November 19, 2007

Dear Ms. Hofmann:

The enclosed documents were reviewed under the Freedom of Information/Privacy Acts (FOIPA), Title 5, United States Code, Section 552/552a. Deletions have been made to protect information which is exempt from disclosure, with the appropriate exemptions noted on the page next to the excision. In addition, a deleted page information sheet was inserted in the file to indicate where pages were withheld entirely. The exemptions used to withhold information are marked below and explained on the enclosed Form OPCA-16a:

- (b)(1)  
- (b)(2)  
- (b)(3)  
- (b)(4)  
- (b)(5)  
- (b)(6)  
- (b)(7)(A)  
- (b)(7)(B)  
- (b)(7)(C)  
- (b)(7)(D)  
- (b)(7)(E)  
- (b)(7)(F)  
- (b)(7)(G)  
- (b)(7)(H)  
- (b)(7)(I)  
- (b)(7)(J)  
- (b)(7)(K)  
- (b)(7)(L)  
- (b)(7)(M)  
- (b)(7)(N)  
- (b)(7)(O)  
- (b)(7)(P)  
- (b)(7)(Q)  
- (b)(7)(R)  
- (b)(7)(S)  
- (b)(7)(T)  
- (b)(7)(U)  
- (b)(7)(V)  
- (b)(7)(W)  
- (b)(7)(X)  
- (b)(7)(Y)  
- (b)(7)(Z)  

763 pages were reviewed and 494 pages are being released.

- Document(s) were located which originated with, or contained information concerning other Government agency(ies) [OGA]. This information has been:
  - referred to the OGA for review and direct response to you.
  - referred to the OGA for consultation. The FBI will correspond with you regarding this information when the consultation is finished.

You have the right to appeal any denials in this release. Appeals should be directed in writing to the Director, Office of Information and Privacy, U.S. Department of Justice, 1425 New York Ave., NW, Suite 11050, Washington, D.C. 20530-0001 within sixty days from the date of this letter. The envelope and the letter should be clearly marked "Freedom of Information Appeal" or "Information Appeal." Please cite the FOIPA number assigned to your request so that it may be easily identified.
The enclosed material is from the main investigative file(s) in which the subject(s) of your request was the focus of the investigation. Our search located additional references, in files relating to other individuals, or matters, which may or may not be about your subject(s). Our experience has shown, when ident, references usually contain information similar to the information processed in the main file(s). Because of our significant backlog, we have given priority to processing only the main investigative file(s). If you want the references, you must submit a separate request for them in writing, and they will be reviewed at a later date, as time and resources permit.

See additional information which follows.

Sincerely yours,

[Signature]

David M. Hardy
Section Chief
Record/Information
Dissemination Section
Records Management Division

Enclosure(s)

Please be advised that this is the seventh interim release as ordered by the court on May 7, 2007 for documents concerning surveillance systems known as DCS-3000 and Red Hook.

The first page of this correspondence reflects that 763 pages were reviewed for this release. There were actually 831 pages reviewed, however, after a review by the technical operations group that manages the system, they determined that 68 pages of this material was not responsive to the request.

A decision has not been made concerning your request for a waiver of fees. We will be corresponding with you concerning that request in the near future. In the interim, we are providing you with the enclosed documents. Pursuant to Title 28, Code of Federal Regulations, Section 16.11, there is a fee of ten cents per page for duplication. No fees are assessed for the first 100 pages. If it is determined that you do not qualify for a fee waiver, duplication fees will be assessed accordingly.
EXPLANATION OF EXEMPTIONS

SUBSECTIONS OF TITLE 5, UNITED STATES CODE, SECTION 552

(b)(1) specifically authorized under criteria established by an Executive order to be kept secret in the interest of national defense or foreign policy and (B) are in fact properly classified to such Executive order;

(b)(2) related solely to the internal personnel rules and practices of an agency;

(b)(3) specifically exempted from disclosure by statute (other than section 552b of this title), provided that such statute(A) requires that the matters be withheld from the public in such a manner as to leave no discretion on issue, or (B) establishes particular criteria for withholding or refers to particular types of matters to be withheld;

(b)(4) trade secrets and commercial or financial information obtained from a person and privileged or confidential;

(b)(5) inter-agency or intra-agency memorandums or letters which would not be available by law to a party other than an agency in litigation with the agency;

(b)(6) personnel and medical files and similar files the disclosure of which would constitute a clearly unwarranted invasion of personal privacy;

(b)(7) records or information compiled for law enforcement purposes, but only to the extent that the production of such law enforcement records or information (A) could be reasonably be expected to interfere with enforcement proceedings, (B) would deprive a person of a right to a fair trial or an impartial adjudication, (C) could be reasonably expected to constitute an unwarranted invasion of personal privacy, (D) could reasonably be expected to disclose the identity of confidential source, including a State, local, or foreign agency or authority or any private institution which furnished information on a confidential basis, and, in the case of record or information compiled by a criminal law enforcement authority in the course of a criminal investigation, or by an agency conducting a lawful national security intelligence investigation, information furnished by a confidential source, (E) would disclose techniques and procedures for law enforcement investigations or prosecutions, or (F) could reasonably be expected to endanger the life or physical safety of any individual;

(b)(8) contained in or related to examination, operating, or condition reports prepared by, on behalf of, or for the use of an agency responsible for the regulation or supervision of financial institutions; or

(b)(9) geological and geophysical information and data, including maps, concerning wells.

SUBSECTIONS OF TITLE 5, UNITED STATES CODE, SECTION 552a

(d)(5) information compiled in reasonable anticipation of a civil action proceeding;

(j)(2) material reporting investigative efforts pertaining to the enforcement of criminal law including efforts to prevent, control, or reduce crime or apprehend criminals;

(k)(1) information which is currently and properly classified pursuant to an Executive order in the interest of the national defense or foreign policy, for example, information involving intelligence sources or methods;

(k)(2) investigatory material compiled for law enforcement purposes, other than criminal, which did not result in loss of a right, benefit or privilege under Federal programs, or which would identify a source who furnished information pursuant to a promise that his/her identity would be held in confidence;

(k)(3) material maintained in connection with providing protective services to the President of the United States or any other individual pursuant to the authority of Title 18, United States Code, Section 3056;

(k)(4) required by statute to be maintained and used solely as statistical records;

(k)(5) investigatory material compiled solely for the purpose of determining suitability, eligibility, or qualifications for Federal civilian employment or for access to classified information, the disclosure of which would reveal the identity of the person who furnished information pursuant to a promise that his/her identity would be held in confidence;

(k)(6) testing or examination material used to determine individual qualifications for appointment or promotion in Federal Government service the release of which would compromise the testing or examination process;

(k)(7) material used to determine potential for promotion in the armed services, the disclosure of which would reveal the identity of the person who furnished the material pursuant to a promise that his/her identity would be held in confidence.
Freedom of Information and Privacy Acts

FOIPA# 1056287 and FOIPA#1056307-1

Subjects: DCS-3000 and RED HOOK

File Number: ADDITIONAL CD MATERIAL

Section: 6

Federal Bureau of Investigation
The service you provided was instrumental in the successful rescue of the kidnap victim. Well done. Hopefully, service will only improve in case something like this happens again (should be when it happens again).

Thanks for taking the late night and weekend calls.

The Springfield and Indianapolis Division became involved in a legitimate kidnapping case with ransom last week of a

I can't say enough about the successful use of the DCS3000 and its data. We were able to watch the calls as they came in and then advise the guys where to center in on. Once the was in hand... Not to toot our own horn too much, but this is really a case which could not have been resolved this quickly without the expertise of our tech knowledge, equipment, and experience. Thanks to everyone involved.

<< File: .htm >>
Thanks. Well done.

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

UNCLASSIFIED NON-RECORD

Mr. Clifford,

I'm pleased to inform you that TICTU has added another entry to our list of VoIP intercept accomplishments. The Oklahoma City division is finally collecting on a target after much effort over the last few months. This marks the FBI's first CALEA-like VoIP telephony intercept for the time solution offered by technical agent" is less than perfect and took more than 90 days (the period of the first order) for to implement. TICTU was able guide toward a fundamental (voice and pen-register) intercept capability that is not standard but is functional, and so far the Oklahoma City division is satisfied with the result. TICTU modified the DCS-3000 system used for to accommodate the VoIP audio format delivered by
Mr. Clifford,

I asked me to give you an update on the [REDACTED] issue.

I met with [REDACTED] and a couple of representatives from OIPR in late June. The [REDACTED] issue discussed is not specific to [REDACTED] and most wireless service providers offer and most have intercept capabilities similar to [REDACTED]. The DCS-3000 system has been used in many cases to decode messages intercepted from e.t. al. The OIPR issue appears to be a question of how to legally define message transmission and which FISA authority definition applies to the interception of messages. During the meeting with OIPR and [REDACTED] briefly explained how it works and how law enforcement intercepts. The OIPR attorney told me that OIPR may wish for additional information (perhaps a technical briefing for other OIPR attorneys) in the

217
future. I have not heard anything since.

I hope this helps.

---

FROM: CLIFFORD, MICHAEL (OTD) (FBI)
SENT: Friday, June 03, 2005 2:41 PM
TO: CLIFFORD, MICHAEL (OTD) (FBI)
CC: OTD) (FBI), (CQ) (FBI), (OTD) (FBI)
(OTD) (FBI), (OTD) (OGA), THOMAS, MARCUS C. (OTD) (FBI), (OTD) (FBI)
(OGC) (FBI), (OTD) (FBI), (OTD) (FBI)
(CQ) (FBI)

SUBJECT: RE:

SENSITIVE BUT UNCLASSIFIED
NON-RECORD

Great news.

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

----Original Message-----
FROm: CLIFFORD, MICHAEL (OTD) (FBI)
SENT: Friday, June 03, 2005 1:31 PM
TO: CLIFFORD, MICHAEL (OTD) (FBI)
CC: (OTD) (FBI), (OTD) (FBI), (OTD) (FBI), (OTD) (FBI)

SUBJECT: 

SENSITIVE BUT UNCLASSIFIED
NON-RECORD

Mr. Clifford,
I am pleased to report that TICTU recently assisted the Buffalo and New York City field divisions with FISA intercepts of two separate telephony subscribers. Also, TICTU recently assisted the New York City office with a pen-register intercept of a telephony subscriber.

TICTU designed and developed a new intercept and delivery capability for the DCS-3000 system to facilitate these intercepts. Delivering the intercepted information in real-time to the appropriate field offices via the DCSnet where the established DCS-3000 clients route the information to the DCS-5000 systems for collection.

Current intercept implementation is a hybrid solution: CDC data is accessed and delivered in compliance with the specification; CCC information is accessed by a "CALEA" feature on their CMTS routers and delivered in native VoIP format via UDP-IP.

Intercept implementation is also based on the specification. But, unlike delivers the intercepted audio via the feature much like the wireless carriers use.

These are the first real-time VoIP intercepts conducted by the FBI using CALEA-like intercept techniques. The New York office expects to conduct more intercepts in the near future.

--- Original Message ---
From: OTD (FBI)
Sent: Wednesday, March 22, 2006 10:36 AM
To: OTD (FBI); OTD (FBI); OTD (FBI)
Cc: OTD (FBI); OTD (FBI)
Subject: RE: IT Information Request - Needed by Friday 3/24

I don't see the DCS 5000 on the list --- would be the POC for the DCS 6000 (703)
Can you assist this effort by helping to define what is being asked for? I've already requested that you provide more specifics. Tks.

Telecommunications Intercept and Collection Technology Unit (TICTU)
Electronic Surveillance Technology Section
Operational Technology Division
Quantico, Virginia

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

Marcus Thomas 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.

DCS 6000 - IT Interface
DCS 3000 - IT Interface

Please coordinate a response to this email.

All, Please see below message and ascertain your costs associated with the listed systems/projects. Please provide this info to me by Thursday, 3/23/06.

Please assist with a coordinated response to the OTD (FBI) systems. Note deadline of 3/24/06. Reminders as necessary. Thanks.
Thanks,

ELSUR Management Technology Unit
Electronic Surveillance Technology Section, OTD
Phone: 703
Cell: 202
Fax: 703

SENSITIVE BUT UNCLASSIFIED

From: OTD (FBIf)
Sent: Tuesday, January 04, 2005 4:15 PM
To: TICTU's input to the State of the Bureau report
Cc: UNCLASSIFIED NON-RECORD

1) Work Flow Manager/DCS-5000: The Telecommunications Intercept and Collection Technology Unit (TICTU) has implemented several improvements on the FISA collection system (DCS-5000) which will facilitate the more effective and productive use of the Bureau's limited linguist resources. Among these enhancements are:

2) TICTU developed and deployed a real-time cell-site mapping system, called DCS-3000, in FY 2004. This
(3) Also during FY 2004, TICTU designed and delivered an intercept capability for service. In mid-2003 launched its Voice-over-IP (VoIP) based PTT commercial service without electronic surveillance capabilities. The technical staff of TICTU closely worked with engineers over a three month period to design, develop, and that seamlessly integrates with the FBI's existing enterprise collection systems and will be expanded upon to accommodate future VoIP intercept requirements.

(4) TICTU built, maintained and incurred the cost of operating DCS-NET, a means of moving CALEA derived ELSUR data from field office to field office in real time.

(5) TICTU conducted industry outreach in the telecommunications industry, meeting with representatives of approximately 130 companies to date to discuss operational issues related to CALEA based intercepts.

UNCLASSIFIED

FW: !!! URGENT MESSAGE FROM CIO !!! FBI Mandatory Laptop Registration !!!

UNCLASSIFIED
NON-RECORD

ATTENTION: Revised instructions for completing this task (not just for classified lap tops but for all laptops). Each person (Bureau and contractor) must complete this task.

BUREAU EMPLOYEES:
Log on to the Web site listed below; confirm that everything listed under your name is what's charged out to you; then complete the task.

CONTRACTORS: Call and provide her with your laptop bar code (property number) and she will provide assistance for you to complete the task.

Good luck!
The FBI has received a data call from the Department of Justice and the Office of Inspector General for a comprehensive listing of all classified laptop computers.

If your laptop is registered in the Property Management System/Issued Personal Property, you will receive an e-mail directing you to validate your existing registration information (you will probably receive an e-mail tomorrow since the registration schedule for OTD is Wednesday, May 24).

If you have a classified laptop and you do not receive an e-mail, please be sure to contact...

Additional questions, pls address to...

Thank you.

Please run with this...I do not know if this will apply to TICTU, save 5000 and maybe 3000. Registration date below is 5/24 with OCIO. Thanks.
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 $750,000 per year. The majority of this cost is for hardware (e.g., routers and other networking equipment). The DCSnet costs are approximately $500,000 per year if you include the IP service contract we have. I can elaborate on this topic if needed.

To All,

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

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.

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

Pls see below.
This is tied primarily to future requests for money, 300 exhibits and requisition in FY07 and forward. However, the cost of each system should be looked at so we can determine our investment and support needs that are truly IT. We would like to know the cost of the part of each system that is IT (that allows our collection systems to connect to trilogy, operate remotely over an IT system, prepares data to be sent over/to an IT system).

I know this is a little vague but we need an estimate with some basis behind it.

Thanks,

---Original Message-----
From: OTD (FBI)
Sent: Wednesday, March 22, 2006 9:28 AM
To: OTD (FBI)
Subject: RE: IT Information Request - Needed by Friday 3/24

SENSITIVE BUT UNCLASSIFIED
NON-RECORD

---Original Message-----
From: OTD (FBI)
Sent: Wednesday, March 22, 2006 9:14 AM
To: OTD (FBI)
Subject: RE: IT Information Request - Needed by Friday 3/24

SENSITIVE BUT UNCLASSIFIED
NON-RECORD

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

SENSITIVE BUT UNCLASSIFIED
NON-RECORD

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.

EDMS - IT Interface
DCS 6000 - IT Interface
DCS 3000 - IT Interface
DCSNet (CALEA transport)
CARTSAN - IT Interface
CART Family of Systems
Central Monitoring Plant Network
Central Monitoring Plant Systems Operations Center (CSOC)

Thanks,

ELSUR Management Technology Unit
Electronic Surveillance Technology Section, OTD
Phone: 703 [Redacted]
Cell: 202 [Redacted]
Fax: 703 [Redacted]
As his schedule stands today, has volunteered to represent the DCS-5000 team. I do not think any one will be joining him.

Please forward the information asked by to him before the 30th. Also, advise if additional assistance is needed. Thanks.

--- Original Message ---
From: (OTD) (FBI)
Sent: Wednesday, November 16, 2005 9:09 AM
To: (OTD) (FBI); (OTD) (FBI); (OTD) (FBI); (OTD) (FBI)
Cc: (OTD) (CON)
Subject: FW: LX-1 Presentation on 12/5/2005, on TTA abilities

Hello Guys,

This brief/EXPO which is requested by Counter-Terrorism is being pushed by the front office.

I believe the DCS-5000, Portable and the DCS-3000 platform is what the division is interested in.

Please advise and use as our point of contact.

P.S. Let's put this on the agenda for Monday!

--- Original Message ---
From: (OTD) (FBI)
Sent: Tuesday, November 15, 2005 1:36 PM
To: (OTD) (FBI)
Subject: LX-1 Presentation on 12/5/2005, on TTA abilities

Afternoon here is the follow-up on our brief conversation this morning. As its stands right now OTD is scheduled to make a presentation like the one made to FBIHQ in May of this year. If you could send me the name(s) of ICTU personnel that will be handling the ICTU table, I'll need their Name, DOB, SSAN, and Status (Agent v Support) by 11/30/2005. LX-1 Security likes to know who is carrying a gun in the bldg. Here is a simple set of driving instructions from Quantico to the LX-1 Bldg:

Hopefully, I haven't missed any major item, if I did drop me a line. Thanks
Guys, we are interested in getting (3) three dual graphics cards for our DCS 3000 machines. We thought this might be good to allow the monitors of the Title III's to be able to monitor the DCS 3000 and the at the same time without toggling back and forth. What are your opinions of this?

Newark Division

Ok, send the CD down. Thanks,
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.

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

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

Thanks,
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 out 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.

If you are unavailable to review this course please let us know. Questions concerning this course review can be directed to [insert contact information].

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

---

From: (OTD) (FBI)
Sent: Thursday, June 22, 2006 1:38 PM
Cc: (OTD) (CON) (FBI) (FBI)
Subject: TICTU Computer Based Training

---

Two things, 1) I received the DCS 3000, but there was no F number with it. Are you available tomorrow to swap? The tracking computer has 32 GB of free space so we should be good to go.

2) I fixed the dialed digit extraction problem, they had some table mismatches, all is well. The local guy at the switch put up a test phone to diagnose the problem. We will give him some Knoxville Swag. Do you guys have any TICTU Swag?
Thank you. Please send the Lessons Learned as soon as possible by completing the tables, considering/pondering the questions that immediately follow the tables, and providing a lessons learned summary based on your answers/conclusions to the questions.

Required documents for the DCS-3000 are attached.
Gentlemen:

CSO/OTD) provided a list that identified each of you as POCs for several systems that need to be represented in the Annual DOJ IRP Desktop Exercise. This list was provided in response to an EC soliciting POCs for specified FBI systems.

In order to comply with Federal Information System Management Act (FISMA) requirements, DOJ must test, at least annually, all component computer system Incident Response Plans (IRPs). This "test" or "Exercise" verifies that all components have (1) incident response plans (IRPs), and (2) that components know where they are and use them. The results of the desktop exercise reflect not only the components [FBI]1 computer security posture, but also the Department's computer security posture.

You were identified by your respective Division/Field Office CSO as the point of contact to participate in this year's DOJ IRP desktop Exercise and you should have been contacted by your respective CSO regarding this as well as the systems you will be representing. This effort should take approximately 15-30 minutes of your time to complete. Once completed, the required documentation will be e-mailed from you to TCEARHART@fbinet.fbi for compilation and dissemination to DOJ. Additionally, a Lessons Learned report will be required and must be received by May 10, 2006. All required documents/templates are attached to this e-mail.

Below are: (1) The section of the EC indicating the systems that need to be represented and (2) the instructions for participation in the desktop exercise.

If any of the systems do not have an ATO or they are unknown, or you are not the appropriate POC, please indicate so in a response e-mail. Otherwise, please follow the instructions pertaining to the exercise and post-exercise.

This exercise should take no longer than 15-30 minutes to complete. The exercise documentation is due to me NLT 12:00 noon, Tuesday, 10 MAY 2006.

"Set Lead 25: (Action)

OPERATIONAL TECHNOLOGY

AT QUANTICO, VA


Exercise no later than April 14, 2006 to SSA 2021 202

EXERCISE INSTRUCTIONS:

1. Review the scenario's (choose the scenario that best applies to your system(s)). (The questions accompanying
Thanks for the info. I have printed all of the attachment and the agent is reviewing the info. He does have a question re when the target says connection name: Denver then the server name is denver multiserver then [ ]. He was questioning why it says [ ]. Is it just the server that it happens to be going through? Or is it something that he should be looking at when deciphering the codes? I let me know if you have a minute or if you need more details the agent is [ ] and his cell is 303 [ ] or just call me. THanks

-----Original Message-----
From: [UNCLASSIFIED] (DN) (FBI)
Sent: Friday, April 15, 2005 3:15 PM
To: [UNCLASSIFIED] (DN) (FBI)
Subject: [UNCLASSIFIED] (DN) (FBI)

Here's the "raw" data from [ ] Apparently the [ ]
I am certain we had a similar problem with our DCS-3000 Controllers (e.g. laptops) and I'm not sure how we handled it. I seem to recall that we went through a Certification and Accreditation (with Security Div) in charge of that program. May I suggest that you contact him and if he cannot help come back to me and we'll talk to our IT POC in ITOD.

thanks in advance for help.

Electronic Surveillance Technology Section
Investigative Technology Division
Quantico, Virginia

I was directed to contact you concerning our laptops that are used with our specialty test equipment. These laptops are not used as computers, but as controllers for our equipment. However, since they have Operating Systems and look like laptops to the ITS group, we have been told all of them have to have PointSec or equivalent security software. The problem occurs when it can no longer control the other equipment due to the security software and its restrictions. This will be detrimental to the TSCM group, since most of the newer equipment including the x-ray items are being controlled by laptops. These same laptops are not connected to any external or internal networks, they are strictly used as TSCM test equipment. I would prefer that for inventory purposes they be entered as controllers and not laptops, along with a DOJ waiver stating the same. It would be beneficial for the waiver to call them controllers and not be considered laptops for inspection purposes either. We have had some instances where the techs have taken them down to the ITS group for inspection only to lose the laptop to surplus or reformatting due to the out of date systems and software on the laptops. This makes them unusable to us and hard to replace, since we need the old software so we need an old laptop. We should still be able to show the inspector the item as a controller to account
Original Message—

From: OTD (FBI)
Sent: Friday, August 04, 2006 9:00 AM
To: OTD (FBI)
Subject: RE: Symposium Follow-up Questions

SENSITIVE BUT UNCLASSIFIED
NON-RECORD

Wow, that is amazing. Good job! and thanks for the details. I'm not sure if our northern friends have the
same problem. Do you see any problem in sharing this information with...since it's a North America (maybe
U.S.) issue only.

Also, do you know if there is anything being done with Nortel on the "82" problem thru our CLEA test team.
assigned to the phone. Note that the number used by the rest of the world to call the subscriber. In recent intercept cases, we have found that IS-41-based switches sometimes only report the number of the calling party for incoming calls. We have found this to happen when the associate calling the target is a wireless subscriber served by the same carrier and the same switch as the target for the call. In this scenario we have found the JSI VoiceBox III (version 3.6) extracts the number of the calling party number, which is not the external number of the calling party. This error has recently misled a few FBI investigations. In one case, the intercepted number of the target's associate was actually assigned as a number to another subscriber with no relation to the target. Due to the misinformation presented in the call records, the unrelated subscriber was temporarily included in the investigation. We remedied this problem on the DCS-3000 by ignoring the number of the calling party in the message and using the caller id field that is usually presented in the Network Signal message that is delivered for incoming calls. In the case where the calling associate blocks his/her caller id and the Network Signal message does not present the caller id we simply leave the calling party number blank rather than using the number.

I am not sure if Canada has the same problem. But I thought it was appropriate to share the information in case. Also, we notified JSI about the problem a few weeks ago; and hopefully they will have a patch soon that solves the problem.

There was a second problem that I informed the subgroup: the "82" problem. This problem was documented by the SOLVER lab when testing the DMS platforms many years ago. If an intercept target dials "82" to disable caller id blocking (to allow his/her caller id to be delivered to the called party for the one call), the DMS platforms cease call intercept, and law enforcement will not be able to intercept the call content nor the digits dialed after "82".

I may have missed you response, I got a lot of e-mail to catch up on. Please see the note below, (your comments in "red") and provide some feedback to me re your comments in Canada.

Thanks,

please set "T" for Friday 5 August 2006.

Assistant Section Chief
Electronic Surveillance Technology Section
Operational Technology Division
From: OTD (FBI)
Sent: Friday, August 4, 2006, 9:00 AM
To: OTD (FBI)
Subject: Symposium Follow-up Questions

Wow, that is amazing. Good job and thanks for the details. I'm not sure if our northern friends have the same problem. Do you see any problem in sharing this information with since it's a North America (maybe U.S.) issue only.

Also, do you know if there is anything being done with Nortel on the "82" problem thru our CALEA test team.

Assistant Section Chief
Electronic Surveillance Technology Section
Operational Technology Division
Quantico, Virginia

Original Message
From: OTD (FBI)
Sent: Thursday, August 3, 2006, 5:29 PM
To: OTD (FBI); OTD (FBI)
Subject: Symposium Follow-up Questions

The problem I described at the meeting is related to wireless number portability. Today, U.S. wireless service providers are required to comply with the wireless number portability (WNP) mandate issued by the FCC a few years ago. WNP allows a wireless subscriber to take his/her telephone number from one carrier to another carrier. In essence the subscriber owns the telephone number, not the service provider. This mandate created technical problems for the U.S. wireless providers because their switching infrastructure routes calls based on telephone numbers: carrier owned (internal numbers) are usually routed differently than external numbers.
Before WNP, routing calls were simply based on routing tables, which were populated with NPA-NXX and trunk combinations. These combinations are point codes the switch uses to determine how to route the call. WNP blurs the distinction between internal and external numbers, and therefore complicates call routing. For example, if a subscriber decides to switch service to another network, the switch will have to accept the external assigned number as its own and route it as if it belongs to itself.

To route and manage external numbers as internal numbers, the wireless providers use a technique called "number pooling". This technique allows the service provider to commit a block of numbers per switch to a pool of numbers that are assigned/owned by the carrier that are only used for internal routing, never (in theory at least) to be assigned to its subscribers for external use. When a foreign/external number is ported into the switch with a new subscriber, one of these internal numbers is assigned as an alias to the new subscriber's account, and the switch uses this internal alias number to internally route calls to and from the subscriber. This technique allows the wireless providers to implement WNP without having to redesign their entire switching infrastructure.

With the implementation of number pooling, wireless providers use a technique called "number pooling". This technique allows the service provider to commit a block of numbers per switch to a pool of numbers that are assigned/owned by the carrier that are only used for internal routing, never (in theory at least) to be assigned to its subscribers for external use. When a foreign/external number is ported into the switch with a new subscriber, one of these internal numbers is assigned as an alias to the new subscriber's account, and the switch uses this internal alias number to internally route calls to and from the subscriber. This technique allows the wireless providers to implement WNP without having to redesign their entire switching infrastructure.

We have found an evidentiary problem caused by some U.S. wireless providers' implementation of number pooling. The IS-41 based providers (and other CDMA/TDMA providers) use the feature of IS-41 to implement number pooling. These carriers usually assign one of the numbers from their internal pool to the subscriber and assign the external directory number (either one of their own numbers or the ported number) to the Directory Number assigned to the phone. We have found that IS-41 based switches do not always report the calling party number for incoming calls. We have found this to happen when the associate calling the target is a wireless subscriber served by the same carrier and the same switch as the target for the call. In this scenario, the IS-41 VoiceBox III (version 3.6) extracts the calling party number, which is not the external directory number assigned to the calling party. This error has recently caused a few FBI investigations. In one case, the intercepted Q of the target's associate was actually assigned as an alias to another subscriber with no relation to the target. Due to the misinformation presented in the call records, the unrelated subscriber was temporarily included in the investigation.

We remedied this problem on the DCS-3000 by ignoring the calling party number in the Network Signal message and using the caller id field that is usually presented in the Network Signal message that is delivered for incoming calls. In the case where the calling associate blocks his/her caller id and the Network Signal message does not present the calling party number, we simply leave the calling party number blank rather than using the one reported. We have found this problem to happen when the associate calling the target is a wireless subscriber served by the same carrier and the same switch as the target for the call. In this scenario, the IS-41 VoiceBox III (version 3.6) extracts the calling party number, which is not the external directory number assigned to the calling party. This error has recently caused a few FBI investigations. In one case, the intercepted Q of the target's associate was actually assigned as an alias to another subscriber with no relation to the target. Due to the misinformation presented in the call records, the unrelated subscriber was temporarily included in the investigation.

There was a second problem that we informed the subgroup: the "**82" problem. This problem was documented by the SOLVER lab when testing the OMS platforms many years ago. If an intercept target dials "**82" to disable caller id blocking (to allow his/her caller id to be delivered to the called party for the one call), the OMS platforms cease call intercept, and law enforcement will not be able to intercept the call content nor the digits dialed after "**82".

---Original Message---
From: (OTD) (FBI)
Sent: Wednesday, August 02, 2006 4:59 PM
To: (OTD) (FBI)
Cc: (OTD) (FBI)
Subject: Symposium Follow-up Questions

I am not sure if Canada has the same problem. But I thought it was appropriate to share the information with you in case. Also, we notified JSI about the problem a few weeks ago; and hopefully they will have a patch soon that solves the problem.

---Original Message---
From: (OTD) (FBI)
Sent: Wednesday, August 02, 2006 4:59 PM
To: (OTD) (FBI)
Cc: (OTD) (FBI)
Subject: Symposium Follow-up Questions

I may have missed your response, I got a lot of e-mail to catch up on. Please see the note below, (your comments in "red") and provide some feedback to me re your comments in Canada.
From: [Redacted] (OTD) (FBI)
Sent: Tuesday, June 13, 2006 9:06 AM
To: [Redacted] (OTD) (FBI)
Subject: FW: Request email copy of DCS3000 ATO

---Original Message---
From: [Redacted] (SecD)(CON)
Sent: Monday, June 05, 2006 9:33 AM
To: [Redacted] (OTD) (FBI)
Subject: RE: Request email copy of DCS3000 ATO

UNCLASSIFIED
NON-RECORD

.huh, what??? (kidding....)
Here ya go! Please see the conclusion portion of the POA&M doc, that mentions the 1020v & connection

DCF3000 DCS-3000 ATO EC
POAM.doc (128 K) 06012006.wpd (...)

Quantico Complex
CISM, CISSP, ISS, PSEC, MCSE
(703) Bid 9, room 9-LL-14
"lead, follow, or get out of the way." Thomas Paine

---Original Message---
From: [Redacted] (OTD) (FBI)
Sent: Monday, June 05, 2006 9:23 AM
To: [Redacted] (SecD)(CON)
Subject: Request email copy of DCS3000 ATO

UNCLASSIFIED
NON-RECORD

Could you email me a copy of the DCS 3000 ATO so I could review it.

Thanks

UNCLASSIFIED
Per conversation with [redacted] this morning, she informed me that you needed further information on the FISMA reporting requirements. The email below was sent on April 26, 2006 with explanation on collecting CR information from your system. Another request for May 2006 report was sent to you on May 31, 2006. I will forward this email to you following this message.

If you should have any questions, please give me a call.

Thanks

OCIO/OIPP/PPMU
Configuration Management
202
202

----Original Message-----

From: [redacted] (OIPP) (CON)
Sent: Wednesday, April 26, 2006 9:32 AM
To: [redacted] (OIPP) (FBI); [redacted] (ITOD) (FBI);
Cc: [redacted] (FBI); [redacted] (FBI); [redacted] (OIPP) (CON)
Subject: FISMA Systems Reporting Requirements

The Process, Policy and Metrics Unit (PPMU), Office of IT Policy and Planning (OIPP) was tasked by DOJ in October 2005 to provide board minutes that includes Security Issues/Impacts/Comments for
all Change Requests submitted for FISMA Systems that are under the DOJ Authority. According to the new FY06 FISMA IT Inventory List, certain projects under your division were listed as one of the FISMA Systems. The following systems were added to the FY06 FISMA Inventory. We are currently collecting information on these systems that includes the name and phone number of the system ISSO, Project Manager, and Configuration Management Staff.

CPUIMS
DCS3000
R-DEx
WACS

Once we've collected the POCs, we will be requesting a monthly report for your system. The System Owner (PM) is responsible for coordinating with the System ISSO on any Change Requests (CRs) associated with the system. The ISSOs are required to review all CRs for any impacts to the system and provide their decision prior to the system level board meetings and that decision must be documented in the board minutes. The following templates are to be completed and forwarded to PPMU. The next report to PPMU is due by COB Friday, May 12th.

Please provide as much information as you can or point us to the right person to obtain these information. If you should have any questions, please call me at [ ]

Thanks,

[ ]

OCIO/OIPP/PPMU
Configuration Management
202[ ] (JEH)
FW: FISMA Systems Certification Tracking Report for April 2006

The following systems have not responded with a monthly status for April. We would like to submit our report as soon as possible this week. Please forward the CR Tracking information by COB Wednesday, June 17th.

AMA
BPMS
CHEMNET
CODIS
CPUIMS
CART SAN
DCS
DDMS
DOC LAB
FMS
PTSS
SACS
WACS
XTS3000

Thanks,

OCIO/OIPP/PPMU
Configuration Management
202 (JEH)

----Original Message-----
From: (OIPP) (CON)
Sent: Wednesday, April 26, 2006 9:50 AM
To: (OTD) (FBI); (ITOD) (FBI); (LD) (FBI); (LD) (FBI); (OTD) (FBI); (ITOD) (FBI); (ITD) (FBI); (ITD) (FBI); (OTD) (FBI); (ITOD) (FBI); (ITD) (FBI);}
Cc: (OIPP) (FBI); (FLSD) (FBI)
Subject: FISMA Systems Certification Tracking Report Template....

Non-record

UNCLASSIFIED

UNCLASSIFIED
Subject: FISMA Systems Certification Tracking Report for April 2006

Please provide the Change Request (CR) status for your system during the month of April 2006 by COB Friday, May 12th.

The attached template needs to be completed and forwarded back with your signature (type your name on the signature line), even if there's been no change to the system.

Please keep in mind that the System Owners (PMs) are responsible for coordinating with the System ISSOs to review all CRs associated with the system. The ISSOs are required to review all CRs for any impacts to the system and provide their decisions prior to the system level board meetings and the decisions must be documented in the board minutes.

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

Thanks,

Configuration Management

UNCLASSIFIED

UNCLASSIFIED
The Process, Policy and Metrics Unit (PPMU), Office of IT Policy and Planning (OIPP) was tasked by DOJ in October 2005 to provide board minutes that includes Security Issues/Impacts/Comments for all Change Requests submitted for FISMA Systems that are under the DOJ Authority. According to the new FY06 FISMA IT Inventory List, certain projects under your division were listed as one of the FISMA Systems. The following systems were added to the FY06 FISMA Inventory. We are currently collecting information on these systems that includes the name and phone number of the system ISSO, Project Manager, and Configuration Management Staff.

CPUIMS
DCS3000
R-DEx
WACS

Once we've collected the POCs, we will be requesting a monthly report for your system. The System Owner (PM) is responsible for coordinating with the System ISSO on any Change Requests (CRs) associated with the system. The ISSOs are required to review all CRs for any impacts to the system and provide their decision prior to the system level board meetings and that decision must be documented in the board minutes. The following templates are to be completed and forwarded to PPMU. The next report to PPMU is due by COB Friday, May 12th.

Please provide as much information as you can or point us to the right person to obtain these information. If you should have any questions, please call me at [Contact Information]

Thanks,

[Signature]

OCIO/OIPP/PPMU
Configuration Management
202 (JEH)
202

UNCLASSIFIED
From: b6
Sent: Tuesday, February 28, 2006 10:36 AM
To: b7C
Cc: OTD (FBI)
Subject: R

UNCLASSIFIED
NON-RECORD

Thanks for your help. I need to check with my boss to see if the Trilogy application will address what she's looking for. She may actually want to get a copy of your database if that's something you can share. I'll let you know.

Thanks again,

-----Original Message-----
From: b6
Sent: Tuesday, February 28, 2006 10:31 AM
To: b7C
Cc: OTD (FBI)
Subject: R

UNCLASSIFIED
NON-RECORD

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

UNCLASSIFIED

UNCLASSIFIED
Ken, I forwarded me this message today as a topic I should include in the EAD report this week. Beyond what you've written below, is there further information that I can include in the report? Perhaps a quick non-technical explanation of the technology to include for the AD and EAD?

Thanks,

Original Message

Hello

This should be written up for the EAD report. You will need to get further details from [redacted] for the write up.

Thanks,
SBIT is assisting the Miami Division with the FBI's first-ever telephone intercepts. Miami "went up" on four pen-registers yesterday and expects to implement an emergency FISA either tonight or tomorrow. Miami is using the DCS-3000 system to collect pen-register data and the T-50 audio. I'll keep you informed.

UNCLASSIFIED

UNCLASSIFIED

UNCLASSIFIED

OTD) (FBI)

From: (PD) (FBI)
Sent: Friday, March 24, 2006 3:38 PM
To: (OTD) (FBI)
Subject: QWEST email for Monday's test in Portland

SENSITIVE BUT UNCLASSIFIED
NON-RECORD

Hi 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
Thanks for the updated FISA database. Looks good and satisfies all of my present needs. Thanks again.

New York, SO-1
212

He in or around June 2007 we will be moving into our new office. I want to fix up our DCS-3000 for our new office. If possible a rack mounted DCS-3000 with a router that will connect all the RAs in a fashion that is more manageable then we have it now. Our current CPU is four years old. We have two routers, 4 Adtrans DSU, two router mounted DSU, a modem for and several other boxes. If you need a RMS request please advise. Also, if you want a trip to SA, you are welcome anytime to survey the office. Thanks for all your help.

San Antonio Division
210 office
210 fax
210 cell
Greetings Gentlemen,

I hope you had a peaceful Memorial Day Weekend. I have attached my list of Switch addresses. Could you please review for correctness? I know you are constantly updating and changing switch addresses.

I did not have anything loaded in the BQ Voice Box and I was not sure if the NY was still good. I did input both and was successful in pinging both.

Based on the meetings last week, if I have either of the above targets, I am under the impression that I need to set up two CDCs for any data. One CDC for any data and one CDC for any data.

If an target is using a GSM network, do I also need to put the target up in a CDC?

The CMP has already ordered the RTF for the Land Line CALEA target. I have provided the CMP with the ring down number for the audio for the T-3. It is my understanding that the CMP will input the CALEA pen data into the DCS-3000. You will establish a new IP address and provide me with the IP address, port number, etc. that I need so I can get the pen data in the RAs for Land Line CALEA.

I will be in the BQR on Tuesday, but not at my desk. Please either call my cell phone or page me at 888 (cell phone does not work well in Server room.)

Thank you

Sincerely,

[Signature]

The attached document details the current procedures Dallas uses that pertain to pen register evidence. It also outlines the procedures we will implement in the near future and some suggestions for ERF to help us move in that direction.

Please feel free to share this info with anyone else you see fit.

Once I receive any comments from ERF and find out if our requests can be implemented, I will prepare a final detailed description of the new procedures for Dallas's use and you can post them on the DCS 3000 web page.
Please contact me if you have any questions or suggestions.

UNCLASSIFIED

From: l66
Sent: k6 30 June 2006 4:30 PM
To: l7c
Subject: RE: Getting SMS to TA

SENSITIVE BUT UNCLASSIFIED
NON-RECORD

In that it is content and would not go through standard review like audio—it shouldn't be uploaded.

I think we are better off indicating that the "event" was SMS with a simple Y/N and not add the text to the record in TA. That would be workable wouldn't it?

That way there is knowledge that it was a text message event, not a standard "call".

Welcome back by the way.

-----Original Message-----
From: l66
Sent: Friday, June 30, 2006 1:13 PM
To: l7c
Subject: RE: Getting SMS to TA

SENSITIVE BUT UNCLASSIFIED
NON-RECORD

SMS 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 SMS content. We need more information to make this happen, assuming it's legal.

-----Original Message-----
From: l66
Sent: Friday, June 30, 2006 3:47 PM
To: l7c
Subject: Getting SMS to TA

SENSITIVE BUT UNCLASSIFIED
NON-RECORD

I just thought of something... would the SMS be content or data? Would there be an issue in putting SMS 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: l66
Sent: Friday, June 30, 2006 3:47 PM
To: l7c
Subject: Getting SMS to TA
I did hear from the TA group that they plan to include the IAP in their upload. They are setting out a new release soon, and I hope that is incorporated into that release for a number of reasons.

We are providing analysts training here...slowly. I am not really sure they know the difference between a pen, trap, toll or subscriber record truly which is a little scary. I fear the eye-gaze over at the mention of IAP but will give that up when they push.

Oh! Nope. There's a couple of problems:

Filter can be added... if you think this will help. Or, we can give you a post processing application that uses the [as entered by the user] to apply the same algorithm on the CDNR/summary records.
From: SecD (FBI)  
Sent: Thursday, February 03, 2005 9:14 AM  
To: (SecD)(CON); (CV)(FBI); (ITD)(FBI)  
Cc: (CV)(FBI); (CV)(FBI); (CV)(FBI); (CV)(FBI); (CV)(FBI); (CV)(FBI); (CV)(FBI); (CV)(FBI); (CV)(FBI)  
Subject: RE: Portable Voicebox

Hi,  
will be happy to assist you in this matter. Sending you to the experts :)  
Take care...

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,

Cleveland Division
216 Office
216 Cell

--- Original Message ---

From: (SF) (FBI)
Sent: Friday, September 15, 2006 6:31 PM
To: (OTD) (FBI)
Subject: (SF) (FBI)

I found the problem in the database for the sites in San Francisco and have remedied it.
Below is a brief description of SF's experience. I haven't talked to him directly on this subject but will when he comes into the office later on today. It appears that he is getting the information directly from the carrier and then looking up the corresponding information from the pre-populated database that is available from the DCS1020C server because the software in the SUV is not displaying any information on the target. After talking to you this morning, the scenario he is describing could be one of those situations that the home MSC is not able to report back the information belonging to the secondary MSC that is serving the mobile however this is not certain and a speculation on my part. When he calls, I will patch you in to share your expertise in the matter.

Thanks,

We also have an issue with the van integration software not showing the sites. I think it is a TICTU related issue revolving around the fact that has 2 switches in the SF market. We seem to get all the sites for switch 1 but not 2 as they come in on the DCS 3000. We have loaded the info into our laptop and have resorted to doing manual searches for the site based on cell ID provided by during the call. I would like to resolve this as well while we are addressing the problems with Metro. Please let me know if we need to talk with SF.

At our co-location in San Francisco with SBC we have four Adtran TSU 600's. The first three are configured for two wire output which will input into the 3094 at the Martinez off site. The fourth will be configured for four wire and will interface with another TSU 600 in Martinez that will input into the DCS 3000 as twelve 64k DDS circuits. Presently we have two Adtran DSU 5600's that go into a Cisco 2610 router. There are six serial slots left on the back of the router.
Will this mean we will need twelve additional Adtran DSU 5600’s to accommodate the TSU 600 and another Cisco 2610 router? Or, is this where we try to create the 9.6 DDS from SBC as the need arises. Some of the DDS circuits will be permanent, but others will be changed as different targets come up.

[...]

I will be going to ERF for the DCS3000 training next week and will try to find some time to get your input.

I desperately need to be able to [...]

into the VB system in Oakland. We have both T-III rooms running in SF; Oakland is running one line and trying to go up on six more. Can you give me a call [925] when you get a chance. Thanks for helping our on Saturday.

I don’t think they would of intercepted those calls if you hadn’t helped.

---

UNCLASSIFIED

From: (NY) (FBI)
Sent: Wednesday, November 17, 2004 9:16 AM
To: (NY) (FBI), (ITD) (FBI)
Cc: (NY) (FBI)
Subject: RE

Thanks Guys!

I was asked by Criminal Supervisor if it would be possible to have the software modified for adding the [...]

per cell call on the pen register. They now have to manually look up each [...]

I respectfully request any assistance you can bring to this matter. Thanks.

---

Original Message

From: (NY) (FBI)
Sent: Wednesday, November 17, 2004 7:01 AM
To: (NY) (FBI)
Cc: (NY) (FBI)
Subject: RE

I spoke to [...]
at ERF, as a follow up to your initial query regarding the feasibility of incorporating [...]

into the Pen Reports.

I spoke to [...] and they concurred that it would be a major software fix. There is a LOAD issue, and they have concerns as far as overburdening the client. Unlike the tracker program, which is a separate utility, and is only used on a demand basis, the [...]
database which would be for every call.

If it was possible, I mentioned a 6 month interval, before it could be implemented.
They are having a meeting coming up next week with the TA (Telephone Applications) people, to go over the possibility of having the report generated with the information.

Requested we put in a formal request via the RMS system, so an official request is documented. I contacted the RMS group yesterday to get a log-in, and will follow through with that request.

---Original Message---
From: (NY) (FBI)
Sent: Saturday, November 14, 2004 1:23 PM
To: (NY) (FBI)
Subject: [LIST]

I got your note from 11/12/04. Thank you. I spoke to [ERF] last Thursday and asked him about incorporating the printouts as long as the cell switch sends the info. Please contact [ERF] and info as to the status of the possibility of incorporating the info into our pen printouts on the DCS 3000. Thanks.
Hello Gentleman,

We received a [redacted] hardline on 9/27/06. How will we collect the data for this line?

Thanks,

FBI-WFO

IS-2

202-

---Original Message---

Hey

Hmmm - [redacted] needs the order then they can give us the date we require.
I believe the data will come across the DCS 3000.
We have a connection to [redacted] through the DCS 3000 on the FISA side (2nd floor).
I don't know how tough it will be to get it upstairs on the 3rd floor DCS 3000.

So - I would actually contact [redacted] down at Quantico first.
Let them know we have a pen register order for a criminal intercept.
Ask them to assist you in setting up the DCS 3000 for this.

While they are working on that I would contact [redacted] to figure out how to get the order to them.
The contact number for [redacted] (according to the TICTU website).

Keep me posted on the progress and let me know if there is anything else I can do to assist.

Thank you,
Were the calls collected on the DCS-3000? If so, we can give you and the attorney's office a CD with an MS Excel Spreadsheet with the call records and hypertext links to the corresponding

Can we download a number and its information from the system to a disk? An agent is inquiring about this because the attorney's office said he needs the information to present to the judge.
Yes, Thanks.

I will get with the SA in reference to the target numbers he is interested in.

Were the calls collected on the DCS-3000? If so, we can give you and the attorney's office a CD with an MS Excel Spreadsheet with the call records and hypertext links to the corresponding cell site maps.
Can we download a number and its information from the tracking system to a disk? An agent is inquiring about this because the attorney's office said he needs the information to present to the judge.
I think it best if someone from your office replies is asking if your office enables the
for each pen-register (criminal and FISA) target as a matter of policy/practice. The default on the DCS-3000 is not to
allow the digits dialed by the target after the call is setup unless the check box called is checked
for each target. I just checked your criminal DCS-3000 system, and the vast majority are set to "N", which means
you're for the majority of your targets.
I assume this is due to policy/practice in the office. If so, your response is ust the first string of digits" in most
cases.

Hey guys!! Could one of you please respond to e-mail? We are not quite sure what he is asking for.
Good morning all:

See e-mail below. can you advise me regarding the FISA side of the Unit can you do the same regarding the Criminal side.

Thanks
Ladies and Gentlemen,

Can everyone please send me a very short response on the practice your offices follow in the use of the DCS-3000. Do you ONLY capture the

Since there are many options available to us on how much dialed information we collect we need to know what the norm is around the country. I understand that some of you will answer it is on a "case to case" basis, but I am just looking for the norm in your office.

Thanks for your quick response. The legal guys need this information to talk to all the options the DCS-3000 allows.
All,

Please see email below and respond directly back to him as soon as possible. Thanks!

-----Original Message-----
From: OTD (FBI)
Sent: Monday, August 14 2006 8:14 AM
To: OTD (CONV)
Cc: OTD (FBI)
Subject: Not a survey
Importance: High

Please forward to all TS/TA's for a response.

Ladies and Gentlemen,

Can everyone please send me a very short response on the practice your offices follows in the use of the DCS-3000. Do you ONLY capture the... 

Since there are many options available to us on how much dialed information we collect we need to know what the norm is around the country. I understand that some of you will answer it is on a "case to case" basis, but I am just looking for the norm in your office.

Thanks for your quick response. The legal guys need this information to talk to all the options the DCS-3000 allows.
How are you?
I put in a call to our contact. I am waiting for a call back. We currently don't have any cases involving at this time.

202-388-SETCT

-----Original Message-----
From: (WF) (FBI)
Sent: Wednesday, July 05, 2006 10:13 AM
To: (WF) (FBI)
CC: (WF) (FBI)
Subject: FW: DCS 3000 modem

202-388-SETCT

-----Original Message-----
From: (OTD) (FBI)
Sent: Wednesday, July 05, 2006 9:55 AM
To: (WF) (FBI); (OTD) (FBI)
CC: (WF) (FBI); (WF) (FBI)
Subject: RE: DCS 3000 modem
Some of this information is third hand so it might be a little distorted.

This is what I was told:

[Redacted]

This is my research:

I looked at this modem. It is modem number #6. It is connected to [Redacted] in the Cisco 2600 series machine with F# F2077020.

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 [Redacted] 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 [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.
Any ideas?

Guys,

The question continues to pop-up, how does the field handle FISA information; classified, or unclassified? Can we develop a procedure regarding the proper handling and transfer of data thru the DCS-3000 One Way Push into the 3094? Or use an alternate approach?

I mentioned the possibility of using EDMS for each region and automajically download the Tel Apps. This may be a viable option? More details will be need for a discussion.

Other suggestions? Any way to provide the field with an answer?

Thnx,
-c
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 $750,000 per year. The majority of this cost is for hardware (e.g., routers and other networking equipment). The DCSnet costs are approximately $500,000 per year if you include the IP service contract we have with [illegible]. I can elaborate on this topic if needed.
This is tied primarily to future requests for money, 300 exhibits and requisition in FY07 and forward. However, the cost of each system should be looked at so we can determine our investment and support needs that are truly IT. We would like to know the cost of the part of each system that is IT (that allows our collection systems to connect to Trilogy, operate remotely over an IT system, prepares data to be sent over/to an IT system).

I know this is a little vague but we need an estimate with some basis behind it.

--- Original Message ---
From: [Redacted]
Sent: Wednesday, March 22, 2006 9:14 AM
To: [Redacted]
Subject: RE: IT Information Request - Needed by Friday 3/24

Marcus Thomas has asked that we determine the cost of the IT portions of the OTD collection systems listed on the CIO 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.

EDMS - IT Interface
DCS 6000 - IT Interface
DCS 3000 - IT Interface
DCSNet (CALEA transport)
CARTSAN - IT interface
CART Family of Systems
To All,

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

- 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.
ICTU personnel have asked that you specify what time period you are inquiring about, as well as defining what you consider IT to be. Are you asking about costs from the inception of projects that could date back years, or something else? Thanks.

Marcus Thomas 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.

EDMS - IT Interface
DCS 6000 - IT Interface
DCS 3000 - IT Interface
DCSNet (CALEA transport)
CARTSAN - IT Interface
CART Family of Systems

Central Monitoring Plant Network
Central Monitoring Plant Systems Operations Center (CSOC)

Thanks,

---Original Message---
From: TD (FBI)
Sent: Wednesday, March 22, 2006 9:14 AM
To: TD (FBI)
Subject: RE: IT Information Request - Needed by Friday 3/24

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

---Original Message---
From: TD (FBI)
Sent: Wednesday, March 22, 2006 9:14 AM
To: TD (FBI)
Subject: RE: IT Information Request - Needed by Friday 3/24

---Original Message---
From: TD (FBI)
Sent: Tuesday, March 21, 2006 4:11 PM
To: (FBI)
Cc: (FBI); (FBI); (FBI); (FBI); (FBI); (FBI)
Subject: IT Information Request - Needed by Friday 3/24
We are still missing crucial information on this FISA and with what little we have we cannot write a renewal. I am hoping that by providing you these questions that you can see how vital information is being lost.

I appreciate your continued assistance, but we are honestly lost without rectifying the above listed issues.

Thanks as always,

---

UNCLASSIFIED

From: (OTD) (FBI)
Sent: Thursday, June 22, 2006 8:51 AM
To: (OTD) (FBI)
Cc: (NY) (FBI); (NY) (FBI); (NY) (FBI); (NY) (FBI)
Subject: SMS in
Importance: High

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 SMS message, it 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.

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:

<table>
<thead>
<tr>
<th>Target Number</th>
<th>Time</th>
<th>Duration</th>
<th>Contact ID</th>
</tr>
</thead>
</table>

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

From: b6 (OTD) (FBI)
Sent: b7C Tuesday, June 20, 2006 5:42 PM
To: Pen data NY
Subject: Pen data NY

There are the 3 hard lines and one 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.

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

We have been looking at the cell phones from the DCS-3000 that we put into for CDC. It seems to be working well with two minor issues. One is that it changes the description in the playback field from V to D every time because of the CDC message. Not a big deal. The second issue is every time we get a CDC message there is a 0 second session that follows the call. It is some where between 30 seconds to 2 minutes after the call. We looked at some of them and it looks like it is some kind of message release signal being sent down the line. It is happening on all the cell phones, not just specific companies. Any ideas for fixes? Thanks.

NYO Squad 01
work: 212

---

I got the box. Thanks. I am going on vacation tomorrow and will be out for a week, so will be handling setting up the I just spoke to and you guys will walk through the setup of the Box.

You need to run a Cat5 cable from the switch in the DPU9 rack to the box. will config the box so it can do pen data for the and the phone. If anyone has a problem please call me on my cell. Thanks.
The box has already been sent. We carried it over to the shipping people yesterday after lunch. Hopefully they got it shipped to you overnight and you should receive it this morning. Are you going to collect the pen info for this target on the client? Are you going to collect both interconnect and PTT on the same box? Let me know and I will make sure the client is set up properly for that.

Thanks...

The old DCS-3000 box is running windows and has the following IP address:

Are you guys going to be able to send me a box? Let me know. Thanks.

NYO Squad SQ-1
work: 212

cell: 917
I attached the RMS for the ____ box. I will coordinate with our CMP to get the pen data from the ____ I will get the IP from the old DCS 3000 and make sure it is still connected to the DCSNet so you can send the pen data for the phone once we get all the info. Thanks.

111081.pdf (28 KB)

Let me know if it is definite that you are coming Wednesday. Thanks.
--- Original Message ---
From: OTD (FBI)  
Sent: Monday, March 27, 2006 1:06 PM  
To: (NY) (FBI)  
Subject: RE: Needed information regarding Manhattan POTS lines

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

--- Original Message ---
From: (NY) (FBI)  
Sent: Monday, March 27, 2006 9:20 AM  
To: OTD (FBI)  
Subject: RE: Needed information regarding Manhattan POTS lines

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

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

Does do intercepts without court orders? I thought we act as a proxy for That is, we serve the phone company the order for the targets. If so, there should not be a problem: the DCS-3000 can direct all FISA traffic to the system. If not, then we can segregate that traffic from our traffic by assigning separate telephone numbers for and Bureau to deliver the CDC data. For example, targets' CDC data can be delivered to the FBI's targets' CDC data can be delivered to

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

303
RE: Needed information regarding Manhattan POTS lines

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

Does the FBI intercept without court orders? I thought we act as a proxy for them. That is, we serve the phone company the order for the targets. If so, there should not be a problem: the DCS-3000 can direct all FISA traffic to the system. If not, then we can segregate the traffic from our traffic by giving separate telephone numbers for and Bureau to deliver the CDC data. For example, targets' CDC data can be delivered to 212 while the FBI's targets' CDC data can be delivered to 212.

--- Original Message ---
From: (OTD) (FBI) Sent: Monday March 27, 2006 9:20 AM
To: (NY) (FBI)
Subject: RE: Needed information regarding Manhattan POTS lines

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

--- Original Message ---
From: (OTD) (FBI) Sent: Friday March 24, 2006 1:56 PM
To: (NY) (FBI)
Subject: FW: Needed information regarding Manhattan POTS lines
Importance: High
From: b6
Sent: Friday, March 24, 2006 11:46 AM
To: b7C
Cc: (OTD) (FBI)
Subject: is installed
Importance: High

Guys,

The got installed today. I will have the IPs on Monday. Let me know when you want to move the DCS-3000 over. Thanks.

NYO Squad SQ-1
work: 212
cell: 917

From: b6
Sent: Thursday, March 16, 2006 3:44 PM
To: b7C
Cc: (OTD) (FBI)
Subject: RE: Movement of NY DCS-3000

Yes we did. I working with the to numbers of targets lines from each CO in Manhattan. I hope to have them next week. is due 3/23.
Did you ever receive the equipment sent to you a couple weeks ago?

Thnx,
-ca

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

SENSITIVE BUT UNCLASSIFIED
NON-RECORD

Guys,
I got word today that our line 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 . Let me know which date works for you. Thanks.

NYO Squad SOL
work: 212
cell: 917

SENSITIVE BUT UNCLASSIFIED
NON-RECORD

Guys,
I got word today that our line 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 . Let me know which date works for you. Thanks.

NYO Squad SOL
work: 212
cell: 917
I just spoke with [redacted] Everything seems to be in order. We'll see how this thing works on the cluster ring....
Tentatively speaking, week of 27Feb. We'll give a definite date after I speak with [redacted] to check his schedule.

Thnx,
-ca

--- 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)
Subject: RE: Grade and CALEA
Importance: High

SENSITIVE BUT UNCLASSIFIED
NON-RECORD

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] so you can order two 50 ft cables. We are in NJ. What we will probably need to do is get an additional DCS-3000 for our NJ site where [redacted]. We can create [redacted] to get the info out there. Also, it would make good sense to have a DCS-3000 out there for redundancy purposes. You will need a 50 ft. cable for out there too.

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.

NYO Squad SO-1
work: 212

--- 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: Upgrade and CALEA

SENSITIVE BUT UNCLASSIFIED
NON-RECORD

Hi

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 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 ports available on the DCS-6000 switch for (3) servers? Do you have one free port on each switch? What length serial cable is required to go from the DCS-6000 rack to the switch? 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 denominations. Please call if you have any questions.

Thnx,

703

---Original Message-----
From:                     (NY) (FBI)
Sent: Thursday, January 26, 2006 9:03 AM
To:  (OTD) (FBI)             (OTD) (FBI)
Cc:  (OTD) (FBI)
Subject:                  Upgrade and CALEA

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 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 there. Once I have some numbers I will let you know. is the TTA in charge of the DCS-3000 here if you have any questions. Talk to you soon.

---Original Message-----
From: (NY) (FBI)
Sent: Wednesday, January 25, 2006 5:30 PM
To: (NY) (FBI)             (OTD) (FBI)
Cc: (OTD) (FBI)
Subject: Upgrade and CALEA

I spoke with today and he has already discussed 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 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?

Peace Out,
-ca

315
PS - We aren't avoiding you, just stalling for opening day at Yankee Stadium...

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

SENSITIVE BUT UNCLASSIFIED
NON-RECORD

The upgrades we just did should allow us to do CALEA now, correct? I want 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.

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

NYO Squad 50-1
work: [redacted]
cell: [redacted]
I just spoke with [redacted]. Everything seems to be in order. We'll see how this thing works on the cluster ring.... Tentatively speaking, week of 27Feb. We'll give a definite date after I speak with [redacted] to check his schedule.

Thnx,
-ca

I am forwarding this message to [redacted] to get some of the answers for you [redacted] 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] so you can order two 50 ft cables [redacted]. We will probably need to do is get an additional DCS-3000 for our NJ site where [redacted]. We can create [redacted] 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.

I will be ordering a static [redacted] line into the Shield in the next couple of days. I got authorization to put it.
Hi,

In preparation for the One Way Push installation I'll need to know what length serial cables are required.

Typically, we install the Lowside Server into the DCS-6000 rack and the HiSide Server into the rack. We then connect the two servers via serial cable. With that being said, how many One Way Push systems are required - three like the 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 ports available on the DCS-6000 switch for (3) servers? Do you have one free port on each switch? What length serial cable is required to go from the DCS-6000 rack to 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 denominations. Please call if you have any questions.

Thnx,

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 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. is the TTA in charge of the DCS-3000 here if you have any questions. Talk to you soon.
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?

Peace Out,
-ca

PS - We aren't avoiding you, just stalling for opening day at Yankee Stadium...
I am forwarding this message to get some of the answers for you. I am 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 The DCS-3000 is now in the Shield. It is probably about 150-200 feet between the DCS-3000 and

we can do is run a longer CAT5 from the port and move the DCS-3000 closer to we can do is run a longer CAT5 from the port and move the DCS-3000 closer to

we will probably need to do is get an additional DCS-3000 for our NJ site where we will probably need to do is get an additional DCS-3000 for our NJ site where

We can create We can create

also, it would make good sense to have a DCS-3000 there for contingency purposes. You will need a 50 ft. cable for out there too.

I will be ordering a static 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.

---Original Message---

Hi

In preparation for the One Way Push installation I'll need to know what length serial cables are
Typically, we install the Lowside Server into the DCS-6000 rack and the HiSide Server into the 1 rack. We then connect the two servers via serial cable. With that being said, how many One Way Push systems are required or all? How many DCS-6000 systems do you have - three like the 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 ports available on the DCS-6000 switch for (3) servers? Do you have one free port on each switch? What length serial cable is required to go from the DCS-6000 rack to 

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 denominations.

Please call if you have any questions.

Thnx.

703

---Original Message---
From: (OTD) (FBI)
Sent: Thursday, January 26, 2006 9:03 AM
To: (OTD) (FBI)
Cc: (NY) (FBI)
Subject: Thursday, January 26, 2006 9:03 AM

RE: R.W upgrade and CALEA

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 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. is the TTA in charge of the DCS-3000 here if you have any questions. Talk to you soon.

---Original Message---
From: (OTD) (FBI)
Sent: Wednesday, January 25, 2006 5:30 PM
To: (OTD) (FBI)
Cc: (NY) (FBI)
Subject: RE: R.W upgrade and CALEA

RE: R.W upgrade and CALEA

I spoke with today and he has already discussed 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 installation. More details to follow. If you have any further questions, feel free to give us a call. Hopefully, mid to later-part of Feb 2006?

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

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

The upgrades we just did on should allow us to do CALEA now, correct? I want to work with you in my office to push all our FISA from the DCS-3000 and see how it works. Let me know when we can do this. Soon is better than later.

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

NYO Squad SO-1
work: 212
cell: 917
We did a test call the other day with the Case Agent and we are only getting one side of the conversation. We monitored the call as it came in here and at the [ ] Can you get a hold of [ ] and see if they have provisioned it for both sides of the conversation. I appreciate the help.

I looked at your DCS-3000 system and found pen-register data for the target as late as yesterday. However, there were no "CCOPEN" or "CCClose" messages in the pen-register data, which suggests there's either a problem with the 'dial-up' line or [ ] has the intercept provisioned for pen only. I called the 'dial-up' line from here and it answered. So, it looks like a [ ] provisioning problem. I left a message for [ ] the court-order manager at [ ] and I'm waiting for her return call.

Also, when I called the 'dial-up' line I did not get the tone that we use with our Harvest Moon system for [ ] calls. So, I assume the [ ] number is a simple POTS analog line. If so, please note that you may not get all intercepted calls in the clear. If you wish, we can help you remedy this problem. Just let me know.
In reviewing the Spend Plan’s descriptions with (OTD) (FBI) it has been determined that FY06 will bring about several changes that may not be reflected in the current write up. In order to realign the mission goals/objectives, please review the current write ups to ensure that it is aligned with FY06 tasks.
Ex: SBIT should include TMD, DCS-NET, Outreach Conferences, DCS3000 Upgrades.

If these items align with major tasks for FY06, consider including them in the write-up.

These adjustments will provide a more accurate account in our Spend Plan and will be used in the Unit brief to the AD and in my quarterly submission to SRU.

If you should have any questions or concerns, please see me or TICTU 703.

---

**UNCLASSIFIED**

<table>
<thead>
<tr>
<th>From:</th>
<th>(OTD) (FBI)</th>
</tr>
</thead>
<tbody>
<tr>
<td>Sent:</td>
<td>TUE, NOV 29, 2005 3:55 PM</td>
</tr>
<tr>
<td>To:</td>
<td>(AL) (FBI)</td>
</tr>
<tr>
<td>Cc:</td>
<td>(AL) (FBI)</td>
</tr>
<tr>
<td>Subject:</td>
<td>UNCLASSIFIED NON-RECORD</td>
</tr>
</tbody>
</table>

I spoke to [redacted] and obtained the information about where to send the order. FYI, the woman's name is [redacted] (fax). I will be sending the order right after I send this email.

I connected our DCS 3000 computer to the switch in our rack here in the RA which has the equipment hook-up. The following information appears on the switch:

I have not been to training on DCS 3000. Can you remind me how we upload the data we receive to Telephone applications or send me any instructions on how the system works.
The file number in the case is 166E-AL-47016.

SA
Albany Division - Syracuse RA
(315) cell

UNCLASSIFIED

From: (SE) (FBI)
Sent: Thursday April 15, 2004 1:28 PM
To: (ER) (FBI)
Subject: RE: DCS-3000 Comments

SENSITIVE BUT UNCLASSIFIED NON-RECORD

Why does come back with no record in the DCS-3000? This came up on our target calls today. It is in Alexandria, VA. Even the IAP check came back with nothing. I thought you guys had the DC area pretty well blanketed. Should there have been some info regarding this in the DCS-3000?

Seattle

UNCLASSIFIED NON-RECORD

Okay, we'll keep the sector offset thing in mind. Maybe the program could be modified in the future to make that adjustment for us?

A couple of other things I noticed last night on our newest caper. We didn't actually get any cell site hits on this one, but as I was trying to show how this thing works, I noticed a couple of bugs.
I know I'm being kind of a pest, but please bear with me and don't filter me off of your email. Thanks.

Seattle

Original Message—
From: urigir (ER) (FBI)
Sent: Wednesday, April 14, 2004 9:27 AM
To: urigir (SE) (FBI)
Subject: RE: DCS-3000 Comments

UNCLASSIFIED
NON-RECORD

Yeap. I looked in on your system this morning. It was configured for a 60 degree offset. If you want to change it, just click on Configure and set the offset to 0 degrees. That should work with your target, just set it to 60 degrees.

Original Message—
From: urigir (SE) (FBI)
Sent: Wednesday, April 14, 2004 11:58 AM
To: urigir (ER) (FBI)
Subject: RE: DCS-3000 Comments

UNCLASSIFIED
NON-RECORD

Thanks for the reply. Regarding the data you have regarding that... this was indeed the issue we were dealing with. And the information we got from... I was indeed that the...
Thanks for the info. Here are some of my thoughts:

1. We initially looked at [redacted] and were not impressed with the image quality of the maps or the fact that [redacted] cannot load/handle more than about 25,000 site locations alone has more than 51,000 sites, so, we went with Microsoft.

2. There's a hook in the DCS 3000 Client software that can feed [redacted] or any other GPS mapping system with cell-site position information in real-time. We developed this feature to integrate with our van-based systems. The idea is to have the DCS 3000 feed lat/long information via modem to a van. A direct connection from a com port on the DCS 3000 Client machine to a machine can be accomplished with a null-modem serial cable. The problem with this technique is that it will not display sector information on the external mapping application.

3. Sector information is somewhat tricky. The Tracker application has a configuration setting for sector offset. We had to put this feature in because not all carriers use the same sector positioning convention. For example, sector 1 is typically centered at 60 degrees, typically centers its first sector at 0 degrees, and has been providing us with additional information about the azimuth and beamwidth of each sector. For example, the last query your system made last Friday at 16:50 EDT was for [redacted] which corresponds to a sector centered at degrees with a beamwidth of degrees. I received and loaded an updated list of all cell-sites on last Friday afternoon. I'm very surprised to hear that the information that you received from was different than the data that I received the same day from [redacted]. One thing that comes to mind is that maybe your Tracker application was configured for a degree offset (for [redacted]) If this was the case then all the displayed sectors would have been off by degrees.

In the future, if you are experiencing difficulty with the please don't hesitate to call me at 800 [redacted]
I just wanted to pass on a few comments regarding the cell site mapping function on the DCS-3000.

First, we were using the mapping function last Friday (right after I got off the phone with you) on a kidnapping case where we were receiving information that the victim was at the same location as our cell phone, and that she was severely injured and close to death. We got some phone traffic, and had people searching the sector we identified from the DCS-3000. It was outstanding to have the location information immediately instead of having to spend 20 minutes getting it from the phone company. The problem was that your sector information was wrong. When we had a couple of hits off adjacent cell sites, but opposite sectors, I got suspicious and called The cell location in the DCS was accurate, but the sector info was wrong on both of the cell sites we were hitting. We had to send our searchers off in the opposite direction, having blown 45 minutes. As it turned out, the whole thing was a hoax and there wasn't really a life and death situation, although it just as easily could have been one. Bottom line, bad info is worse than no info. From now on, we are going to be calling the phone company to confirm the info. This negates one of the great advantages of the mapping system, but it doesn't yet seem to be at a level where we can rely on the DCS mapping info as a primary source.

Given the potential utility of this system, which is phenomenal, I really think you guys should try to scrounge more resources for the project. We should have somebody in your unit whose primary responsibility is the building and maintenance of the cell site data base, with frequent and regular contact with the carriers. This thing could really be a fantastic tool.

One thing that is cumbersome that I think could be improved is the fact that you use the software running on a computer at ERF, with the screen shots being transmitted out over the network. The problem with this is that we are not able to use the features of the mapping software, such as zooming in or out or clicking on points to get an address, at the user terminal. We have to have a map book next to the terminal to overcome this. Why can't we load the software at the DCS-3000 workstation, and have the local software query your database? That would be twice as useful.

As I understand it takes a big chunk of memory because it loads one giant map of the whole country. If we used we could load maps by state, which would greatly reduce the memory required, if that is an issue. Actually, it would be nice to use just because it is a program that all of the TTAs already know how to use for tracking. Also, if there is a licensing/cost issue with I think at PSU has a huge licensing agreement with that would probably allow us to put it on all of our DCS-3000 machines.

These are some comments and suggestions for improvement, but overall you guys really have put together some great stuff.
Thanks for the reply. Regarding the data you have regarding that, he was indeed the we were dealing with. And the information we got from was indeed that.

---Original Message---
From: (ER) (FBI) 
Sent: Wednesday, April 14, 2004 7:30 AM 
To: (ER) (FBI) 
Subject: RE: DCS-3000 Comments

Thanks for the info. Here are some of my thoughts:

1. We initially looked at and were not impressed with the image quality of the maps or the fact that cannot load/handle more that about 25,000 site locations alone has more that 51,000 sites; so, we went with Microsoft.

2. There is a hook in the DCS 3000 Client software that can feed or any other GPS mapping system with cell-site position information in real-time. We developed this feature to integrate with our van-based systems. The idea is to have the DCS 3000 feed lat/long information via cellular modem to a van. A direct connection from a com port on the DCS 3000 Client machine to a machine can be accomplished with a null-modem serial cable. The problem with this technique is that it will not display sector information on the external mapping application.

3. Sector information is somewhat tricky. The Tracker application has a configuration setting for sector offset. We had to put this feature in because not all carriers use the same sector positioning convention. For example, sector 1 is typically centered at 60 degrees; typically centers its first sector at 0 degrees, has been providing us with additional information about the azimuth and beamwidth of each sector. For example, the last query your system made last Friday at 18:50 EDT was for, which corresponds to a sector centered at degrees with a beamwidth of degrees. I received and then sent an updated list of all cell-sites on last Friday afternoon. I'm very surprised to hear that the information that you received from was different than the data that I received the same day from. One thing that comes to mind is that maybe your Tracker application was configured for a degree offset for if this was the case then all the displayed sectors would have been off by degrees.
I just wanted to pass on a few comments regarding the cell site mapping function on the DCS-3000.

First, we were using the mapping function last Friday (right after I got off the phone with you) on a kidnapping case where we were receiving information that the victim was at the same location as our cell phone, and that she was severely injured and close to death. We got some phone traffic, and had people searching the sector we identified from the DCS-3000. It was outstanding to have the location information immediately instead of having to spend 20 minutes getting it from the phone company. The problem was that your sector information was wrong. When we had a couple of hits off adjacent cell sites, but opposite sectors, I got suspicious and called. The cell location in the DCS was accurate, but the sector info was wrong on both of the cell sites we were hitting. We had to send our searchers off in the opposite direction, having blown 45 minutes. As it turned out, the whole thing was a hoax and there wasn't really a life and death situation, although it just as easily could have been one. Bottom line, bad info is worse than no info. From now on, we are going to be treating the DCS mapping info as a head start, but we are still going to be calling the phone company to confirm the info. This negates one of the great advantages of the mapping system, but it doesn't yet seem to be at a level where we can rely on the DCS mapping info as a primary source.

Given the potential utility of this system, which is phenomenal, I really think you guys should try to scrounge more resources for the project. We should have somebody in your unit whose primary responsibility is the building and maintenance of the cell site data base, with frequent and regular contact with the carriers. This thing could really be a fantastic tool.

One thing that is cumbersome that I think could be improved is the fact that you use the software running on a computer at ERF, with the screen shots being transmitted out over the network. The problem with this is that we are not able to use the features of the mapping software, such as zooming in or out or clicking on points to get an address, at the user terminal. We have to have a map book next to the terminal to overcome this. Why can't we load the software at the DCS-3000 workstation, and have the local software query your database? That would be twice as useful.

As I understand it, takes a big chunk of memory because it loads one giant map of the whole country. If we used, we could load maps by state, which would greatly reduce the memory required, if that is an issue. Actually, it would be nice to use just because it is a program that all of the TTAs already know how to use for tracking. Also, if there is a licensing/cost issue with, I think at PSU has a huge licensing agreement with that would probably allow us to put it on all of our DCS-3000 machines.

These are some comments and suggestions for improvement, but overall you guys really have put together some great stuff.
I just wanted to pass on a few comments regarding the cell site mapping function on the DCS-3000.

First, we were using the mapping function last Friday (right after I got off the phone with you) on a kidnapping case where we were receiving information that the victim was at the same location as our cell phone, and that she was severely injured and close to death. We got some phone traffic, and had people searching the sector we identified from the DCS-3000. It was outstanding to have the location information immediately instead of having to spend 20 minutes getting it from the phone company. The problem was that your sector information was wrong. When we had a couple of hits off adjacent cell sites, but opposite sectors, I got suspicious and called. The cell location in the DCS was accurate, but the sector info was wrong on both of the cell sites we were hitting. We had to send our searchers off in the opposite direction, having blown 45 minutes. As it turned out, the whole thing was a hoax and there wasn’t really a life and death situation, although it just as easily could have been one. Bottom line, bad info is worse than no info. From now on, we are going to be treating the DCS mapping info as a head start, but we are still going to be calling the phone company to confirm the info. This negates one of the great advantages of the mapping system, but it doesn’t yet seem to be at a level where we can rely on the DCS mapping info as a primary source.

Given the potential utility of this system, which is phenomenal, I really think you guys should try to scrounge more resources for the project. We should have somebody in your unit whose primary responsibility is the building and maintenance of the cell site data base, with frequent and regular contact with the carriers. This thing could really be a fantastic tool.

One thing that is cumbersome that I think could be improved is the fact that you use the software running on a computer at ERF, with the screen shots being transmitted out over the network. The problem with this is that we are not able to use the features of the mapping software, such as zooming in or out or clicking on points to get an address, at the user terminal. We have to have a map book next to the terminal to overcome this. Why can’t we load the software at the DCS-3000 workstation, and have the local software query your database? That would be twice as useful.

As I understand it, it takes a big chunk of memory because it loads one giant map of the whole country. If we used, we could load maps by state, which would greatly reduce the memory required, if that is an issue. Actually, it would be nice to use just because it is a program that all of the TTAs already know how to use for tracking. Also, if there is a licensing/cost issue with, I think at PSU has a huge licensing agreement with that would probably allow us to put it on all of our DCS-3000 machines.

These are some comments and suggestions for improvement, but overall you guys really have put together some great stuff.
All,
We need to have a contingency exercise tomorrow to test the following systems:

CODIS
CHEMNET
CPUIMS
DCS 3000
POISS
LEO
NCIC
NICS
PTSS
RDEX
SACS
I am trying to finalize the time slots for the Technical Exchange Meeting on Monday 17 October in the Milwaukee Field office. The time slots are:

- 09:00 - 11:00
- 11:00 - 12:00 Lunch
- 12:00 - 14:00
- 14:00 - 16:00

The two sessions that I am looking to TICTU for presentations are on the DCS3000 new and upcoming technologies and on the DCS5000 areas for system improvements. I have discussed my desires with [person] for the DCS3000 but believe that this session may be confused with the Subject Matter Expert presentations. I have also mentioned this to [person] for the DCS5000 but have yet to get a commitment.

My initial thoughts were to have the 12:00 slot for the DCS3000 and the 14:00 slot for the DCS5000. Please let me know if that works or an alternate slot that works better.

- ELSUR Technology Management Unit
- Electronic Surveillance Technology Section, OTD
- 540 [Office]
- 540 [Fax]
- 540 [Cell]
UNCLASSIFIED
NON-RECORD

FYI, for the DCS-3000 (see below)

THANKS!

Original Message---

Regarding the DCS-3000:

(1) a complete description of the types of FISA information stored:
The only information collected and stored by the DCS-3000 is pen-register/trap-trace data. Per CALEA, this information is intercepted by the targets' service providers and delivered to the DCS-3000 in standard formats. The information is parsed based on target telephone number and stored in text-formatted files for each target.

(2) an explanation of how FISA information can be searched and retrieved:
Most field offices use the DCS-3000 as a "front-end" collector. The pen-register/trap-trace information collected by the DCS-3000 is uploaded to the Telephone Application (TA) database at HQ. The FISA pen-register/trap-trace information can be searched using search tools provided by the TA database on FBI Net. The DCS-3000 also has a rudimentary report generation feature and simple text-based search tools for use by technically trained agents and system administrators.

(3) how the FBI's standard minimization procedures are implemented:
The DCS-3000 only collects pen-register/trap-trace information.
All: The FISA Court (FISC) is seeking information about "databases" that contain raw FISA material or U.S. person information from FISA intercepts that is not in indices.

(1) a complete description of the types of FISA information stored:

(2) an explanation of how FISA information can be searched and retrieved: Access to FISA audio is generally restricted to the linguists assigned to the case, the supervisor, the case agent, and the system administrator in the office where the audio is collected. Users can search and retrieve FISA audio by Signal Related Information (date/time of call, outgoing telephone number dialed, etc.).

(3) how the FBI's standard minimization procedures are implemented: Linguists read and sign the court orders certifying that they understand the minimization guidelines specific to each case.

NY Tech Cut Database in NY can direct you to someone who can answer the questions below.

(1) a complete description of the types of FISA information stored:
(2) an explanation of how FISA information can be searched and retrieved:
(3) how the FBI's standard minimization procedures are implemented:

(1) a complete description of the types of FISA information stored:
(2) an explanation of how FISA information can be searched and retrieved:
(3) how the FBI's standard minimization procedures are implemented:
All: The FISA Court (FISC) is seeking information about "databases" that contain raw FISA material or U.S. person information from FISA intercepts that is not in indices.

Can fill in the gaps and correct any misstatements below.)

(1) a complete description of the types of FISA information stored:

(2) an explanation of how FISA information can be searched and retrieved: Access to FISA audio is generally restricted to the linguists assigned to the case, the supervisor, the case agent, and the system administrator in the office where the audio is collected. Users can search and retrieve FISA audio by Signal Related Information (date/time of call, outgoing telephone number dialed, etc.).

(3) how the FBI's standard minimization procedures are implemented: Linguists read and sign the court orders certifying that they understand the minimization guidelines specific to each case.

Also various legacy systems including DCS-3000: can answer the questions about DCS-3000 below.)

(1) a complete description of the types of FISA information stored:

(2) an explanation of how FISA information can be searched and retrieved:

(3) how the FBI's standard minimization procedures are implemented:

(1) a complete description of the types of FISA information stored:

(2) an explanation of how FISA information can be searched and retrieved:

(3) how the FBI's standard minimization procedures are implemented:

NY Tech Cut Database NY can direct you to someone who can answer the questions below.)

(1) a complete description of the types of FISA information stored:

(2) an explanation of how FISA information can be searched and retrieved:

(3) how the FBI's standard minimization procedures are implemented:
Below is a brief description of (SF)'s experience. I haven't talked to him directly on this subject but will when he comes into the office later on today. It appears that he is getting the information directly from the carrier and then

Thanks

The DCS3000 - GR30 is setup and connected to the network. The line currently connected to the card is Please advise as to what further coordination is required between us (Miami), the CO and your end.

ELSUR Technology Management Unit (ETMU)
Electronic Surveillance Technology Section (ESTS)
Operational Technology Division (OTD)
Is there a way to decode the SMS that actually have content? Currently, the message appears to be in a hexadecimal format under the Telephony log.

Thanks,

I looked at the raw data. The SMS messages that did not show a message all had a message length of 16 bytes. The SMS messages that were decoded all had message lengths much greater and varied, and the GSM headers in these were from 4 to 14 bytes long. And, most importantly, the SMS messages with no message content all followed incoming calls that were redirected to voicemail. So, I think you’re getting all the pertinent content from the intercepted SMS messages; the ones with no message content are most likely voicemail indications sent to the phone.
We currently have FISA coverage with SMS coverage. The attached SMS 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

For the few messages that actually appear in the SMS log, the message appears in

under the Telephony log as hexadecimal numbers.

Thanks,

212

<< File

UNCLASSIFIED

UNCLASSIFIED

(OTD) (FBI)

From:  (NY) (FBI)
Sent:  Friday, June 16, 2006 4:05 PM
To:  (OTD) (FBI)
Cc:  (NY) (FBI)
Subject:  DCS 3000 question (SMS)

UNCLASSIFIED

NON-RECORD

We currently have FISA coverage with SMS coverage. The attached SMS 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

For the few messages that actually appear in the SMS log, the message appears in

under the Telephony log as hexadecimal numbers.

Thanks,

212

UNCLASSIFIED
Thanks. I am going to forward this.

We are working on a "single file" upload scheme for the DCS-3000. This new method will combine all CDNRS formatted call records for all DCS-3000 targets into a single file for upload to TA on a periodic basis (once a day or once a week or whenever you choose). The software solution should be available within the next two weeks. We will also provide you with a CD or DVD writer (which ever you choose) to use with the new system. Hopefully, this will reduce the resource overhead and make TA upload a more pleasant experience.
I will just use DCS3000. Thanks man.

--- Original Message ---
From: (OTD) (FBI)
Sent: Wednesday, April 05, 2006 4:28 PM
To: (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: (OTD) (FBI)
Sent: Tuesday, April 05, 2006 3:48 PM
To: (OTD) (CON)
Subject: TTEC Question

SENSITIVE BUT UNCLASSIFIED
NON-RECORD

I mentioned the Canadians using the DCS3000. Can I use this or anything else as a bi-lateral result?
From: b6 (OTD) (CON)
Sent: Tuesday, April 04, 2006 5:48 PM
To: b7C (OTD) (FBI)
Subject: TTEC Question

SENSITIVE BUT UNCLASSIFIED
NON-RECORD

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

From: b6
To: b7C

From: (OTD) (CON)
Sent: Monday, July 31, 2006 1:01 AM
To: (OTD) (FBI)
Subject: FW: Contingency plan information

SECRET/NOFORN
RECORD 319-HQ-A1487677

Can you or send a copy to (SecD) (FBI)

---Original Message-----
From: (OTD)(CON)
Sent: Monday, July 31, 2006 10:19 AM
To: (OTD) (FBI)
Subject: RE: Contingency plan information

SECRET/NOFORN
RECORD 319-HQ-A1487677
Hey,
says he already did this for the 3000.
thanks!

Here's the form that needs filled out.

The form is in the back with the lessons learned, please personalize to your system.

Thanks,

Attached is our contingency plan. It is setup as a guideline for the individual sites to follow in the creation of their own contingency plan. At the ERF, we have a working copy of the system. This system is not a production system as it is only used for development. Should it go down a second system is located in the CSOC. That system can serve as a backup in the event ERF or some other site goes down. I don't know that
this plan has been fully tested as it would require re-provisioning phone lines (read cost money).

<< File: DCS 5000 APPENDIX Q Contingency Plan.doc >>

We need a test contingency plan for the DCS 3000 system. I will provide you the training information and we need to test this plan asap. Therefore, one day next week. The auditors are here and are looking for documentation for a tested contingency plan for this system.

Thanks.

Exactly what do you need concerning the DCS 5000? If you have a pony that would be nice.

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

Thnx,
I need contingency plan results for the following systems:

Data Collection System 3000  
Data Collection System 5000

Thank you:

Per our phonecon, is 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.

ELSUR Technology Management Unit (ETMU)  
Electronic Surveillance Technology Section (ESTS)  
Operational Technology Division (OTD)  
ERF, Quantico, VA  
Tel: (703)  
Cell: (202)  
Fax: (703)
I need contingency plan results for the following systems:

Data Collection System 3000
Data Collection System 5000

Thanks,
Hi all,

There has been a slight change to the IP address plan for the Chicago move. We have temporarily allocated a new block of IPs to the old building and a new block to the new building. Here is the list of events that need to happen:

Going with this plan will make the transition much more simple. The drawbacks are having to change the VB and RW IP addresses after the systems are up and running, or, if we skip step 6, then the waste of a block of IPs.

If anyone has any questions about this, please give me a call.

thanks!

703-535-1234

UNCLASSIFIED
Additionally, is the SMS PRTT data stored in Proton? And if so is it input solely into Proton or is it also stored locally in the field?

Thanks,

---

My experience with sms is those sent to/from cell phones (don't know if there's any other use). Those are normally collected when we go up on a cell phone. DCS-3000 is designed to collect the sms (and its pretty good at is). So, if we are talking about is getting sms for a particular cell phone, with an order authorizing sms collection any TTA in the field can easily do it.

Other than that, I am thinking it would just be another network collection where we would tap into their system and collect data base on identifiers.

Any answer?

Thanks,
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 out 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.

If you are unavailable to review this course, please let us know. Questions concerning this course review can be directed to [email]

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

--- Original Message ---
From: OTD (FBI)
Sent: Tuesday, May 18, 2004 1:54 PM
To: CLIFFORD, MICHAEL (ER) (FBI);
Cc: [Redacted]
Subject: RE: [Redacted]

I agree with [Redacted] reasoning. We are going to have to be very careful with how we craft this letter i.e. we point out that we believe there is a disconnect between what VW's upper management desires to be done and what their negotiating team is currently offering to law enforcement.
Thanks — well done.

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

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

UNCLASSIFIED
NON-RECORD

Gentlemen,

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

UNCLASSIFIED

UNCLASSIFIED

UNCLASSIFIED

UNCLASSIFIED

UNCLASSIFIED
Excellent job, your engineers are ahead of schedule. I don't want to press you, but please let me know when you think you will be prepared to provide assistance to DEA with their ongoing intercepts.

FYI, just called to inform me that the New York State Police (NYSP) have a Title III court order for a broadband phone in a drug case. The cable company is assisting with the interception through former CIU contract employees. The collection box company is Saitek. The NYSP expect to have the intercept up this Monday. will provide us with updates next week.
Gentlemen,

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

Excellent job! Your engineers are ahead of schedule. I don't want to press you, but please let me know when you think you will be prepared to provide assistance to DEA with their ongoing intercepts.

FYI, just called to inform me that the New York State Police (NYSP) have a Title III court order for a broadband phone in a drug case. The cable company is assisting with the interception through former CIU contract employee. The collection box company is . The NYSP expect to have the intercept up this Monday. I will provide us with updates next week.

-----Original Message-----
From: CLIFFORD, MICHAEL (ER) (FBI)
Sent: Friday, May 14, 2004 4:15 PM
Thanks well done.

Michael P. Clifford, Jr.
Section Chief
Electronic Surveillance Technology Section
Investigative Technology Division

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

Gentlemen,

I thought you might be interested to know that we have successfully intercepted a phone in real-time with our DCS 3000 system. The results are better than expected and we're ahead of schedule. Has not yet fully deployed the solution throughout their network, but it should not be too much longer.
The Client update feature is working great. Thank you!
I believe we correctly added coverage of the New England (Boston) and Nashville (Arkansas) markets to our system on both the Interconnect and Direct Connect sides. Is there anything that needs to be done at ERF? At your convenience, would you please confirm that our multiserver and server are correctly configured for targets.

Thanks.

---Original Message---
From: (OTD) (FBI)
Sent: Tuesday, September 05, 2006 8:05 PM
To: DCS3000
Subject:

SENSITIVE BUT UNCLASSIFIED
NON-RECORD

The Client update feature is working great. Thank you!
I believe we correctly added coverage of the New England (Boston) and Nashville (Arkansas) markets to our system on both the Interconnect and Direct Connect sides. Is there anything that needs to be done at ERF? At your convenience, would you please confirm that our multiserver and server are correctly configured for targets.

Thanks.

UNCLASSIFIED
NON-RECORD
We have a new design for the Client we would like you to test for us (since it was your idea). The idea is one master or primary (the more politically correct term) Client that all secondary Clients communicate with for information on Warrant information updates.

To make this happen, I need to know the IP address of the primary Client (I assume this will be your current Client on

UNCLASSIFIED

UNCLASSIFIED

(OTD) (FBI)

From: | (OTD) (FBI)
Sent: Thursday, August 17, 2006 2:42 PM
To: (OTD) (FBI)
Cc: (OTD) (FBI)
Subject: RE: Single Warrant Database for DCS 3000 Clients (almost)

UNCLASSIFIED

NON-RECORD

This sounds great. I can't take credit for the idea. It was actually who brought it to my attention. I will get that info to you today or no later than tomorrow. Thank you!

-----Original Message-----
From: (OTD) (FBI)
Sent: Thursday, August 17, 2006 11:35 AM
To: (OTD) (FBI)
Subject: Single Warrant Database for DCS 3000 Clients (almost)

UNCLASSIFIED

NON-RECORD

We have a new design for the Client we would like you to test for us (since it was your idea). The idea is one master or primary (the more politically correct term) Client that all secondary Clients communicate with for information on Warrant information updates.

To make this happen, I need to know the IP address of the primary Client (I assume this will be your current Client on
**UNCLASSIFIED**

**UNCLASSIFIED**

(OTD) (FBI)

From: 
Sent: Tuesday, August 15, 2006 5:26 PM 
To:  
Cc:  
Subject: 

Please call on Wednesday, 8/16/06 to get the logfile and txtfile.

Thanks for all your help.

---Original Message---

From: 
Sent: Monday, August 14, 2006 4:53 PM 
To:  
Cc:  
Subject: RE vs DCS3000 

The sessions are now enroute.

---Original Message---

From: 
Sent: Monday, August 14, 2006 8:44 AM 
To:  
Cc:  
Subject: RE vs DCS3000 

Last Wednesday, we set a trap on the high side of the one way push system to verify data delivery from the DCS-3000 to the have you seen any discrepancies since Wednesday? If so, please forward a sample to us so we can investigate using the packet sniffer data.
I forwarded all the sessions I had for 8/8-9/06 (up through about 1530 hrs) and attached is a copy of the DCS3000 report for this same period. You will see that DCS shows Associated DNs in some sessions and does not. You will see that DCS3000 shows more calls that reports. Thanks for all you've already done.

I've attached the DCS3000 report for the period 8/10-14/06 and I'm trying to send you the sessions for the same period but I keep getting a socket error for ERF2. My review of the data seems to show that almost all sessions with any duration in have data in the Contact ID field but there are a few exceptions, such as 8/10/06 16:31, duration 23:50 minutes, which as a good Associated DN in DCS3000 but no Contact ID in.
Last Wednesday, we set a trap on the high side of the one way push system to verify data delivery from the DCS-3000 to the DTD. Have you seen any discrepancies since Wednesday? If so, please forward a sample to us so we can investigate using the packet sniffer data.

-----Original Message-----
From:     [REDACTED] (FBI)
Sent:     Wednesday, August 30, 2006 7:47 PM
To:       [REDACTED] (FBI); [REDACTED] (FBI)
Subject:  DCS3000 Report

I forwarded all the sessions I had for 8/8-9/06 (up through about 1530 hrs) and attached is a copy of the DCS3000 report for this same period. You will see that DCS shows Associated DNs in some sessions and does not. You will see that DCS3000 shows more calls that I reports. Thanks for all you've already done.

<< File: All.rpt.txt >>

DERIVED FROM: Multiple Sources
DECLASSIFICATION EXEMPTION 1
SECRET

DERIVED FROM: Multiple Sources
DECLASSIFICATION EXEMPTION 1
SECRET

DERIVED FROM: Multiple Sources
DECLASSIFICATION EXEMPTION 1
SECRET

368
SECRET
We'll give it a shot. Good idea.

At the risk of sounding lazy, is it possible to have an auto-update feature that would allow the input of a target into the warrant database on one client that would then allow you to select other clients you would like to populate with this same data. For many different reasons, some good, some not so good, we are in a position where we have the same target in multiple clients and not all are always remembered to be update at renewals.
At the risk of sounding lazy, is it possible to have an auto-update feature that would allow the input of a target into the warrant database on one client that would then allow you to select other clients you would like to populate with this same data. For many different reasons, some good, some not so good, we are in a position where we have the same target in multiple clients and not all are always remembered to be update at renewals.

Per our discussion, account information on our two (2) active CALEA FISA targets:

Please contact next week regarding this matter.
From: (OTD) (FBI)
Sent: Wednesday, March 01, 2006 11:50 AM
To: (OTD) (FBI)
Subject: DCS3000 SMS reporting

SENSITIVE BUT UNCLASSIFIED

The SMS Filter batch report you created for us works great. Thank you.

If possible, can this be formalized to be included as a report pick on the DCS3000 so that any number can be searched by date range as is possible now for phones, while also allowing for the display of message content when authorized by T-III.

Please let me know how I can help.

From: (OTD) (FBI)
Sent: Tuesday, July 19, 2005 12:01 PM
To: (OTD) (FBI); (OTD) (FBI)
Subject: THANKS FOR YOUR SUPPORT

StripperGate.rtf (23 KB)

Thought you might find the attached article interesting. The investigation involved the intercept, on VoiceBox and DCS3000, of numerous phones, both wireline and wireless, and microphones with the collection of tens of thousands of sessions over an almost two year period.

Thank you. This could not have happen without you.
Thank you for the opportunity to provide input. I have always found the conferences to be very beneficial.

A "State of the Switch Based Intercepts" (where it is, where it's going, and how it's going to get there) presentation is always helpful, especially in light of the new technologies being introduced by a number of Carriers, and the rash of recent Carrier mergers. San Diego would be especially interested in the status of DCS3000 CDC data being allowed to be pushed to the [System.

The individual Carrier presentations are always informative and may be especially helpful again in light of the new technologies being introduced by a number of Carriers, and the rash of recent Carrier mergers.

Discussions with the Carriers regarding their hours of operation (24/7/365) would be extremely beneficial, as well as discussions concerning keeping current the [data and providing [info about each as you are already aware the Agents have come to depend heavily upon the DCS3000's capabilities.

---Original Message-----

In the first half of 2005 the Telecommunications Intercept and Collection Technology Unit (TICTU) plans to once again host two regional conferences. These forums will provide specialized training to field office practitioners responsible for telephone ELSUR operations and foster cooperation between the FBI and the nation's telecommunications industry.

TICTU is currently developing the agenda for these conferences and requests your suggestions for agenda topics and carriers of particular interest. We need your input as soon as possible so that we can set a tentative agenda. You may send your ideas to me via email or contact: [Contact Information].

Thanks,
I did an RMS for a new DCS 3000. Our current DCS is a Dell Optical and has been having virtual memory problems and recently has been locking up and having to re-allocate FAT file. This DCS also does not have a CDR which would be nice to have. The second DCS would be an addition to our systems and would be used by case agents to check cell sites using the tracker program. We would like this computer to have the multiserver and client password protected.

Thanks

I have spoken again with trying to get our other contractor started down a supportable path in the near future. One question of critical importance that must be answered before they can proceed is whether they would need to transfer VOC files or would be passing a VOC formatted stream. After talking with and a technical person from the DS-3000 group, it appears as if the consensus is that a VOC file transfer through the DS-3000 might be the best option. who is the COTR for the other company will be going up for a program review next week, and it would be very helpful if this one question could be answered before he goes. I spoke with last Thursday and he felt this would allow sufficient time to get an answer from We want to know if can receive and process VOC files transferred through the 3000 unit with minimal or no changes to the system or if a VOC stream would be required in order to have available all the file administration features within If either or both of you feel additional information would be required of us, I can be available, if scheduled, pretty much anytime between now and Friday, early afternoon.
Please let me know if it is not possible to get this answer by Friday. If it is not, please let me know what we must do to get this question answered and provide some time frame to work within so that we can give appropriate guidance to the other contractor for.

Thanks

UNCLASSIFIED

From: lb6
Sent: Wednesday, September 20, 2006 12:01 PM
To: lb7C
Subject: FW: Tech Victory

The service you provided was instrumental in the successful rescue of the kidnap victim. Well done

Hopefully service will only improve in case something like this happens again (should be when it happens again).

Thanks for taking the late night and weekend calls.

--- Original Message ---

From: lb6
Sent: Wednesday, September 20, 2006 11:26 AM
To: lb7C
Cc: lb6, lb7C
Subject: Tech Victory

--- Original Message ---
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,

CISSP

(202)
This is a follow-up to my e-mail below (and to yesterday's e-mail from GC to ADs.), which resulted in you folks being identified as the likely ticket holders for this action (due Friday).

This is taken from a list provided me—I apologize for any misspellings. Also, if you're not the right person, please contact me ASAP to dime out who is.

I will try to contact you by phone later today, but please feel free to call me first if you'd like (202 1 As detailed below, actions require completion of at least one and maybe more Privacy Impact documents for the following systems for which I understand you are the POC. (I assume the ISSO probably has primary ticket, but this would be for ISSO and owner to work out.)
This requests the assistance of the "To" addressees to meet a short-fused, very high-visibility DOJ tasking that the FBI received yesterday. The tasking relates to requirements by DOJ (passing down requirements by OMB) that agencies must on a quarterly basis certify 90% completion (for all FBI systems) of Privacy Impact Assessments (PIAs) required by Section 208 of the E-Government Act (E-Gov). To meet the two deadlines imposed by DOJ, we will need completed inputs by affected divisions by 6/9 and 6/21, as described below.

The FBI has been doing our own PIAs for years, and we have known about the changes looming under E-Gov for many months. We have, however, been long awaiting specific implementation guidance from DOJ, which has only just moved to resolution with the very recent arrival and identification/assumption of responsibilities of DOJ’s new Chief Privacy and Civil Liberties Officer (Jane Horvath). This culminated in the 5/30/2006 DAG memo which we received yesterday (TRIM 06/DO/3020) directing the FBI to focus on the 28 FBI Law Enforcement systems on the FBI’s 2006 FISMA inventory (see attached).

OGC remains responsible for coordinating the PIA process, and we are doubling the OGC personnel assigned to PIA-processing to work exclusively on this tasking through completion.

But I can’t emphasize strongly enough that PIA completion also depends on the absolutely essential
From: (OGC) (FBI)
Sent: Tuesday, June 06, 2006 11:50 AM
To: (CJIS) (FBI); (ITD) (FBI); THOMAS, MARCUS C.
(OTD) (FBI); (CJIS) (FBI);
Cc: (ITD) (FBI); (FBI); (ITD) (FBI); (CJIS) (FBI);
(OTD) (FBI); (CJIS) (FBI);
Subject: FW: Urgent request-DAG short-fused PIA tasking
Importance: High

UNCLASSIFIED
NON-RECORD

This is a follow-up to my e-mail below (and to yesterday's e-mail from GC Caproni to ADs.), which resulted in you folks being identified as the likely ticket holders for this action (due Friday).

This is taken from a list provided me—I apologize for any misspellings. Also, if you're not the right person, please contact me ASAP to dime out who is.

I will try to contact you by phone later today, but please feel free to call me first if you'd like. As detailed below, actions require completion of at least one and maybe more Privacy Impact documents for the following systems for which I understand you are the POC. (I assume the ISSO probably has primary ticket, but this would be for ISSO and owner to work out.)

Chemical Network: ISSO: System Owner: AD Perkins
CJIS WAN: ISSO: System Owner: AD Perkins
Data Collection System 3000: ISSO: /System Owner: AD Perkins
Regarding NY Tech Cut Database:

1. The EC requesting OGC concurrence/ruling was sent to HQ in April.
2. Since OGC did not respond yet, NY did not implement it.
3. We may first go to EDMS database before we get a reply from OGC, rendering NY Archive unnecessary.
4. If additional information on this database is needed, please contact SA NY CDC Office.

Thank you.

SL
CD-9 Supervisor
All: The FISA Court (FISC) is seeking information about "databases" that contain raw FISA material or U.S. person information from FISA intercepts that is not in indices.

1. A complete description of the types of FISA information stored:

2. An explanation of how FISA information can be searched and retrieved: Access to FISA audio is generally restricted to the linguists assigned to the case, the supervisor, the case agent, and the system administrator in the office where the audio is collected. Users can search and retrieve FISA audio by Signal Related Information (date/time of call, outgoing telephone number dialed, etc.).

3. How the FBI's standard minimization procedures are implemented: Linguists read and sign the court orders certifying that they understand the minimization guidelines specific to each case.

(also various legacy systems including...

I believe... can answer the questions below.)

DCS-3000:...

believe...

NY Tech Cut Database... in NY can direct you to someone who can answer the questions below.)

should be able to answer the questions below.)

----Original Message----

From: (CD) (FBI)  
Sent: Tuesday, October 18, 2005 2:11 PM 
To: (OI) (FBI) 
Subject:
Good afternoon,

I attended the EDMS meeting with [redacted] and [redacted] from NSLB last week.

The FISA Court has requested some information on how the FBI is handling FISA information in its various databases. I asked me to contact you regarding any FBI databases (besides EDMS and DWS) that contain:

1. raw FISA take, or
2. US person information from FBI FISA collection that has not been indexed into general FBI indices. For each of these databases, the Court is asking for:
   a. a complete description of the types of FISA information stored,
   b. an explanation of how FISA information is handled, specifically the manner in which data can be searched and retrieved, and
   c. how the FBI's standard minimization procedures are implemented.
   (Specifically mentioned NY's database as examples). Also, are these databases considered to be sub-systems/databases of EDMS?

I appreciate any assistance you can give me. Please let me know if there are other POCs who are better able to answer the questions.

Thanks.

[Signature]

---

I'm looking for your assistance in obtaining [redacted] information. We currently have a pen register on [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] 09a0. When I looked at the [redacted] Law Enforcement line at option 1 and was told by [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 information. [redacted] also said his data base did not have any information regarding [redacted]
Do you have a point of contact at the State of Nebraska?

Thanks,

10755 Burt Street
Omaha, NE 68114
(402) cell

---

UNCLASSIFIED

(OTD) (FBI)

From: SecD(CON)
Sent: Monday, August 21, 2006 8:55 AM
To: (SecD)(CON)
R (FBI)
OTD (FBI)

Subject: UPDATE, Immediate inspection data call... URGENT!!!!

UNCLASSIFIED
NON-RECORD

All...

For reporting:
Please send (email) your responses to my unit chief. (on FBI Net) He will ensure they are passed to the inspector. Thank you.

Quantico Complex
CISM, CISSP, PSEC, MCSE
Bid 9, room 9 LL-14

"Lead, follow, or get out of the way." Thomas Paine

---Original Message---

From: SecD(CON)
Sent: Friday, August 18, 2006 9:55 AM
To: (SecD)(CON)
OTD (FBI)

Subject: Immediate inspection data call... URGENT!!!!

Importance: High

UNCLASSIFIED
NON-RECORD

All:

Attached is a DOJ form that MUST be completed ASAP!!!
Answer the questions to the best of your ability, with "unvarnished" answers!!! The inspectors WILL compare your written responses with their actual finding during the inspection. If the answers are "NO, or I don't know", so state... do NOT fabricate answers that can not be verified/proven.
Once you've completed the form... CALL me for submission instructions please!!

385
Specific questions about the form should be addressed to the inspection POC @ 202.

Systems are:

**CWAN, CODIS, VICAP, CART SAN, OPDC LAN, DCS 3000, DDMS, ChemNet**

"lead, follow, or get out of the way." — Thomas Paine

---

From: (SecD)(CON)
Sent: Friday, August 18, 2006 9:56 AM
To: (OTD) (FBI)

Subject: Immediate inspection data call... URGENT!!!!

This email is **UNCLASSIFIED**

Non-Record

All:

Attached is a DOJ form that MUST be completed ASAP!!!

Answer the questions to the best of your ability, with "unvarnished" answers!!! The inspectors WILL compare your written responses with their actual finding during the inspection. If the answers are "NO, or I don't know", so state... do NOT fabricate answers that can not be verified/proven.

Once you've completed the form... CALL me for submission instructions please!!

Specific questions about the form should be addressed to the inspection POC @ 202.

Systems are:

**CWAN, CODIS, VICAP, CART SAN, OPDC LAN, DCS 3000, DDMS, ChemNet**

"lead, follow, or get out of the way." — Thomas Paine

---
Subject: DCS 3000 meeting
Location: Bld 9 LL conf room. (#3547)
Start: Wed 4/19/2006 10:00 AM
End: Wed 4/19/2006 11:00 AM
Show Time As: Tentative
Recurrence: (none)
Meeting Status: Not yet responded
Required Attendees: (SecD) (CON); (SecD) (FBI); (OTD) (FBI)

All:
This meeting is for the DCS 3000, which expires in May, 2006.
ISSO: Please bring a CURRENT system drawing, and be prepared to discuss the "delta" between the current system, and the system of record to determine if this will be a re-accreditation, or if a re-certification will be required too?
Thanks....

From: | l(SecD) (FBI)
Sent: Wednesday, October 12, 2005 8:58 AM
To: l(OTD)(FBI)
Cc: l(OTD) (FBI)
Subject: RE: Task Force Operations

All...
Can we arrange a meeting to see what I can do to assist with this request?
Thank you.

Quantico Complex
CISM, CISSP, ISS, PSEC, MCSE
(703) 884-7521
"lead, follow, or get out of the way." Thomas Paine

-----Original Message-----
From: | l(SecD) (FBI)
Sent: Wednesday, October 12, 2005 7:52 AM
To: l(OTD) (FBI)
Cc: l(OTD) (FBI); l(OTD) (FBI); l(SecD) (CON)
Subject: RE: Task Force Operations

SENSITIVE BUT UNCLASSIFIED
NON-RECORD
I'm no longer the ISSM for Quantico. The interim ISSM is [redacted] and I've cc'ed him on this message. Sorry for the delay as I've been out sick for two weeks.

CSO, Quantico Complex
ERF (703)

-----Original Message-----
From: [redacted] (OTD) (FBI)
Sent: Thursday, September 29, 2005 5:34 PM
To: [redacted] (FBI)
Cc: [redacted] (OTD) (FBI)
[redacted] (OTD) (FBI)
Subject: Task Force Operations

The FBI is involved with many Task Force operations which are in need of our assistance in performing CALEA pen registers and cell site mapping functions. We have recently had a request from the [redacted] and I visited the site last week and would like to talk to you about what we can do to support their operations. Please let me know if there is a time that we can talk to you about this situation.

Thanks.
We may now want to reconsider softening the tone of our draft letter to

Is it still clear that is an issue? I am hearing conflicting reports from the engineers.

Excellent job your engineers are ahead of schedule. I don't want to press you, but please let me know when you think you will be prepared to provide assistance to DEA with their ongoing

FYI just called to inform me that the New York State Police (NYSP) have a Title III court order for a broadband phone in a drug case. The cable company is assisting with the interception through former CIU contract employee. The collection box company is Saitek. The NYSP expect to have the intercept up this Monday. I will provide us with updates next week.
Thanks well done.

Michael P. Clifford, Jr.
Section Chief
Electronic Surveillance Technology Section
Investigative Technology Division

--- Original Message ---

From: (ER) (FBI)
Sent: Friday, May 14, 2004 3:00 PM
To: (ER) (FBI); (ER) (FBI); (ER) (FBI);
Subject: 

Gentlemen,

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