

FEDERAL BUREAU OF INVESTIGATION
FOIPA
DELETED PAGE INFORMATION SHEET

Serial Description ~ COVER SHEET

Total Deleted Page(s) ~ 11

- Page 94 ~ b5
- Page 95 ~ b5
- Page 96 ~ b5
- Page 97 ~ b5
- Page 98 ~ b5
- Page 99 ~ b5
- Page 100 ~ b5
- Page 101 ~ b5
- Page 102 ~ b5
- Page 103 ~ b5
- Page 104 ~ b5

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FEDERAL BUREAU OF INVESTIGATION
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DELETED PAGE INFORMATION SHEET

Serial Description ~ COVER SHEET

Total Deleted Page(s) ~ 4

Page 4 ~ b2, b7E

Page 5 ~ b2, b7E

Page 19 ~ b2, b7E

Page 20 ~ b2, b7E

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FEDERAL BUREAU OF INVESTIGATION
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Total Deleted Page(s) ~ 29

- Page 2 ~
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- Page 10 ~
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FEDERAL BUREAU OF INVESTIGATION
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DELETED PAGE INFORMATION SHEET

Serial Description ~ COVER SHEET

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Page 4 ~ b4, b5, b6, b7C
Page 32 ~ b2, b5, b6, b7C, b7E
Page 33 ~ b2, b5, b6, b7C, b7E
Page 34 ~ b2, b5, b6, b7C, b7E
Page 85 ~ b2, b6, b7C, b7E
Page 87 ~ b2, b7E
Page 109 ~ b2, b7E
Page 110 ~ b2, b7E
Page 111 ~ b2, b7E
Page 112 ~ b2, b7E
Page 113 ~ b2, b7E
Page 114 ~ b2, b7E
Page 115 ~ b2, b7E

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FEDERAL BUREAU OF INVESTIGATION
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- Page 10 ~ b2, b5, b7E
- Page 11 ~ b2, b5, b7E
- Page 12 ~ b2, b5, b7E
- Page 13 ~ b2, b5, b7E
- Page 14 ~ b2, b5, b6, b7C, b7E
- Page 15 ~ b2, b5, b7E
- Page 16 ~ b2, b5, b7E
- Page 17 ~ b2, b5, b7E
- Page 18 ~ b2, b5, b7E
- Page 19 ~ b2, b5, b7E
- Page 20 ~ b2, b5, b7E
- Page 21 ~ b2, b5, b7E
- Page 22 ~ b2, b5, b7E
- Page 23 ~ b2, b5, b7E
- Page 24 ~ b2, b5, b7E
- Page 25 ~ b2, b5, b7E
- Page 26 ~ b2, b5, b7E
- Page 27 ~ b2, b5, b7E
- Page 28 ~ b2, b5, b7E
- Page 29 ~ b2, b5, b7E
- Page 30 ~ b2, b5, b7E
- Page 31 ~ b2, b5, b7E
- Page 32 ~ b2, b5, b7E
- Page 33 ~ b2, b5, b7E
- Page 34 ~ b2, b5, b7E
- Page 35 ~ b2, b5, b7E
- Page 36 ~ b2, b5, b7E
- Page 116 ~ b2, b4, b7E
- Page 118 ~ b4
- Page 121 ~ b4
- Page 122 ~ b4
- Page 123 ~ b4
- Page 126 ~ b5, b6, b7C
- Page 127 ~ b5, b6, b7C
- Page 128 ~ b5, b6, b7C
- Page 130 ~ b5, b6, b7C
- Page 131 ~ b5, b6, b7C
- Page 132 ~ b5
- Page 133 ~ b5
- Page 134 ~ b5
- Page 135 ~ b5
- Page 136 ~ b5
- Page 137 ~ b5, b6, b7C
- Page 235 ~ b2, b5, b6, b7C

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Page 236 ~ b2, b5, b6, b7C
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Page 238 ~ b5, b6, b7C
Page 240 ~ b5, b6, b7C

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From: [redacted] (CID)(FBI)
Sent: Thursday, February 24, 2005 3:43 PM
To: [redacted] (CID) (FBI)
Subject: FW: IDW searches - restricted files

b6
b7C

SENSITIVE BUT UNCLASSIFIED
NON-RECORD

[redacted] asked me to send him an official e-mail. This is just FYI, in case there was a systemic problem, and not just a mistake about the one file.

Hope you're enjoying the snow :)

b6
b7C

[redacted]

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

From: [redacted] (CID)(FBI)
Sent: Thursday, February 24, 2005 3:39 PM
To: [redacted] (ITSD)(FBI)
Subject: IDW searches - restricted files

b6
b7C

SENSITIVE BUT UNCLASSIFIED
NON-RECORD

Dear [redacted]
My name is [redacted] and I'm an intelligence analyst currently receiving IDW [redacted] training during the Quantico ACEST course. While learning the system, I pulled up a public corruption file which I understand should be restricted from general access. The idw_doc_id is [redacted]. The file classification is [redacted] 194-0, and because the Data Sources page states that only files 194A-Z are restricted, I wondered if that accounted for the release of the file for general access. If so, you may need to add the zero files to your filter.

b6
b7C
b2

Thank you very much for your time, and please let me know if you have any questions.

[redacted]

SENSITIVE BUT UNCLASSIFIED

SENSITIVE BUT UNCLASSIFIED

From: [redacted] (ITSD)(CON)
Sent: Friday, March 18, 2005 7:22 AM
To: [redacted]
Subject: RE: IDW searches - restricted files -phone number

b6
b7C

SENSITIVE BUT UNCLASSIFIED
NON-RECORD

Excellent.....and that is what we all live for.....deadlines (as opposed to Deadwood)

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

From: [redacted] (CID)(FBI)
Sent: Thursday, March 17, 2005 3:47 PM
To: [redacted] (ITSD)(CON)
Subject: RE: IDW searches - restricted files -phone number

b6
b7C

SENSITIVE BUT UNCLASSIFIED
NON-RECORD

I have, and I got in just fine. I'll let you know about the other when I get a chance - deadlines are such fun!

Thanks again,

[redacted]

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

From: [redacted] (ITSD)(CON)
Sent: Thursday, March 17, 2005 2:30 PM
To: [redacted] (CID)(FBI)
Subject: RE: IDW searches - restricted files -phone number

b6
b7C

SENSITIVE BUT UNCLASSIFIED
NON-RECORD

[redacted]

We have removed the file, thanx again for coming by to help make sure we got the right one. It is SO nice to get some user feedback directly.

Two other questions.....Have you tried to log back into IDW since you got back and Is there anything else I can do to help you work the issue of additional files you wanted to include in IDW?

b6
b7C

Incase you need some other names.....FBI PM [redacted] and the IDW O&M Lead [redacted]

Thanx again

R

[redacted]

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

From: [redacted] (CID)(FBI)
Sent: Monday, March 14, 2005 11:10 AM
To: [redacted] (ITSD)(CON)
Subject: RE: IDW searches - restricted files -phone number

b6
b7C

SENSITIVE BUT UNCLASSIFIED

NON-RECORD

[Redacted]

b6
b7C

I'm sorry I didn't respond before (it was my last week at Quantico, and we turned in our access cards) - I'm back at HQ now, and I no longer have access to IDW. What kind of info do you need?

My number here is 202-324-[Redacted]

Thanks,
[Redacted]

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

From: [Redacted] (ITSD)(CON)
Sent: Thursday, March 10, 2005 10:56 AM
To: [Redacted] (CID)(FBI)
Subject: FW: IDW searches - restricted files -phone number

b6
b7C

SENSITIVE BUT UNCLASSIFIED
NON-RECORD

[Redacted]

If you tried to call on the 202 number, please dont leave a message.....somehow we cant retrieve any of them

R

[Redacted]

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

From: [Redacted] (ITSD)(CON)
Sent: Wednesday, March 09, 2005 8:12 AM
To: [Redacted] (CID)(FBI)
Cc: [Redacted] (ITSD)(FBI)
Subject: FW: IDW searches - restricted files

b6
b7C

SENSITIVE BUT UNCLASSIFIED
NON-RECORD

[Redacted]

My name is [Redacted] and I am the ISSO for the IDW system. Thank you for sending the information on this to us. I searched for the document you mentioned below, and couldn't find it. Could you please send me some more information from your search so we can locate and remove it?

b6
b7C

I can also be reached either 202-324-[Redacted] or [Redacted] (cell)

Thanx again

[Redacted]

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

From: [Redacted] (ITSD)(FBI)
Sent: Wednesday, March 09, 2005 7:39 AM
To: [Redacted] (ITSD)(CON)
Subject: FW: IDW searches - restricted files

b6
b7C

SENSITIVE BUT UNCLASSIFIED
NON-RECORD

[redacted]
IDW Lead for O&M, SPT, and DE
202 [redacted]
[redacted] P)

b6
b7c

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

From: [redacted] CID)(FBI)
Sent: Thursday, February 24, 2005 3:39 PM
To: [redacted] (ITSD)(FBI)
Subject: IDW searches - restricted files

SENSITIVE BUT UNCLASSIFIED
NON-RECORD

Dear [redacted]
My name is [redacted] and I'm an intelligence analyst currently receiving IDW/Chiliad training during the Quantico ACES I course. While learning the system, I pulled up a public corruption file which I understand should be restricted from general access. The idw_doc_id is [redacted] The file classification is [redacted] 94-0, and because the Data Sources page states that only files 194A-Z are restricted, I wondered if that accounted for the release of the file for general access. If so, you may need to add the zero files to your filter.

b6
b7c
b2

Thank you very much for your time, and please let me know if you have any questions.

[redacted]

SENSITIVE BUT UNCLASSIFIED

SENSITIVE BUT UNCLASSIFIED

SENSITIVE BUT UNCLASSIFIED

SENSITIVE BUT UNCLASSIFIED

SENSITIVE BUT UNCLASSIFIED

Federal Bureau of Investigation
Response to Investigative Data Warehouse (IDW) Press Article for Senate
Appropriations Committee
September 7, 2006

There are two concerns being expressed about IDW in the article. One deals with whether the FBI has complied with the Privacy Act's requirement to publish a "systems notice" in the Federal Register and the other is whether the FBI has complied with the privacy impact analysis requirements of the "E-Government Act."

The answer to the first question is "yes." We consider IDW to be part of the FBI's Central Record System, an "umbrella" system that is comprised of all of the FBI's investigative files. While it is true that "IDW" isn't specifically mentioned in the CRS Privacy Act System Notice, we don't believe that is necessary. The system notice does state: "In recent years . . . the FBI has been confronted with increasingly complicated cases, which require more intricate information processing capabilities. Since these complicated investigations frequently involve massive volumes of evidence and other investigative information, the FBI uses its computers, when necessary to collate, analyze, and retrieve investigative information in the most accurate and expeditious manner possible." The system notice describes in reasonable detail what information we obtain, what routine uses we make of it, the authorities for maintaining the system and so forth. This notice is published in the Federal Register and is publicly available. In our view, we are compliant with both the letter and spirit of the Privacy Act in this regard.

The answer to the second question is also "yes." In fact, since IDW has been categorized as a "national security system," the E-Government Act does not require it to undergo a privacy impact analysis (PIA) at all. Even so, FBI and DOJ policy requires a PIA to be conducted. For IDW, the FBI has done several PIA's. We did one for the original system and did others as significant data sets were added to IDW. None of these systems were published since the law does not require them to be conducted in the first place. The point is that we have done far more to analyze the privacy implications of IDW than the law requires. Yes, the analyses have not been conducted in the public domain but Congress weighed the costs and benefits of conducting such an analysis in public and chose to exclude national security systems from that requirement when it passed the E-Government act.

Investigative Data Warehouse Program Overview

Presented by

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b7c

May 4, 2006

Overview

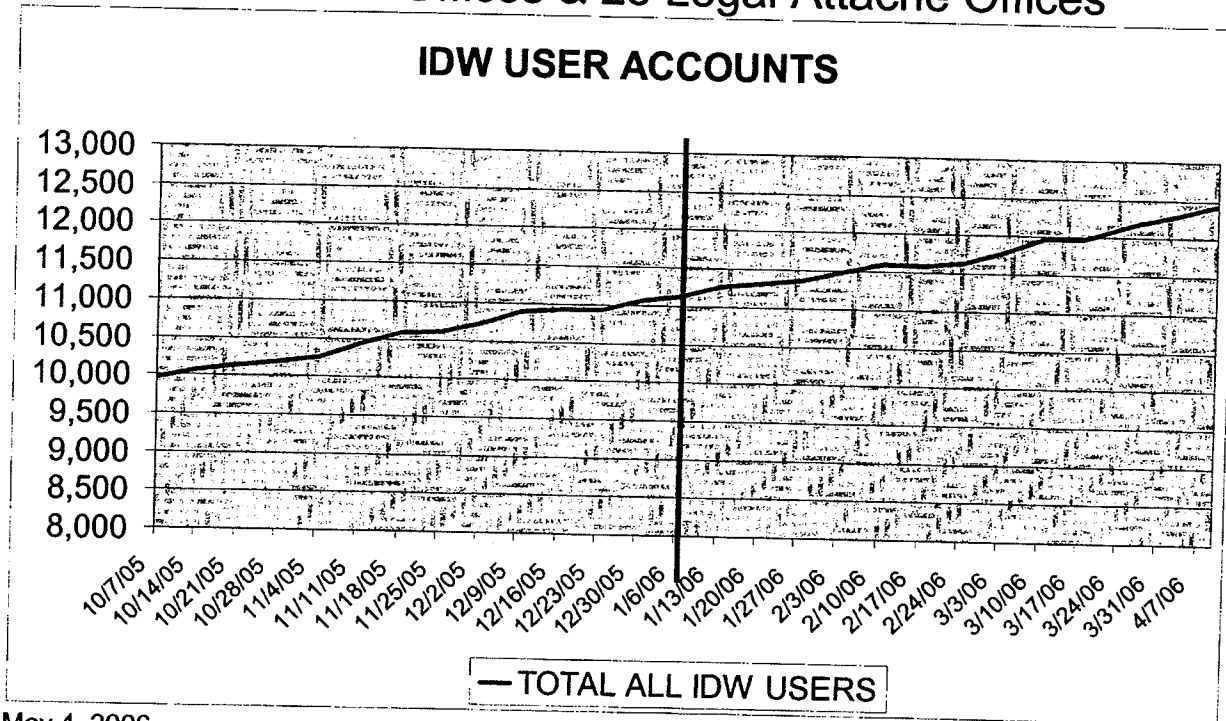
- Access tools and data through standard desktop computer, FBI Intranet, & a browser session
- Interactive search services
 - Search based on free-form entered phrase
 - Search for subject terms such as name, DOB, SSN, telephone number
 - Search on metadata such as case number, document date, author, etc.
 - Capability to refine searches & set of search results
- Batch search services – search for subject terms
- More than 12,000 users – including Joint Terrorism Task Force (JTTF) members
- Collection of 53 government multi-source datasets including data from FBI, CIA, DOS, DHS, FinCEN
- Authority to Hold Data:
 - OGC and Privacy Impact Assessments (PIA) done for all data
 - Information Sharing Policy Board (ISPB) approves all data
 - Audit and Security Log Protocols are maintained across all dat

Background

- Program started in FY02
- Program goals in FY03 OMB 300 Exhibit
 - Data from 40 sources
 - 5,000 users
 - 100 – 200 M records
 - 3-5 second response time for interactive searches
- Program achievements
 - Data from 53 sources
 - 12,432 user accounts
 - Data from ~ 500 M documents
 - 3-8 second median response time for interactive searches
 - Added Batch Search service
 - Special Project Team provided services to 5 task forces or operations
- Authority to Operate through 2008 for Integration/Test & Operational Environments
- Authority to Hold Data
 - OGC and Privacy Impact Assessments (PIA) done for all data
 - Information Sharing Policy Board (ISPB) approves all data

Growth in User Accounts

12,432 total users as of 4/12/06
All Field Offices & 23 Legal Attache Offices



May 4, 2006

Users

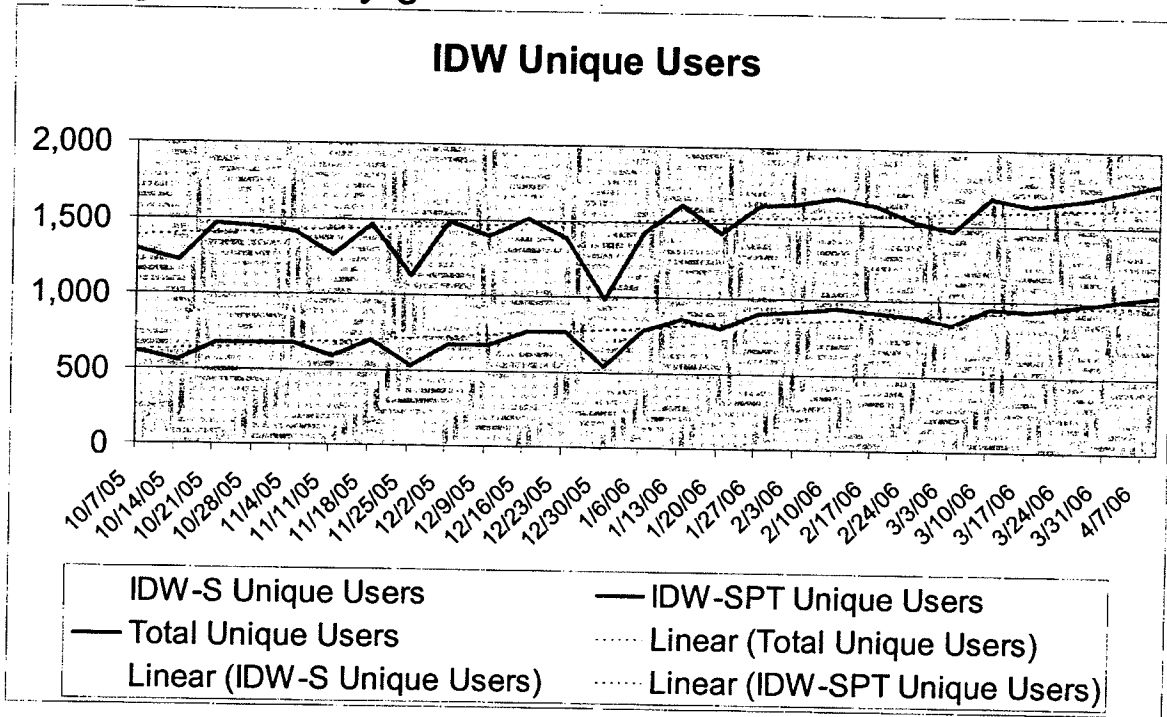
<u>Breakdown of IDW Accounts</u> <u>Account Description</u>	No. of Accts as of 02/22/2006	Percent
FBI Agent	3,858	32%
FBI Analyst/Support	3,044	25%
Federal Agency (Non-FBI)	1,541	13%
State Agency	313	3%
Local Agency	975	8%
Other LE & Analyst users	2,248	19%
Total	11,979	100%

May 4, 2006

7

IDW Unique Users per Week

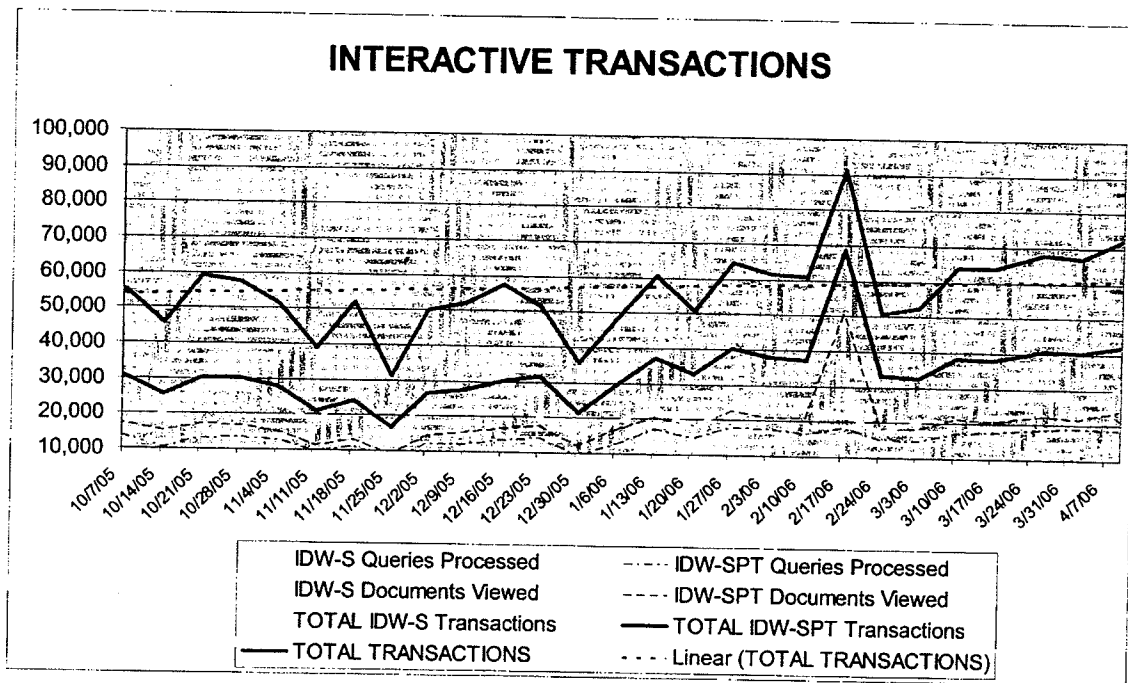
- Between ~ 1,200 & ~ 1,600 unique users sign on in any given week



May 4, 2006

Interactive Transactions (Weekly)

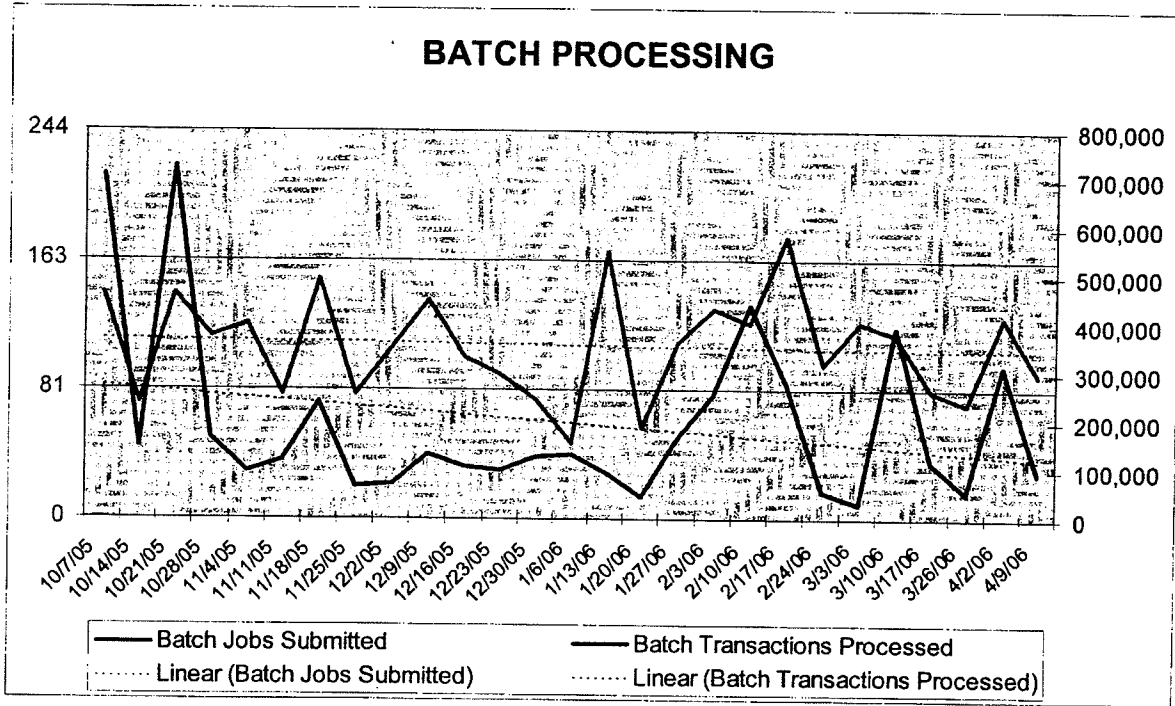
- Between ~ 40,000 & ~ 60,000 interactive transactions in any given week



May 4, 2006

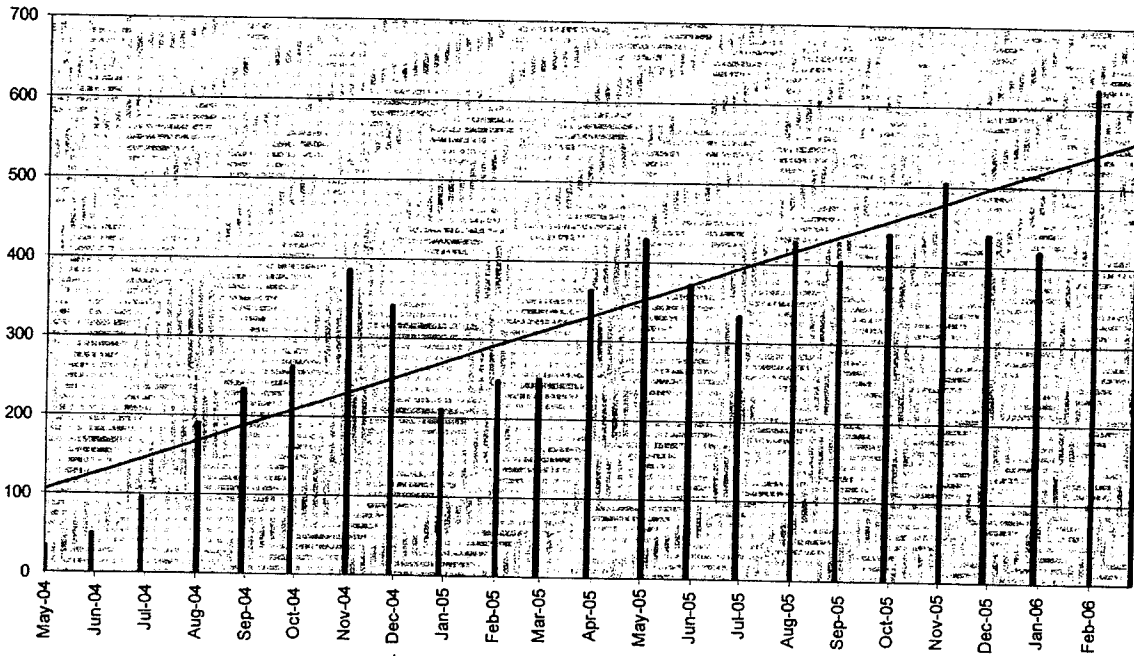
Batch Processing

- Between ~ 50 & ~ 150 batch jobs submitted in any given week



May 4, 2006

Number of IDW Batch Jobs

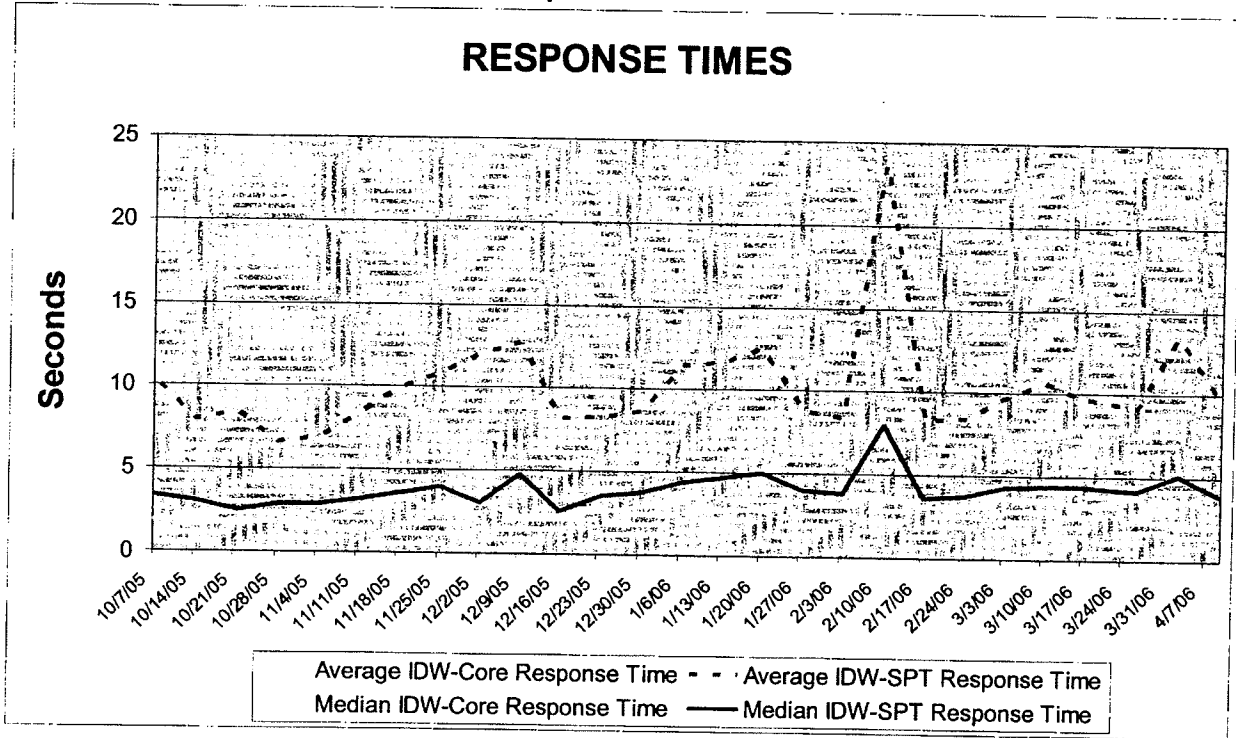


**7,642 Batch jobs were submitted
between 05/25/2004 and 3/17/2006
by a total of 891 different users
for an average of 9 batch jobs per user.**

May 4, 2006

Interactive Search Response Times (Weekly)

Average response time ~ 8 to 12 secs,
Median response time ~ 3-8 secs



May 4, 2006

Composition of Data

<u>Document Source</u>	No. of Docs as of 03/17/2006	Percent
FBI Sources	164,271,091	28%
Non-FBI Sources	422,915,362	72%
Total	587,186,453	100%

<u>Document Type</u>	No. of Docs as of 03/17/2006	Percent
Structured	542,939,167	92%
Un-Structured	44,247,286	8%
Total	587,186,453	100%

May 4, 2006

Case References to IDW Services

- 23,759 references to IDW in ACS/ECF as of 3/17/2006
 - 87% referred to NSB related Case Classifications
 - References to IDW in FCI cases increasing
 - IDW contains only limited case data from Cyber, Civil Rights and Public Corruption
 - CID requests for IDW accounts has increased dramatically in last 2 months
- Sample of batch service job titles
 - Vetting for special events
 - Specific investigations
 - Threat assessments

Areas for Improvement

- Need capability for continuous operation given loss of primary site or capability at primary site
- Additional resources needed to meet for projected growth in number of users and volume of data
- Need more robust (responsiveness and capacity) backup and restore capability
- Need more robust test capability

Status

- Core capability completed
 - Interactive search
 - Batch search
 - Monitor & control capability to manage Quality-of-Service
- Improving service
 - Optimizing capacity & responsiveness given resource constraints
 - Transitioning to Extraction/Transformation/Load service
- Demand for service growing beyond expectations & base resources
 - Host more data (4x-8x current 4 TB)
 - Provide service to more users (~ 20K)
 - Provide continuous monitoring for updates
 - Provide geo-coded data
 - Integrate with emerging Enterprise services

Conclusion

- IDW has managed growth in users & data while maintaining Quality-of-Service
- IDW users are obtaining operational utility from the services provided by IDW
- Additional resources needed to meet greater than anticipated demand for services
- IDW services should be enhanced to provide data-related services
 - Provide services to reduce effort of integration & data migration
 - Provide functions needed to manage data quality

FEDERAL BUREAU OF INVESTIGATION

Precedence: ROUTINE

Date: 05/15/2005

To: Office of the CIO

Attn: CIO Zalmay Azmi

Mr

Mr

Dr

Counterterrorism

Attn: AD Willie T. Hulon
DAD Donald N. Van Duyn
DAD T.J. Harrington

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Records Management

Attn: A/U [redacted]
AD William L. Hooton

From: Directorate of Intelligence
Intelligence Issues Group/1B268

Contact: SSA [redacted] 202-324-[redacted]

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Approved By: Baginski Maureen A
Solomon Jonathan I
Bowman Marion E

ALL INFORMATION CONTAINED
HEREIN IS UNCLASSIFIED
DATE 07-11-2007 BY 65179 DMH/BJA/CAL

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[redacted]

1058805

Drafted By: [redacted] eas

Case ID #: 66F-HQ-C1434337 (Pending)

Title: ISPG APPROVAL OF REQUEST FOR
INCLUSION OF ADDITIONAL DATA SETS
IN IDW/SPT

Synopsis: The Information Sharing Policy Group (ISPG) approves the immediate addition of seven (7) new data sets for inclusion in the Special Projects Team (SPT) accesses of the Investigative Data Warehouse (IDW). This data will support ongoing operational needs of the Counterterrorism Division (CTD) and all other IDW users.

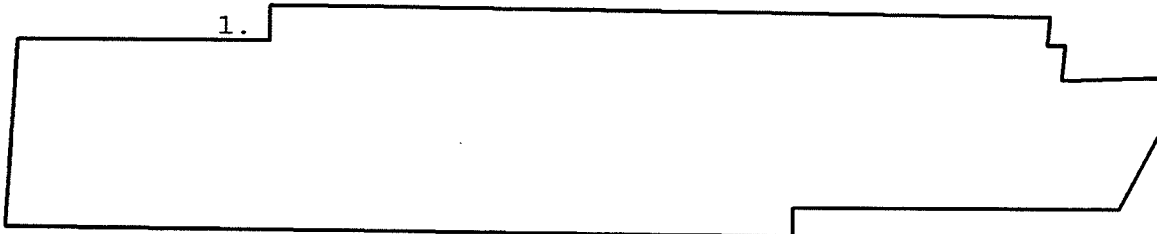
Reference: 66F-HQ-1321794 Serial 194

Details: CTD has an operational need to apply the advanced features of the IDW system across a broader set of data. By adding these additional data sources, CTD will be able to uncover new criminal and terrorist links and activities. The enhanced results will contribute significantly to the FBI counterterrorism effort.

The ISPG has reviewed the data approval requests and ensured that all relevant Office of General Counsel (OGC) privacy impact assessments, interests of all operational divisions and

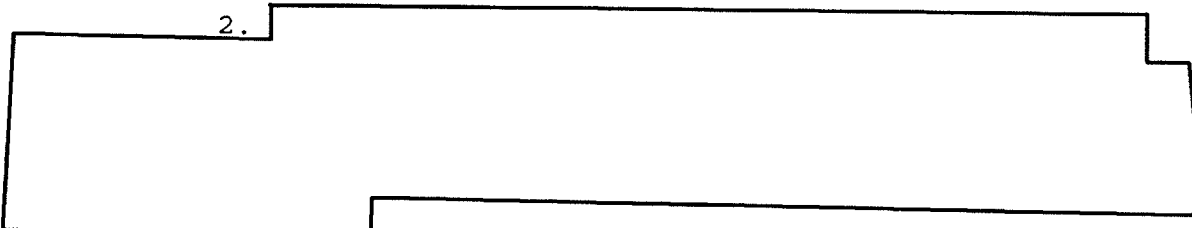
specific records management issues have been addressed. The ISPG approves the immediate addition of the following seven (7) data sets with appropriate updates for use in IDW/SPT.

1.



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2.



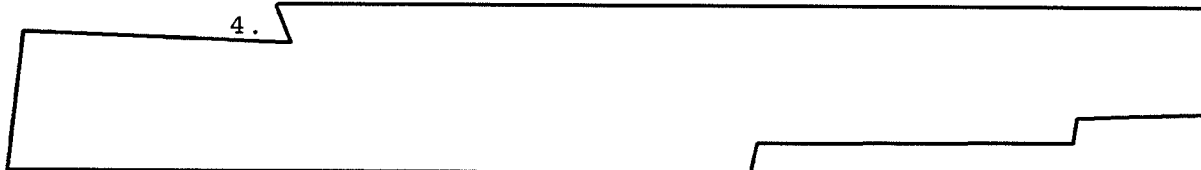
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3.



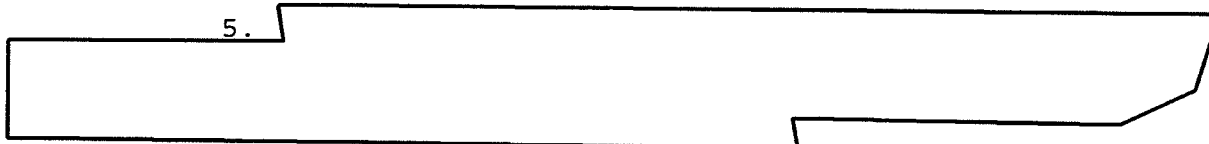
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4.



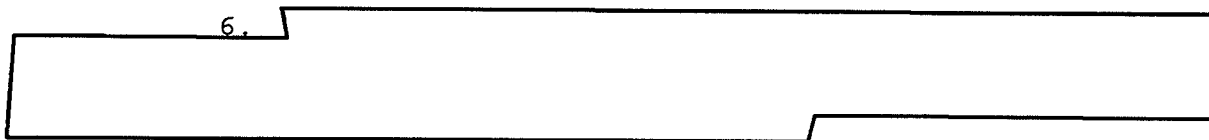
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5.



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6.



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b7E

7.



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The above data sources are currently owned and licensed by CTD and used for CT work. Data quality and currency is not validated prior or during system loading. Newer editions of the sources will be loaded and the older editions will continue to be

To: Office of the CIO From: Directorate of Intelligence
Re: 66F-HQ-C1434337, 05/15/2005

part of the IDW/SPT analyses. Retention of older data permits retrospective analysis.

Technical implementation may be either as an adjunct system accessible through IDW/SPT or as an integral part of the underlying, searchable federated data stores of IDW/SPT. This data approval does not obligate funds or resources for the technical activities that are required to implement and support system loading and related activities.

Records Management Division (RMD) will provide guidance to IDW/SPT concerning specific retention, disposal, and archiving for this data and the results of analysis derived from this data.

To: Office of the CIO From: Directorate of Intelligence
Re: 66F-HQ-C1434337, 05/15/2005

LEAD(s):

Set Lead 1: (Action)

RECORDS MANAGEMENT

AT WASHINGTON, DC

Provide guidance to IDW/SPT concerning specific retention, disposal, and archiving for the data and results of analysis derived from the data.

Set Lead 2: (Info)

COUNTERTERRORISM

AT WASHINGTON, DC

Read and clear.

Set Lead 3: (Info)

DIRECTOR'S OFFICE

AT CIO, DC

Read and clear.

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FEDERAL BUREAU OF INVESTIGATION

Precedence: ROUTINE

Date: 1/6/2004

To: Director's Office

Attn: CIO

Mr. [Redacted]

Attn: OPCA

Ms. [Redacted]

CJIS
Training
Administrative Services
Information Resources

Attn: Ms.

Attn: Ms.

Attn: Mr.

Attn: Mr.

Attn: Mr.

Attn: Mr.

Attn: Mr.

Attn: Mr.

Attn: Ms.

Attn: Mr.

Attn: Mr.

Attn: Mr. Joseph Ford

Attn: Ms.

[Redacted]

Attn: Mr.

Attn: Mr.

Attn: Mr. Robert Garrity

Mr. David Hardv

Counterintelligence
Criminal Investigative
Laboratory
Inspection
Security
Finance
Counterterrorism
Cyber

Records Management

ITD

Attn: Mr. [Redacted]

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From: Office of the General Counsel
Administrative Law Unit/Room 7338

Contact: [Redacted] ex [Redacted]

Approved By: Kelley Patrick W

[Redacted]

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HEREIN IS UNCLASSIFIED
DATE 07-11-2007 BY 65179 DMH/BJA/CAL

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Drafted By: [Redacted] lbh

1058805

Case ID #: 66F-HQ-C1321794

Title: Privacy Impact Assessment;
Investigative Data Warehouse

Synopsis: The Privacy Council has reviewed and approved, subject to conditions listed below, the PIA submitted for the FBI's Investigative Data Warehouse (IDW). A new Privacy Act system notice is not required.

Reference(s): 66F-HQ-C1321794 serial 109

Enclosures: IDW PIA