPTION 1
SECRET//NOFORN

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DECLASSIFICATION EXEMPTION 1
SECRET//NOFORN

DERIVED FROM: G-3 FBI Classification Guide G-3, dated 1/97, Foreign CounterIntelligence Investigations
DECLASSIFICATION EXEMPTION 1
SECRET//NOFORN

b6
b7C

[redacted] (OTD) (FBI)

From: [redacted] (OTD) (FBI)
Sent: Thursday, March 23, 2006 11:38 AM
To: [redacted] (OTD) (FBI); [redacted] (OTD) (FBI); [redacted] (OTD) (CON)
Cc: [redacted] (OTD) (CON)
Subject: RE: IT Information Request - Needed by Friday 3/24

SENSITIVE BUT UNCLASSIFIED
NON-RECORD

[redacted]

b2
b6
b7C
b7E

The cost of the hardware, software, and the development work for the interface to the Trilogy network or other FBI IT infrastructure for the DCS-3000 system is approximately [redacted] The majority of this cost is for hardware (e.g. routers and other networking equipment). The DCSnet costs are approximately [redacted] if you include the IP service contract we have with [redacted] can elaborate on this topic if needed.

[redacted]

-----Original Message-----
From: [redacted] (OTD) (FBI)
Sent: Thursday, March 23, 2006 8:56 AM
To: [redacted] (OTD) (FBI); [redacted] (OTD) (FBI); [redacted] (OTD) (CON)
Cc: [redacted] (OTD) (CON)
Subject: FW: IT Information Request - Needed by Friday 3/24

b6
b7C

SENSITIVE BUT UNCLASSIFIED
NON-RECORD

To All,
Due to the move, please provide [redacted] with all submissions no later than 3pm today. [redacted] and I will gather the data to send it to the front office later this afternoon.

[redacted] the DCS-6000 does not connect to trilogy, operate remotely over an IT system, or prepares data to be sent over an IT system. But, how it relates to DCS-NET may be a different story. So as not to duplicate numbers, if there is an IT cost for the 6000 and DCS-NET, can you include that number (and notation) with your estimate? Thanks.

[redacted]

b6
b7C

-----Original Message-----
From: [redacted] (OTD) (CON)
Sent: Thursday, March 23, 2006 8:14 AM
To: [redacted] (OTD) (FBI)
Subject: FW: IT Information Request - Needed by Friday 3/24

b6
b7C

SENSITIVE BUT UNCLASSIFIED
NON-RECORD

[redacted] We should try to complete this task today because tomorrow many of our Trilogy machines will be disconnected by 2 pm. Thanks.

[redacted]
ITD/ESTS/TICTU
703 [redacted]

b6
b7C

-----Original Message-----
From: [redacted]OTD) (FBI)
Sent: Tuesday, March 21, 2006 4:11 PM
To: [redacted](OTD) (FBI); [redacted](OTD) (FBI); [redacted]OTD) (FBI); [redacted](ITD) (FBI); [redacted]OTD) (FBI); [redacted](ITD) (FBI); [redacted](OTD) (FBI); [redacted]OTD) (FBI)
Cc: [redacted]ITD) (FBI); [redacted](OTD) (FBI); [redacted]ITD) (FBI); [redacted]OTD) (FBI); [redacted]OTD) (FBI); [redacted](OTD) (FBI)
Subject: IT Information Request - Needed by Friday 3/24

SENSITIVE BUT UNCLASSIFIED
NON-RECORD

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[redacted] has asked that we determine the cost of the IT portions of the OTD collection systems listed on the OCIO master list of systems, applications, databases, and networks. For the systems/projects listed below, please determine or estimate as best you can the cost of the hardware, software, and the development work for the interface to the Trilogy network or other FBI IT infrastructure. This will help us separate the funding of National Security Systems that are not truly IT from IT systems, databases, applications and networks. Please provide an estimate by Friday 3/24.

[redacted]
DCS 6000 - IT Interface
DCS 3000 - IT Interface
[redacted]

b2
b7E

Thanks,

[redacted]

b2
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b7C

ELSUR Management Technology Unit
Electronic Surveillance Technology Section, OTD
Phone: 703-[redacted]
Cell: 202[redacted]
Fax: 703[redacted]

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~~SENSITIVE BUT UNCLASSIFIED~~

~~SENSITIVE BUT UNCLASSIFIED~~

[redacted] (OTD) (FBI)

From: [redacted] (OTD) (FBI) b6 b7C
Sent: Wednesday, March 15, 2006 6:38 PM
To: [redacted] (NY) (FBI)
Subject: RE: Movement of NY DCS-3000

~~SENSITIVE BUT UNCLASSIFIED~~
NON-RECORD

[redacted]

Sounds good. Do you have any estimates for the number of [redacted] switches you want to cover with GR-30/CALEA? We can install our GR30 solution when we visit - we just need to know how many switches we need to handle.

[redacted]

b6
b7C

-----Original Message-----
From: [redacted] (NY) (FBI)
Sent: Wednesday, March 15, 2006 5:37 PM
To: [redacted] (OTD) (FBI); [redacted] (OTD) (FBI); [redacted] (NY) (FBI)
Cc: [redacted] (NY) (FBI)
Subject: Movement of NY DCS-3000

~~SENSITIVE BUT UNCLASSIFIED~~
NON-RECORD

b2
b7E

Guys,
I got word today that ou[redacted]ine should be in on 3/23. I think you can plan on coming up to NY the week of 3/27 to move our DCS-3000 and pushing the info into [redacted] Let me know which date works for you. Thanks.

[redacted]
NYO Squad SO-1
work: 212-[redacted]
cell: 917[redacted]

b6
b7C

~~SENSITIVE BUT UNCLASSIFIED~~

~~SENSITIVE BUT UNCLASSIFIED~~

[redacted] (OTD) (FBI)

From: [redacted] OTD) (FBI) b6 b7C
Sent: Wednesday, March 15, 2006 3:48 PM
To: [redacted] (NY) (FBI)
Subject: RE: DCS 3000

~~SECRET~~//NOFORN
RECORD 315

[redacted]

I spoke to [redacted] earlier this week, and they said they made the mistake on the 9094 number - they entered the wrong stop date of 3/1 (I think it was 3/1). They seemed to think the correct stop date is 3/16 - you may want to check with them to make sure they have the right stop date. b2 b6 b7C b7E

As for TA upload, the CDNRS format the DCS-3000 uses does use underscore delimiters and this works with TA. I'm not sure about the comma delimited version. All you have to do is use the "Save" feature on the DCS-3000 Client to generate uploadable records for TA. Just give me a call if you want me to show you how to do it on your DCS-3000.

[redacted]

-----Original Message-----
From: [redacted] NY) (FBI)
Sent: Wednesday, March 15, 2006 3:10 PM
To: [redacted] (OTD) (FBI); [redacted] (OTD) (FBI); [redacted] OTD) (FBI)
Subject: DCS 3000

b2 b6 b7C b7E

~~SECRET~~//NOFORN
RECORD 315

Hey fellas,

I'm not certain if it was [redacted] or you fellas but thanks for fixing the VOIP collection for [redacted] Can someone look at [redacted] This number was instituted a few weeks ago but no pen data comes up. The audio looks OK.

Also, SO-1 has been instructed to begin uploading FISA pen register reports from Counterterrorism targets into the Bureau's Telephone Application database as standard practice. Unfortunately, the FISA pen records are separated by dashes as a delimiter. The pen reports on the criminal side, which have been uploading on a regular daily basis, use commas. Can you fellas change the interface at ERF to send the FISA pen data with commas instead?

Looking forward to seeing you fellas again when you install the equipment for the DCS3000 push into [redacted] b2 b7E

~~DERIVED FROM: G-3 FBI Classification Guide G-3, dated 1/97, Foreign CounterIntelligence Investigations~~
~~DECLASSIFICATION EXEMPTION 5~~
~~SECRET//NOFORN~~

~~DERIVED FROM: G-3 FBI Classification Guide G-3, dated 1/97, Foreign CounterIntelligence Investigations~~
~~DECLASSIFICATION EXEMPTION 5~~
~~SECRET//NOFORN~~

[redacted](OTD) (FBI)

From: [redacted](OTD) (FBI)
Sent: Tuesday, February 28, 2006 10:31 AM
To: [redacted](CID) (FBI)
Cc: [redacted](OTD) (FBI)
Subject: [redacted]

b6
b7C

~~UNCLASSIFIED~~
NON-RECORD

[redacted]

[redacted] asked me to contact you regarding cell site information. TICTU maintains a large database of [redacted] information from many carriers for use with the DCS-3000 collection system and the [redacted] applications. TICTU also has developed an online utility for Trilogy user [redacted] To use this tool to search the database you have to specify the carrier, the switch identity, and the [redacted] identity, as referenced by CALEA. For illustration, select [redacted] LAC: 167 (just enter 167 in the LAC field), and then select any of the listed [redacted]

b2
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b7E

[redacted]

~~UNCLASSIFIED~~

[redacted](OTD) (FBI)

From: [redacted](OTD) (FBI)
Sent: Monday, February 27, 2006 5:29 PM
To: [redacted](CG) (FBI)
Subject: RE: [redacted] data

b6
b7C

~~UNCLASSIFIED~~
NON-RECORD

[redacted]

The [redacted] messages are in file, which is opened, on the .55 Low Side DCS-3000 computer.

b2
b7E

[redacted]

-----Original Message-----
From: [redacted](CG) (FBI)
Sent: Monday, February 27, 2006 10:09 AM
To: [redacted](OTD) (FBI)
Subject: [redacted] ata

b6
b7C

~~UNCLASSIFIED~~
NON-RECORD

Will you please all [redacted] data for the following number "5061". Thanks

[redacted]

~~UNCLASSIFIED~~

~~UNCLASSIFIED~~

[redacted] (OTD) (FBI)

From: [redacted] (OTD) (FBI)
Sent: Friday, February 24, 2006 9:43 AM
To: [redacted] (NY) (FBI)
Subject: RE: [redacted] upgrade and CALEA

b6
b7C

~~SENSITIVE BUT UNCLASSIFIED~~
NON-RECORD

b2
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[redacted]

Do you have the DSL connection yet? If so, do you know the static IP address?

[redacted]

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-----Original Message-----
From: [redacted] (NY) (FBI)
Sent: Wednesday, February 15, 2006 2:58 PM
To: [redacted] (OTD) (FBI); [redacted] (NY) (FBI)
Cc: [redacted] (OTD) (FBI); [redacted] (NY) (FBI); [redacted] (NY) (FBI)
Subject: RE: [redacted] upgrade and CALEA

~~SENSITIVE BUT UNCLASSIFIED~~
NON-RECORD

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[redacted] Sounds great. Whatever you need let me know.

[redacted]

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b7C

-----Original Message-----
From: [redacted] (OTD) (FBI)
Sent: Wednesday, February 15, 2006 2:31 PM
To: [redacted] (NY) (FBI); [redacted] (NY) (FBI)
Cc: [redacted] (OTD) (FBI); [redacted] (NY) (FBI); [redacted] (NY) (FBI)
Subject: RE: [redacted] upgrade and CALEA

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I just spoke with [redacted] Everything seems to be in order. We'll see how this thing works on the cluster ring....

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Tentatively speaking, week of 27Feb. We'll give a definite date after I speak with [redacted] to check his schedule.

Thnx,

[redacted]

-----Original Message-----
From: [redacted] (NY) (FBI)
Sent: Wednesday, February 15, 2006 11:26 AM
To: [redacted] (OTD) (FBI); [redacted] (NY) (FBI)

Cc: [redacted](OTD) (FBI); [redacted](NY) (FBI); [redacted](NY) (FBI)
Subject: RE: [redacted] upgrade and CALEA
Importance: High

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NON-RECORD

[redacted]

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I am forwarding this message to [redacted] to get some of the answers for you. [redacted] is on Vacation till 2/20. The DCS-3000 is now in the Shield. It is probably about 150-200 feet between the DCS-3000 and [redacted] What we can do is run a longer CAT5 from the port and move the DCS-3000 closer to [redacted] and [redacted] so you can order two 50 ft cables [redacted] is in NJ. What we will probably need to do is get an additional DCS-3000 for our NJ site where [redacted] is. We can create VLAN over the SONET Ring to get the info out there. Also, it would make good sense to have a DCS-3000 out there for contingency purposes. You will need a 50 ft. cable for out there too.

[redacted]

I will be ordering a static DSL line into the Shield in the next couple of days. I got authorization to put it under our covert Title III account.

Thanks for the help.

b6
b7C

[redacted]
NYO Squad SO-1
work: 212 [redacted]
cell: 917 [redacted]

-----Original Message-----
From: [redacted](OTD) (FBI)
Sent: Wednesday, February 15, 2006 8:46 AM
To: [redacted]NY) (FBI)
Cc: [redacted](OTD) (FBI); [redacted](NY) (FBI)
Subject: FW: [redacted] upgrade and CALEA

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Hi [redacted]

In preparation for the One Way Push installation I'll need to know what length serial cables are needed.
Typically, we install the Lowside Server into the DCS-6000 rack and the HiSide Server into the [redacted] rack. We then connect the two servers via serial cable. With that being said, how many One Way Push systems are required - [redacted] or all? How many DCS-6000 systems do you have - three like the [redacted] and in the same locations? Do we have the rack space in the DCS-6000 for a 2U Server, or if we are required to put more than one in a rack? Do you have enough KVM ports available on the DCS-6000 KVM switch for (3) servers? Do you have one free port on each [redacted] kvm switch? What length serial cable is required to go from the DCS-6000 rack to [redacted] Do you have enough UPS ports and power to handle the additional equipment? Three servers use 750W and the other three servers use 150W. Please let me know so that I can get the cables made to size. Usually we use 20ft, 35ft, and 50ft denomonations. Please call if you have any questions.

Thnx,

[redacted]
703 [redacted]

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-----Original Message-----
From: [redacted](NY) (FBI)
Sent: Thursday, January 26, 2006 9:03 AM
To: [redacted]OTD) (FBI); [redacted](OTD) (FBI)
Cc: [redacted](OTD) (FBI)
Subject: RE: [redacted] upgrade and CALEA

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[redacted]

I know you are avoiding me. The sooner the better. We will start with the DCS-3000 targets first. Once we get those working, we will start on some CALEA T-1s. I have the [redacted] making a list for me regarding how many targets come from each CO. We will start with the biggest Central Offices first and then go from their. Once I have some numbers I will let you know. [redacted] is the TTA in charge of the DCS-3000 here if you have any questions. Talk to you soon.

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b7C

[redacted]

-----Original Message-----
From: [redacted](OTD) (FBI)
Sent: Wednesday, January 25, 2006 5:30 PM
To: [redacted](NY) (FBI); [redacted] (OTD) (FBI)
Cc: [redacted](OTD) (FBI)
Subject: RE: [redacted] upgrade and CALEA

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[redacted]

I spoke with [redacted] today and he has already discussed [redacted] issues and concerns at length. We discussed some possible system configurations, implementation approaches, and pilot testing. Upon my return to ERF, we will complete our configuration preparations, perform lab tests to verify operational performance, and will prepare for [redacted] installation. More details to follow. If you have any further questions, feel free to give us a call. Hopefully, mid to later-part of Feb2006?

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b7C

Peace Out,

[redacted]

PS - We aren't avoiding you, just stalling for opening day at Yankee Stadium...

-----Original Message-----
From: [redacted](NY) (FBI)
Sent: Wednesday, January 18, 2006 9:17 AM
To: [redacted]OTD) (FBI)
Cc: [redacted](OTD) (FBI)
Subject: [redacted] upgrade and CALEA

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[redacted]

The upgrades we just did on [redacted] should allow us to do CALEA now, correct? I want [redacted] to work with [redacted] in my office to push all our FISA from the DCS-3000 into [redacted] and see how it

works. Let me know when we can do this. Soon is better than later.

[redacted] I think a vacation in NY for a couple of days is just what you need. What do you think?

b6
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[redacted]
NYO Squad SO-1
work: 212[redacted]
cell: 917[redacted]

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~~SENSITIVE BUT UNCLASSIFIED~~

[redacted]OTD) (FBI)

From: [redacted](OM) (FBI)
Sent: Monday, May 01, 2006 4:11 PM
To: [redacted](OTD) (FBI)
Subject: RE: Problems collecting CDC on DCS6000 when also collecting on DCS3000 from [redacted] but not from [redacted]

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NON-RECORD

[redacted]

You can disregard the [redacted] messages from [redacted] the issue may be that [redacted] doesn't think we are supposed to be getting [redacted] according to the order. And even though they are sending the [redacted] it sounded like it would need to be decoded on their end - in talking to [redacted] last Friday they left me with the impression they have to decode the [redacted] on their end before they send it out in order for us to be able to read it (I may have misunderstood what they were saying or the person I spoke with may not have been completely aware of the process involved though). They said if we specifically reques[redacted] not just a general statement for all wire communications, they will send the [redacted] decoded. Our CDC talked to the legal folks back east and it sounds like they are of the opinion that "wire communications" may include [redacted] information but we have to specifically request [redacted] which falls into "stored communications" not wire communications - this legal crap is so hard to keep up with - everyone keeps changing their minds.

Regarding the CDC that was going to this [redacted] target only when we didn't have it plugged into the DCS3000 - I'm still looking into that on our end. I asked [redacted] if they could send it to two different Case IDs - they still haven't gotten back to me. The weird thing is, we went up on another TII [redacted] phone, tried sending the data to both the DCS3000 and Voicebox and we're getting it both places without any trouble. Only difference is this target was already active in the

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DCS3000 before we plugged it into the Voicebox while the other target we activated in the Voicebox first and then tried to plug it into the DCS3000 - that and the different carrier. Both boxes are looking at 156.80.0.7 port 5000 for a socket. The DCS3000 is also pinging the IP and "keep alive" is checked which apparently makes no difference because [redacted]s like that also.

Oh well, thanks for you help [redacted] Sorry to send you on a wild goose chase if [redacted] has to decode SMS before they send it - I thought that's what our decoders were for.

[redacted]

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-----Original Message-----
From: [redacted] (OTD) (FBI)
Sent: Monday, May 01, 2006 10:59 AM
To: [redacted] OM) (FBI)
Subject: RE: Problems collecting CDC on DCS6000 when also collecting on DCS3000 from [redacted] but not from [redacted]

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NON-RECORD

[redacted]

I check the Vanguard logs at ERF, and it looks like we were sending the pen data to both the DCS-3000 and VB3 at one point last week. That is, the same call data was sent to both systems during a window of a couple of hours last week. I can get the specific date and time if you need it.

I'm still trying to decode the [redacted] messages for your [redacted] target. I've asked [redacted] to put our test phone up with [redacted] so we can control the messaging and try to figure out their new encoding scheme.

[redacted]

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-----Original Message-----
From: [redacted] OM) (FBI)
Sent: Friday, April 28, 2006 8:31 PM
To: [redacted] OTD) (FBI); [redacted] (OTD) (FBI)
Cc: [redacted] (OM) (FBI); [redacted] (OM) (FBI)
Subject: Problems collecting CDC on DCS6000 when also collecting on DCS3000 from [redacted] but not from [redacted]

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NON-RECORD

This really has us scratching our heads. As we reported earlier we have a title III up on [redacted] phone which we previously had a pen up on (in the DCS3000 but it expired it was no longer collecting in the DCS3000). We entered the CDC input in the DCS6000 and were collecting the CDC fine until we added the target back into the DCS3000 (based on the TIII order date) at which point the data appeared to quit flowing to the VoiceBox. When we removed the targets from the two DCS3000 clients (one in our TIII room using tracker app and one in our system admin room) our CDC started showing up again in the VoiceBox/DCS6000.

We went up another target tonight [redacted] phone, which we also had programmed and still collecting in our two clients/ DCS3000, we enabled the lines on the VoiceBox system, including the CDC input and we seem to be collecting CDC just fine on all clients and the VoiceBox. Whenever one of you gets a chance would you mind checking the two carriers in our Multiserver - I looked and didn't see anything different on [redacted] from [redacted] really but would feel better if someone who really knew what they were doing would take a look.

Thanks guys!

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[redacted]
b2
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Federal Bureau of Investigation
Omaha Division
10755 Burt St., Omaha, NE 68114

402 [redacted] Desk
402 Fax
402 Main Office

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[redacted] (OTD) (FBI)

From: [redacted] (OM) (FBI)
Sent: Friday, April 28, 2006 8:31 PM
To: [redacted] (OTD) (FBI); [redacted] (OTD) (FBI)
Cc: [redacted] OM) (FBI); [redacted] (OM) (FBI)
Subject: Problems collecting CDC on DCS6000 when also collecting on DCS3000 from [redacted] but not from [redacted]

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This really has us scratching our heads. As we reported earlier we have a title III up on [redacted] *phone* which we previously had a pen up on (in the DCS3000 but it expired it was no longer collecting in the DCS3000). We entered the CDC input in the DCS6000 and were collecting the CDC fine until we added the target back into the DCS3000 (based on the TIII order date) at which point the data appeared to quit flowing to the VoiceBox. When we removed the targets from the two DCS3000 clients (one in our TIII room using tracker app and one in our system admin room) our CDC started showing up again in the VoiceBox/DCS6000.

We went up another target tonight [redacted] phone, which we also had programmed and still collecting in our two clients/ DCS3000, we enabled the lines on the VoiceBox system, including the CDC input and we seem to be collecting CDC just fine on all clients and the VoiceBox. Whenever one of you gets a chance would you mind checking the two carriers in our Multiserver - I looked and didn't see anything different on [redacted] really but would feel better if someone who really knew what they were doing would take a look. Thanks guys!

[redacted]
Federal Bureau of Investigation
Omaha Division
10755 Burt St., Omaha, NE 68114

402-[redacted] Desk
402-[redacted] Fax
402-[redacted] Main Office

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[redacted] (OTD) (FBI)

From: [redacted] (OM) (FBI)
Sent: Thursday, April 27, 2006 1:26 PM
To: [redacted] (OTD) (FBI)
Cc: [redacted] (OM) (FBI); [redacted] (OM) (FBI)
Subject: Trouble decoding SMS on TIII

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[redacted]

Spoke to JSI, DITU and others trying to resolve this problem - was hoping you might be able to help.

[redacted]

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Thanks for any help you can give us [redacted] - if you'd rather reply by phone my number is 402-[redacted] THANKS for your time!!

[redacted]
Federal Bureau of Investigation
Omaha Division
10755 Burt St., Omaha, NE 68114

b2
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402-[redacted] Desk
402-[redacted] Fax
402-[redacted] Main Office

WORK COPY OF SESSION

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b7E

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(OTD) (FBI)

From: (OM) (FBI)
Sent: Wednesday, November 17, 2004 4:59 PM
To: (ITD) (FBI)
Subject: RE: for Omaha Market

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IA_NE_Site_Co...

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NON-RECORD

I called the guy from about the he provided and told him we needed the IAPSystem IDs because there were duplicate in some cases. He said the sites are for both Iowa and Nebraska so there may be duplicate site numbers but that the lat long associated with be different and he didn't understand why we needed the IAPSystem. I didn't have a good explanation as to why we needed it. Would it help if I broke the spreadsheet up into Iowa and Nebraska rather than having them all in the same spreadsheet? The guy didn't sound to enthused about sending any additional info. he seemed to think what he provided was sufficient. If you have to have the IAPSystem ID's I can try to look them up on the internet and add them to the spreadsheet when I get some time, I think only has three switches in our Division, davenport IA, des moines IA, and Omaha NE. Let me know if you have to have the IAPSystem info. and I'll either add it myself or give this guy a call back and give him a better explanation as to why we need it.

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In addition, I received a Pen Register today for an customer that the case agent is requesting cell info on (she

knows we're trying to set up this tracker system). Do you already have data for Iowa and Nebraska or do we need to contac[redacted] to request it??

Also if you would like, I'll submit an RMS request for your help on this so you can show you're spending time on it. I can't think of any reason why not to submit an RMS request but let me know one way or the other when you have a chance to reply. Thanks[redacted]

[redacted]
Omaha div
402[redacted]

-----Original Message-----
From: [redacted](ITD) (FBI)
Sent: Tuesday, November 09, 2004 9:32 AM
To: [redacted](OM) (FBI)
Subject: RE[redacted]for Omaha Market

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NON-RECORD

[redacted]

I looked at the[redacted]data. It appears this set of data is for more than one[redacted]switch (the cell ids are not unique). Can you get the IAPSystemIDs (a.k.a switch ids) for these switches so that I can accurately[redacted]

[redacted]

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-----Original Message-----
From: [redacted](OM) (FBI)
Sent: Monday, November 08, 2004 5:44 PM
To: [redacted](ITD) (FBI)
Subject: [redacted]cell tower location for Omaha Market

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NON-RECORD

[redacted]

Wanted to try to get these cell tower locations to you for the database out there as some of our case agents are looking forward to using the tracker and backtrack software on a couple cpus we just configured as DCS3000 clients in our TIII rooms.[redacted]sent us two of three markets that had lat longs associated with them but on a third market they inadvertently left the lat long off (the DesMoines market - I made a follow up request for lat longs on the last market but haven't heard back from them yet). Anyway, I wanted to get this to you so we might be able to start using the tracker software on the[redacted]TIII. If I need to ask for something additional please let me know. Thanks[redacted]

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[redacted]
Omaha Div
402[redacted]

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[redacted] (OTD) (FBI)

From: [redacted] (OM) (FBI)
Sent: Monday, November 08, 2004 5:44 PM
To: [redacted] (ITD) (FBI)
Subject: [redacted] or Omaha Market

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[redacted] Des Moines IA Market 20... [redacted] Omaha NE Market 2004-09... [redacted] Davenport IA Market 200... [redacted] IA_NE_Site_Co...

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NON-RECORD

[redacted]

Wanted to try to get these [redacted] to you for the database out there as some of our case agents are looking forward to using the tracker and backtrack software on a couple cpus we just configured as DCS3000 clients in our TIII rooms. [redacted] sent us two of three markets that had lat longs associated with them but on a third market they inadvertently left the lat long off (the DesMoines market - I made a follow up request for lat longs on the last market but haven't heard back from them yet). Anyway, I wanted to get this to you so we might be able to start using the tracker software on the [redacted] TIII. If I need to ask for something additional please let me know. Thanks [redacted]

[redacted]
Omaha Div.
402 [redacted]

b2
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~~UNCLASSIFIED~~

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b7C

[redacted] (OTD) (FBI)

From: [redacted] (OM) (FBI)
Sent: Friday, October 22, 2004 6:04 PM
To: [redacted] (ITD) (FBI); [redacted] (ITD) (FBI); [redacted] (ITD) (FBI)
Subject: [redacted] or [redacted] in Nebraska and Iowa

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[redacted]
IA_NE_Site_Con...

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NON-RECORD

Hi guys,
Here's a list of the [redacted] or [redacted] in Iowa and Nebraska. The contact for this info was [redacted] (phonetic) with [redacted] Regulatory Dept., 425 [redacted] He said he was going to include a printable spreadsheet and an importable one where the lat long was in "decimal" format. Looks like we are going to be trying to get a couple of computers up in the TIII rooms which will be used with the tracker and backtrack software. The cpus will be loaded with win2000 only to start with. I'm assuming we will need to load the DCS3000 software on both machines. Do we have a site license for as many copies of the tracker software as we need or is that an issue? I'm going to take a look at the DCS3000 Manual and win2000 to see what kind of restrictions I can put on the two computers to make sure people don't start mucking up data on the DCSNET. Not to crazy about them being networked on the same system as all our elsur stuff. If you guys have any suggestions on how we can make sure things don't get fouled up we'd appreciate any advise. Thanks guys!

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[redacted]
Omaha Div
402 [redacted]

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[redacted] (OTD) (FBI)

From: [redacted] (CTD) (FBI)
Sent: Thursday, May 11, 2006 1:58 PM
To: [redacted] (OTD) (FBI)
Subject: RE [redacted] subject's cell phone

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~~SECRET//ORCON,NOFORN~~
RECORD 315N-SU-58518

[redacted] number was in original email - seen below. Hope that helps.

Thanks,

b6
b7C

[redacted]
ITOS 1/Conus 4/4S165
571 [redacted]
[redacted]

-----Original Message-----
From: [redacted] (OTD) (FBI)
Sent: Thursday, May 11, 2006 9:18 AM
To: [redacted] (CTD) (FBI)

Subject: RE: [redacted] on subject's cell phone

~~SECRET~~//ORCON,NOFORN
RECORD 315N-SU-58518

[redacted]

I can check the DCS-3000 collection system to see if we have collected any [redacted] messages for the target. I just need the number. b2 b7E

[redacted]

b6 b7C

-----Original Message-----
From: [redacted] (CTD) (FBI)
Sent: Wednesday, May 10, 2006 7:54 PM
To: [redacted] (OTD) (FBI)
Subject: [redacted] on subject's cell phone

SECRET//ORCON,NOFORN
RECORD 315N-SU-58518

[redacted]

b6 b7C

In speaking with [redacted] I am told you would be able to verify if our subject is using his [redacted] phone for text messaging - or for that matter, receiving text messages. If I give you his cell phone, can you assist? We currently have switch packet on his cell, but we only pick up the voice conversations.

[redacted] b2 b7E

Thank you for any help you can provide.
Please call or email if you have any questions.

[redacted]
ITOS 1/Conus 4/4S165
[redacted]
[redacted] b6 b7C

DERIVED FROM: G-3 FBI Classification Guide G-3, dated 1/97, Foreign CounterIntelligence Investigations
DECLASSIFICATION EXEMPTION 1
SECRET//ORCON,NOFORN

DERIVED FROM: G-3 FBI Classification Guide G-3, dated 1/97, Foreign CounterIntelligence Investigations
DECLASSIFICATION EXEMPTION 1
SECRET//ORCON,NOFORN

DERIVED FROM: G-3 FBI Classification Guide G-3, dated 1/97, Foreign CounterIntelligence Investigations
DECLASSIFICATION EXEMPTION 1
SECRET//ORCON,NOFORN

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[redacted] (OTD) (FBI)

From: [redacted] (MM) (FBI)
Sent: Wednesday, September 06, 2006 2:34 PM
To: [redacted] (OTD) (FBI)
Cc: [redacted] (OTD) (FBI); [redacted] (MM) (FBI); [redacted] (MM) (CON); [redacted] (MM) (CON)
Subject: DCS-3000 client computer

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NON-RECORD

[redacted]

After talking to [redacted] Miami is requesting a DCS-3000 client computer to hook up into the Plantation DCS-3000 so that the case agent can actively track their cell phone target real time. Any questions please call me at 954[redacted]

Thanks,

[redacted]

b6
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[redacted] (OTD) (FBI)

From: [redacted] (SA) (FBI)
Sent: Wednesday, January 19, 2005 5:01 PM
To: [redacted] (ITD) (FBI)
Cc: [redacted] (SA) (FBI)
Subject: DCS-3000 In Del Rio, TX

~~SENSITIVE BUT UNCLASSIFIED~~
NON-RECORD

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b7C

[redacted]

We are currently working a drug cases on the border (Del Rio, TX), and are up on 3 pen registers for [redacted] cell phones. Could you please upgrade/provision our DCS-3000 in Del Rio RA with the map tracking software.

b2
b7E

Thanks

[redacted]
San Antonio, TX

b6
b7C

~~SENSITIVE BUT UNCLASSIFIED~~

[redacted] (OTD) (FBI)

From: b2 [redacted] NY) (FBI)
Sent: b6 Wednesday, March 02, 2005 10:20 AM
To: b7C [redacted] (ITD) (FBI)
Subject: b7E RE [redacted] Service

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NON-RECORD

[redacted], could I get added to your SBIT user list, please? Also, you may know this already but, in dealing with both [redacted] lately to [redacted]

b2 b6 b7C b7E [redacted] phase 2 of E911. Same conditions apply in that [redacted] currently does not require any extra verbage in the court orders to release this information bu[redacted] does require that in addition to the standard 2703d orders that [redacted] be included in the body of the order for them to enable their location based service [redacted] also advises that the customer/target may see [redacted] on their screens. We've used this a couple of times and it hasn't yet become an issue.

Both companies are also trying to keep this genie in the bottle so that it doesn' get overused, neither is adding an additional charge for now. If and when it gets out and overused (DEA, USMS) the charges will follow and tis usage will inevitably be restricted. Just FYI. Thx-TB

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NON-RECORD

SBIT Customers,

b2 b7E [redacted] recently initiated a new law enforcement service for locating [redacted] refers to this service as [redacted] Currently, this information cannot be provided automatically to external law enforcement collection equipment (e.g. DCS-3000); a [redacted] Security representative has to [redacted] According to [redacted] the service can override the targeted handset's [redacted]

There are limitations to the service: [redacted]

b2 b7E If you wish to use this new service, you must have a valid court-order with 2703d coverage. To determine if you [redacted] nd to use the new service, contact [redacted] Security group at [redacted]

Good luck,

b6 b7C [redacted]

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b7C

~~UNCLASSIFIED~~

[redacted] (OTD) (FBI)

From: [redacted] (CG) (FBI)
Sent: Tuesday, November 15, 2005 9:01 AM
To: [redacted] (OTD) (FBI)
Subject: RE: Chicago new building

~~UNCLASSIFIED~~
NON-RECORD

[redacted]

I'm in NY this week so maybe you and [redacted] could talk about this a little more. Basically, [redacted] is supplying new workstations for all of the [redacted] and VB work stations, we are not moving the old ones. By workstations, I mean a computer table/desk to set the client terminals on and for a LS or Agent to work at. It would be nice to have two additional, matching work stations per T-3 room to set the DCS3000 clients on [redacted] had not planned to purchase these. I was inquiring on the availability of budget for buying new ones to match [redacted] new ones [redacted] could tell you the cost. If this is not an option, we will probably have to select the best ones from Clark Street to move. It would be much more desirable to have units that match [redacted] for fit and function if there is a way to pay for them.

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I'll try to check e-mail as I can, let me know what you think.

Thanks,

[redacted]

Sincerely,

[redacted]

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Chicago Division
312 [redacted] office
312 [redacted] cell

-----Original Message-----
From: [redacted] (OTD) (FBI)
Sent: Monday, November 14, 2005 10:57 AM
To: [redacted] (CG) (FBI)
Cc: [redacted] (OTD) (CON)
Subject: FW: Chicago new building

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Our plan is (was ?) that you will be moving your existing DCS-3000 workstations to the new site. Is this incorrect?

-----Original Message-----
From: (OTD) (CON)
Sent: Monday, November 14, 2005 8:19 AM
To: (OTD) (FBI)
Subject: FW: Chicago new building

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Any idea on whom this request/inquiry should be forward to?
-----Original Message-----
From: CG) (FBI)
Sent: Thursday, November 10, 2005 1:53 PM
To: (OTD) (CON)
Cc: (CG) (FBI); (OTD)(CON)
Subject: Chicago new building

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We are making our plans to move into our new Chicago Office in April of 2006. I have been working with group) and they are supplying workstations for our Voice Box and client terminals in our T-3 rooms. The "workstations" are basically a 48" wide work table with shelf for the VB or client computer to sit on so an Agent or LS can sit and monitor the T-3 or FISA. They tell me that they have not planned to supply workstations for DCS3000 terminals. Every T-3 room in Chicago has two DCS3000 terminals for live pen monitoring and cell site information. Does your group have a facilities person or budget to supply workstations to support the DCS3000 terminals? Can you recommend someone from your group that would be the appropriate contact person for me?

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Sincerely,

Chicago Division
312- office

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312 [redacted] cell

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[redacted] (OTD) (FBI)

From: [redacted] (PG) (FBI)
Sent: Wednesday, November 24, 2004 9:33 AM
To: [redacted] (ITD) (FBI)
Subject: [redacted]

tech.gif (951 B) [redacted].txt.xls (83 KB)...

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[redacted], the attached is a list of [redacted] n West (by God) Virginia. I hope it is in a format that can be added to TRACKER. My other concern is that the DCS-3000 has not included any cell site ID for the [redacted] pens. The location is authorized, maybe [redacted] sn't sending it.

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[redacted] (OTD) (FBI)

From: [redacted] (SecD) (FBI)
Sent: Thursday, May 04, 2006 3:12 PM
To: [redacted] (OTD) (FBI); [redacted] (OTD) (FBI); [redacted] (SecD)(FBI); [redacted] SecD)(CON)
Cc: [redacted] (SecD) (FBI); [redacted] (SecD) (CON); [redacted] OTD) (FBI); [redacted] (SecD)(CON); [redacted] (SecD) (FBI)
Subject: DCS-3000

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Attached is the uploaded documentation for the DCS-3000. For additional information contact either [redacted]

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Thank you

[redacted]

DCS-3000 Tier EC 05012006.wpd ...

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[redacted] (OTD) (FBI)

From: [redacted] (CV) (FBI)
Sent: Wednesday, February 02, 2005 4:29 PM
To: [redacted] (SecD) (FBI)
Cc: [redacted] (CV) (FBI); [redacted] (CV) (FBI); [redacted] (CV) (FBI); [redacted] (CV) (CON); [redacted] (SE) (FBI); [redacted] ITD) (FBI); [redacted] (CV) (FBI); [redacted] (CV) (FBI); [redacted] (CV) (FBI); [redacted] (CV) (FBI); [redacted] (CV) (FBI)
Subject: Portable Voicebox

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[redacted]

Several months ago, I spoke to you regarding our task force squad that purchased its own Voicebox digital collection system and needed the OK from Security Division to use it on FBI cases. This is still in the works on our end, but we have a similar situation regarding a ***portable*** *system and require the input of Security Division before we move forward.*

Quantico ERF has supplied our division with a portable Voicebox system, but it is currently in use in our Toledo RA. The case agent in our Youngstown RA would like to conduct an upcoming FBI T-III on a digital system (rather than cassette tapes), but we do not have another system available (niether does ERF). The local HIDTA has purchased a portable Voicebox system and has agreed to let the Youngstown RA use it for this T-III. The system will be

operated in the RA space and would be connected to our DCS-3000 network to obtain telephone target data. According to ERF, there is an acceptable configuration which enables secure transfer of the data. The issue arises in regards to conducting an FBI case on a system that is **not owned** by the FBI. As far as the data and audio that will be stored on the system is concerned, if necessary, we could remove the hard drives from the system before it is returned to HIDTA (replacements would have to be supplied by the FBI and software reloaded by the manufacturer).

From the security standpoint, can we use this system to conduct this upcoming T-III? Are there any other issues that must be resolved?

If you have any questions, please feel free to call me.

Thanks,

[redacted]

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[redacted]
Cleveland Division
216-[redacted] (office)
216-[redacted] (cell)

~~SENSITIVE BUT UNCLASSIFIED~~

[redacted] (OTD) (FBI)

From: [redacted] (CG) (FBI)
Sent: Monday, October 24, 2005 11:41 AM
To: [redacted] (OTD) (FBI)
Subject: RESTORATION OF RECORDS

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[redacted] thank you for restoring those DCS3000 records for me. You are the best (as [redacted] always said)! [redacted]

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[redacted] (OTD) (FBI)

From: [redacted] (CE) (FBI)
Sent: Wednesday, December 21, 2005 2:20 PM
To: [redacted] (OTD) (FBI)
Subject: [redacted] CALEA Compliance

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[redacted]

Missed you at the TA/TS Conference. Wanted to catch up on the status o[redacted] compliance with CALEA, i.e., when are they going to get on the DCS-3000 network? No rush to answer - whenever you get a chance.

Hope you and your group have a very merry Christmas and joyful New Year. Take care.

[redacted]
FBI Charlotte Division
(704) [redacted]
(704) [redacted] fax

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[redacted] (OTD) (FBI)

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From: CLIFFORD, MICHAEL (ER) (FBI)
Sent: Friday, May 14, 2004 4:15 PM
To: [redacted] (ER) (FBI)
Cc: [redacted] (CO) (FBI) [redacted] (ER) (FBI) [redacted] (ER) (FBI); [redacted] (ER) (FBI); [redacted] (ER) (FBI)
Subject: RE [redacted]

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Thanks, [redacted] well done.

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Michael P. Clifford, Jr.
Section Chief
Electronic Surveillance Technology Section
Investigative Technology Division
(703) [redacted]

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-----Original Message-----
From: [redacted] (ER) (FBI)
Sent: Friday, May 14, 2004 3:00 PM
To: [redacted] (ER) (FBI); CLIFFORD, MICHAEL (ER) (FBI); [redacted] (ER) (FBI); [redacted] (ER) (FBI)
Subject: [redacted]

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Gentlemen,

I thought you might be interested to know that we have successfully intercepted a [redacted] test phone in real-time with our DCS 3000 system. The results are better than expected and we're ahead of schedule. [redacted] has not yet fully deployed the solution throughout their network, but it should not be too much longer.

[redacted]

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[redacted] (OTD) (FBI)

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From: CLIFFORD, MICHAEL (ER) (FBI)
Sent: Monday, March 29, 2004 5:01 PM
To: [redacted] (ER) (FBI) [redacted] (ER) (FBI)
Cc: [redacted] (ER) (FBI)
Subject: FW: [redacted]

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Thanks, [redacted]

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[redacted] FYI

Michael P. Clifford, Jr.
Section Chief
Electronic Surveillance Technology Section
Investigative Technology Division
(703) [redacted]

-----Original Message-----
From: [redacted] (ER) (FBI)
Sent: Monday, March 29, 2004 1:17 PM
To: [redacted] (ER) (FBI); CLIFFORD, MICHAEL (ER) (FBI)
Subject: [redacted]

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Gentlemen,

Here's an update on the status of our [redacted] work: We have successfully decoded the intercept sample (both pen-register and audio) [redacted] provided us earlier this month; we did so using our in-house resources. So, we are on track with the development of an interim collection capability using the DCS-3000. The next meeting with [redacted] is scheduled for April 6 in Bedminster, NJ.

[redacted]

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[redacted] OTD) (FBI)

From: CLIFFORD, MICHAEL (ER) (FBI)
Sent: Thursday, March 11, 2004 5:06 PM
To: [redacted] (ER) (FBI) [redacted]
Cc: [redacted] ER) (FBI); [redacted] ER) (FBI); [redacted] Div09) (FBI) [redacted] (ER) (FBI) [redacted]
Subject: FW: [redacted] Solution

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Thanks [redacted] Well done.

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[redacted] et All: for consideration as we move forward. DoJ [redacted] has made it clear that all costs to effect these solutions will be borne by [redacted] or we will not support their petition for extention. In fact, we reserve that we may enforce against them if necessary. During the CALEA Policy Group meeting [redacted] asked for a letter to [redacted] which outlined what we expect relative to this matter, including: (1) that all costs will be fully absorbed by [redacted] and not passed onto [redacted] and (2) that [redacted] needs to obtain appropriate license from Qualcomm" (ie., solution "a" at no cost to the goverment or [redacted] Pls firm up and propose the position we should take on any ancillary issues and begin preparing the letter.

Also, as [redacted] suggested re [redacted] pls prepare non-support letter for [redacted] extention petition and prepare for enforcement action against them. The suggestion during the meeting was to use the NJ county prosecutor case.

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Although [redacted] is gone, we need to keep the momentum going on these issues and therefor should have a Calea Policy Group meeting with [redacted] as soon as we have a couple of these issues keyed up. If next week is too soon, let's aim for the week after. We'll probably need some room in at least the first meeting with her to bring her up to speed on CALEA

[redacted]

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Michael P. Clifford, Jr.
Section Chief
Electronic Surveillance Technology Section
Investigative Technology Division
(703 [redacted]

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-----Original Message-----
From: [redacted] ER) (FBI)
Sent: Tuesday, March 09, 2004 11:55 AM
To: CLIFFORD, MICHAEL (ER) (FBI); [redacted] (ER) (FBI)
Subject: [redacted] Solution

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Gentlemen,

I, along with representatives from ATU and CIU, met with [redacted] interim solution team yesterday in Bedminster, NJ. The solution that [redacted] s working on seems technically viable. There are a couple of techno-legal issues that need to be addressed by [redacted] and the FBI:

1. Until yesterday [redacted] had not considered the impact their solution will have on state and local law enforcement. [redacted] service is more like a internet/data service than a traditional telephony/dispatch service. The [redacted] data service does not need information about the [redacted] across it's IP network. Handset mobility is managed by the interconnect switches (i.e. [redacted]. So, there will be no [redacted] nformation directly available from the interim intercept access points on the [redacted] network. This is not a problem for federal law enforcement agencies. But, for state and local agencies it could be a show-stopper. Specifically, [redacted] network is currently composed of 4 control switches distributed nationwide. The proposed interim solution will require [redacted] to "load" all targets in all of the control switches to ensure interception of all incoming calls to targeted phones. Hypothetically, the New Jersey State Police will continue to intercept a New Jersey based subscriber who travels to California without any knowledge that they are conducting an unauthorized intercept. We are looking at a way to use information availabe from the interconnect switches to allow law enforcement (the collection system) to limit intercept product to only authorized cell-site locations. We should know today after testing with [redacted] always available to law enforcement from the interconnect switches via [redacted]

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2. Originally, I thought we could use the [redacted] intercept development model for the voice decoder software in the interim solution fo [redacted] however, in this case, it's not going to be so easy. When the FBI negoiated the CALEA solution for [redacted] we demanded [redacted] work with all equiment manufacturers to develop voice decoders for the [redacted] proprieatry VSELP encoded audio. [redacted] came up with a slick solution to this problem: they developed a no-cost plug-and-play software widget for Windows 2000 that equipment manufacturers can plug-in their collection systems to decode the intercepted voice packets. We are currently using this software on the DCS-3000 and DCS-6000 systems and other manufacturers (e.g. [redacted] are also using the software. From our initial discussion with [redacted] t appeared we could do the same in the [redacted] interim solution. Yesterday's meeting with [redacted] cancelled that notion. The codec that [redacted] uses belongs to [redacted] and, [redacted] has no plans to bring [redacted] into the interim solution discussion. Additionally, [redacted] plans to deliver encoded voice packets to law enforcement in it's permanent CALEA solution as well. After much thought on the plane ride home last night, I have three ideas of how to solve this problem:

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a. Approach [redacted] using [redacted] liaison connections, to ask for a software decoder widget. This will likely cost big bucks [redacted] has a reputation of being more expensive than [redacted] If the government can buy an unlimited right-to-use license for the decoder widget, we can use it in our interim solution and also give the software to all bonafide equipment manufacturers for use in the permanent solution. Cost: High Risk: Low - All of law enforcement can be covered.

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b. Have CEAU, [redacted] develop new DSP code for the [redacted] The [redacted] specification for the codec is attainable through open sources. [redacted] has signicant experience with both CDMA and vocoder

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technologies. I'm confident that he and [redacted] can develop a DSP-based decoder for the 1/2 rate EVRC codec that [redacted] is using for [redacted] Cost: Low Risk: Moderate - only DOJ agencies can use the [redacted]

c. Have BAH software developers and CEAU develop a software decoder widget for Windows 2000. This would replace the need for option a. If CEAU will commit [redacted] as a resource, TICTU can develop a software widget similar to the [redacted] solution for [redacted] and distribute it to all equipment manufacturers at no cost. Cost: Low Risk: ??? - there may be licensing issues wit [redacted] if the government develops a decoder for a product for which [redacted] owns the intellectual property rights. [redacted]

[redacted]

We should have a meeting with TICTU, ATU, CIU, CEAU, and RCU to discuss these and any other options so that our collection system development is not the limiting factor in the [redacted] interim solution.

I'm open for any guidance that you may have.

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[redacted]

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[redacted] (OTD) (FBI)

From: CLIFFORD, MICHAEL (OTD) (FBI)
Sent: Wednesday, September 20, 2006 1:47 PM
To: [redacted] (OTD) (FBI); [redacted] (OTD) (FBI); [redacted] (OTD) (FBI); [redacted] (OTD) (FBI); [redacted] (OTD) (FBI); [redacted] (OTD) (FBI)
Cc: [redacted] (OTD) (FBI); [redacted] (DO) (FBI); [redacted] (OTD) (FBI)
Subject: RE: Tech Victory

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NON-RECORD

Thanks, all.. Well done!!

[redacted] htm (36 KB)

[redacted] this was the case you called me about.

Michael P. Clifford, Jr.
Section Chief
Electronic Surveillance Technology Section
Operational Technology Division
(703 [redacted] Office)
(703 [redacted] Cell)
(800 [redacted] Pager)

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