

Exhibit 300: Capital Asset Plan and Business Case Summary**Part I: Summary Information And Justification (All Capital Assets)****Section A: Overview (All Capital Assets)**

1. Date of Submission: 8/17/2007
2. Agency: Department of Justice
3. Bureau: Federal Bureau Of Investigation
4. Name of this Capital Asset: FBI Digital Collection
5. Unique Project (Investment) Identifier: (For IT investment only, see section 53. For all other, use agency ID system.) 011-10-01-02-01-2503-00
6. What kind of investment will this be in FY2009? (Please NOTE: Investments moving to O&M in FY2009, with Planning/Acquisition activities prior to FY2009 should not select O&M. These investments should indicate their current status.) Mixed Life Cycle
7. What was the first budget year this investment was submitted to OMB? FY2001 or earlier
8. Provide a brief summary and justification for this investment, including a brief description of how this closes in part or in whole an identified agency performance gap:
- Since September 2001, the FBI's demands for critical, timely intelligence gathering have increased significantly. Pre-September 2001 ELSUR intercepts (per year) have increased. Not only do demands for information continue to increase, but also the requirement to facilitate information sharing does. The current collection enterprise consists of Foreign Intelligence Surveillance Act (FISA) and Criminal Law Enforcement (CLE) systems. Today's telecommunications capabilities afford terrorists and criminals many avenues to coordinate and commit offenses against U.S. citizens and interests. Communications methods, such as voice over internet protocol (VoIP) and voice over packet (VoP), are dramatically increasing in number and complexity, resulting in the continual and evolving need for advanced methods of electronic surveillance of voice communications; methods of electronic surveillance have limited-life utility in intercepting newer, more secure types of publicly offered communications. The expansion of electronic surveillance activity in frequency, sophistication, and linguistic needs continues to increase the level of support, transportability, and information sharing required. An important factor behind this expansion is the changing demographic of targets that must be monitored by investigators. Further, the life span of today's technology is often much shorter than older technologies, resulting in more frequent need for solution development. Collection equipment manufacturers continue toward complying with technical standards as a result of the Communications Assistance to Law Enforcement Act (CALEA). One result of the CALEA standard is more information is available for collection.
9. Did the Agency's Executive/Investment Committee approve this request? Yes
- a. If "yes," what was the date of this approval? 5/19/2007
10. Did the Project Manager review this Exhibit? Yes
11. Contact information of Project Manager?
- Name
- Phone Number
- Email
- a. What is the current FAC-P/PM certification level of the project/program manager? TBD
12. Has the agency developed and/or promoted cost effective, energy-efficient and environmentally sustainable techniques or practices for this project? Yes
- a. Will this investment include electronic assets (including computers)? Yes
- b. Is this investment for new construction or major retrofit of a Federal building or facility? (answer applicable to non-IT assets only) No
1. If "yes," is an ESPC or UESC being used to help fund this investment?

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2. If "yes," will this investment meet sustainable design principles?

3. If "yes," is it designed to be 30% more energy efficient than relevant code?

13. Does this investment directly support one of the PMA initiatives? Yes

If "yes," check all that apply:

Human Capital
Expanded E-Government

a. Briefly and specifically describe for each selected how this asset directly supports the identified initiative(s)? (e.g. If E-Gov is selected, is it an approved shared service provider or the managing partner?)

Strategic Management of Human Capital. The FBI acquires individuals with rare linguistic skills by collocating and networking the collection assets within proximity for employment, training, and development. A work flow management module is used by operations managers monitor productivity and distribute work accordingly. Expanded E-Gov

14. Does this investment support a program assessed using the Program Assessment Rating Tool (PART)? (For more information about the PART, visit www.whitehouse.gov/omb/part.) No

a. If "yes," does this investment address a weakness found during a PART review?

b. If "yes," what is the name of the PARTed program?

c. If "yes," what rating did the PART receive?

15. Is this investment for information technology? Yes

If the answer to Question 15 is "Yes," complete questions 16-23 below. If the answer is "No," do not answer questions 16-23.

For information technology investments only:

16. What is the level of the IT Project? (per CIO Council PM Guidance) Level 1

17. What project management qualifications does the Project Manager have? (per CIO Council PM Guidance)

(1) Project manager has been validated as qualified for this investment

18. Is this investment or any project(s) within this investment identified as "high risk" on the Q4 - FY 2007 agency high risk report (per OMB Memorandum M-05-23)

No

19. Is this a financial management system?

No

a. If "yes," does this investment address a FFMI compliance area?

1. If "yes," which compliance area:

2. If "no," what does it address?

b. If "yes," please identify the system name(s) and system acronym(s) as reported in the most recent financial systems inventory update required by Circular A-11 section 52

20. What is the percentage breakout for the total FY2009 funding request for the following? (This should total 100%)

Hardware

Software

Services

Other

21. If this project produces information dissemination products for the public, are these products published to the Internet in conformance with OMB Memorandum 05-04 and included in your agency inventory, schedules and priorities? N/A

22. Contact information of individual responsible for privacy related questions:

Name

Phone Number

Title

Acting FBI Privacy and Civil Liberties Officer

E-mail

23. Are the records produced by this investment appropriately scheduled with the National Archives and Records Administration's approval? No

Question 24 must be answered by all Investments:

24. Does this investment directly support one of the GAO High Risk Areas? Yes

Section B: Summary of Spending (All Capital Assets)

1. Provide the total estimated life-cycle cost for this investment by completing the following table. All amounts represent budget authority in millions, and are rounded to three decimal places. Federal personnel costs should be included only in the row designated "Government FTE Cost," and should be excluded from the amounts shown for "Planning," "Full Acquisition," and "Operation/Maintenance." The "TOTAL" estimated annual cost of the investment is the sum of costs for "Planning," "Full Acquisition," and "Operation/Maintenance." For Federal buildings and facilities, life-cycle costs should include long term energy, environmental, decommissioning, and/or restoration costs. The costs associated with the entire life-cycle of the investment should be included in this report.

Table 1: SUMMARY OF SPENDING FOR PROJECT PHASES (REPORTED IN MILLIONS)									
(Estimates for BY+1 and beyond are for planning purposes only and do not represent budget decisions)									
	PY-1 and earlier	PY 2007	CY 2008	BY 2009	BY+1 2010	BY+2 2011	BY+3 2012	BY+4 and beyond	Total
Planning:	13.915	2	2.554	0	0	0	0	0	18.469
Acquisition:	142.387	0	21.181	21.261	0	0	0	0	184.829
Subtotal Planning & Acquisition:	156.302	2	23.735	21.261	0	0	0	0	203.298
Operations & Maintenance:	80.936	20.916	15.547	21.075					
TOTAL:	237.238	22.916	39.282	42.336					
Government FTE Costs should not be included in the amounts provided above.									
Government FTE Costs	9.045	1.905	7.378	7.378					
Number of FTE represented by Costs:	14	7	21	21					

Note: For the multi-agency investments, this table should include all funding (both managing partner and partner agencies). Government FTE Costs should not be included as part of the TOTAL represented.

2. Will this project require the agency to hire additional FTE's? Yes

a. If "yes," How many and in what year?

Ten FTEs were requested for this project in FY08 Exhibit 300 submission to perform requirements generation, testing/evaluation, installation of new/upgraded equipment, and user training as well as, system administration expertise, telephonic/on-site technical support and system maintenance support. The FTEs are included in the FY08 President's Budget; no additional personnel resources are required upon approval of the request.

3. If the summary of spending has changed from the FY2008 President's budget request, briefly explain those changes:

The FY 2008 request for personnel enhancement of 14 personnel and non-personnel enhancement of \$7,035,000 will enhance the Digital Collection project's capacity to provide next generation systems, facilities, and capabilities to enable continuance of audio and data collection in the furtherance of the FBI's FCI and Counterterrorism (CT) responsibilities. The nonpersonnel enhancement will be used for new systems and equipment purchases (\$3,850,000) and professional and technical services (\$3,185,000).. Without the requested resources, the number of funded contractor positions is expected to increase.

Section C: Acquisition/Contract Strategy (All Capital Assets)

1. Complete the table for all (including all non-Federal) contracts and/or task orders currently in place or planned for this investment. Total Value should include all option years for each contract. Contracts and/or task orders completed do not need to be included.

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Contracts/Task Orders Table:															* Costs in millions	
Contract or Task Order Number	Type of Contract/ Task Order	Has the contract been awarded (Y/N)	If so what is the date of the award? If not, what is the planned award date?	Start date of Contract/ Task Order	End date of Contract/ Task Order	Total Value of Contract/ Task Order (\$M)	Is this an Interagency Acquisition ? (Y/N)	Is it performance based? (Y/N)	Competitively awarded? (Y/N)	What, if any, alternative financing option is being used? (ESPC, UESC, EUL, N/A)	Is EVM in the contract? (Y/N)	Does the contract include the required security & privacy clauses? (Y/N)	Name of CO	CO Contact information (phone/email)	Contracting Officer Certification Level (Level 1,2,3,N/A)	If N/A, has the agency determined the CO assigned has the competencies and skills necessary to support this acquisition ? (Y/N)
	FFP IDIQ	Yes	9/28/2002	9/28/2002	9/27/2008	120	No	No	Yes	NA	No	Yes			Level 2	Yes
	FFP	Yes	4/1/2005	4/1/2005	8/2/2008	9.39	No	No	Yes	NA	No	Yes			Level 2	Yes
	FFP IDIQ	Yes	9/15/2003	9/15/2003	9/15/2008	47	No	No	Yes	NA	No	Yes			Level 2	Yes
	FFP	Yes	9/3/2003	9/3/2003	9/8/2008	1.091	No	No	Yes	NA	No	Yes			Level 2	Yes
	FFP	Yes	10/1/2003	10/1/2003	9/30/2008	50	Yes	No	Yes	NA	No	Yes			Level 2	Yes
	FFP	Yes	10/7/2004	10/7/2004	10/5/2009	1.091	No	No	Yes	NA	No	Yes			Level 2	Yes

2. If earned value is not required or will not be a contract requirement for any of the contracts or task orders above, explain why:

Although EVM was not incorporated at the project's inception, a modified form of earned value management is being used internally by the project team to monitor contractors' cost and schedule performance. Internal procedures are being used to monitor FFP contracts using a straight-line calculation for services delivered and 100% earned value for product deliverables received. Current contracts, being performed under the Digital Collection Project are Firm Fixed Price for Project Management and Operations and Maintenance (O&M) of current systems; however, there are provisions within contract J-FBI-02-158 that permit the time and material (T&M) and cost reimbursable (CR) efforts to be accomplished for research, development, and unforeseen (O&M) requirements. It should also be noted that current and previous contracts did not include ANSI-compliant EVMS because they did not meet the DOJ threshold for ANSI-748 compliance.

For new developmental contracts the Digital Collection project will review, and include where appropriate, acquisition requirements for ANSI-748 compliant EVM, as well as performance based contracting.

3. Do the contracts ensure Section 508 compliance? Yes
- a. Explain why: Contracts supporting this requirement ensure Section 508 compliance in order to meet legal requirements as well as satisfy needs of user personnel.
4. Is there an acquisition plan which has been approved in accordance with agency requirements? Yes
- a. If "yes," what is the date? 2/9/2001
- b. If "no," will an acquisition plan be developed?
1. If "no," briefly explain why:

Section D: Performance Information (All Capital Assets)

In order to successfully address this area of the exhibit 300, performance goals must be provided for the agency and be linked to the annual performance plan. The investment must discuss the agency's mission and strategic goals, and performance measures (indicators) must be provided. These goals need to map to the gap in the agency's strategic goals and objectives this investment is designed to fill. They are the internal and external performance benefits this investment is expected to deliver to the agency (e.g., improve efficiency by 60 percent, increase citizen participation by 300 percent a year to achieve an overall citizen participation rate of 75 percent by FY 2xxx, etc.). The goals must be clearly measurable investment outcomes, and if applicable, investment outputs. They do not include the completion date of the module, milestones, or investment, or general goals, such as, significant, better, improved that do not have a quantitative or qualitative measure.

Agencies must use the following table to report performance goals and measures for the major investment and use the Federal Enterprise Architecture (FEA) Performance Reference Model (PRM). Map all Measurement Indicators to the corresponding "Measurement Area" and "Measurement Grouping" identified in the PRM. There should be at least one Measurement Indicator for each of the four different Measurement Areas (for each fiscal year). The PRM is available at www.egov.gov. The table can be extended to include performance measures for years beyond FY 2009.

Performance Information Table								
Fiscal Year	Strategic Goal(s) Supported	Measurement Area	Measurement Category	Measurement Grouping	Measurement Indicator	Baseline	Target	Actual Results
2000	Prevent Terrorism and Promote the Nation's Security	Mission and Business Results	Intelligence Operations	Intelligence Collection				
2000	Prevent Crime, Enforce Federal Laws, and Represent the Rights and Interests of the American People	Technology	Effectiveness	User Requirements	Near end of life Title III systems deployed in field offices	95% of Title III systems end of life	Deploy additional 10% of Title III systems	Deployed additional 30% of Title III systems
2001	Prevent Terrorism and Promote the Nation's Security	Mission and Business Results	Intelligence Operations	Intelligence Collection				
2001	Prevent Terrorism and Promote the Nation's Security	Processes and Activities	Productivity and Efficiency	Productivity				
2001	Prevent Crime, Enforce Federal Laws, and Represent the Rights and Interests of the American People	Technology	Effectiveness	User Requirements	Near end of life Title III systems deployed in field offices	65% of Title III systems end of life	Deploy additional 10% of Title III systems	Deployed additional 20% of Title III systems
2002	Prevent	Mission and	Intelligence	Intelligence				

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Performance Information Table								
Fiscal Year	Strategic Goal(s) Supported	Measurement Area	Measurement Category	Measurement Grouping	Measurement Indicator	Baseline	Target	Actual Results
	Terrorism and Promote the Nation's Security	Business Results	Operations	Collection				
2002	Prevent Terrorism and Promote the Nation's Security	Processes and Activities	Productivity and Efficiency	Productivity				
2002	Prevent Crime, Enforce Federal Laws, and Represent the Rights and Interests of the American People	Technology	Effectiveness	User Requirements	Near end of life Title III systems deployed in field offices	45% of Title III systems end of life	Deploy additional 30% of Title III systems	Deployed additional 40% of Title III systems
2003	Prevent Terrorism and Promote the Nation's Security	Mission and Business Results	Intelligence Operations	Intelligence Collection				
2003	Prevent Terrorism and Promote the Nation's Security	Processes and Activities	Productivity and Efficiency	Productivity	Lines of input supported for Title III and Title 50 digital collection	Total lines of input for analog and digital collection (# classified)	Increase lines of digital collection input by 300%	Increased lines of digital collection input by 346%
2003	Prevent Crime, Enforce Federal Laws, and Represent the Rights and Interests of the American People	Technology	Effectiveness	User Requirements	Near end of life Title III systems deployed in field offices	5% of Title III systems end of life	Deploy additional 5% of Title III systems	Deployed additional 5% of Title III systems
2004	Prevent Terrorism and Promote the Nation's Security	Processes and Activities	Productivity and Efficiency	Productivity	Lines of input supported for Title III and Title 50 digital collection	Total lines of input for analog and digital collection (# classified)	Increase lines of digital collection input by 130%	Increased lines of digital collection input by 135%
2004	Prevent Terrorism and Promote the Nation's Security	Technology	Information and Data	Data Storage				
2004	Prevent Crime, Enforce Federal Laws, and Represent the Rights and Interests of the American People	Technology	Information and Data	Data Storage	System information storage capacity for collected evidence	Total storage capacity 4,200GB	Increase system storage capacity by 9%	Increased system storage capacity by 12%
2005	Prevent Terrorism and Promote the Nation's Security	Customer Results	Service Coverage	Service Efficiency				
2005	Prevent Terrorism and Promote the Nation's Security	Mission and Business Results	Intelligence Operations	Intelligence Collection				
2005	Prevent Crime, Enforce Federal Laws, and Represent the Rights and Interests of the American People	Processes and Activities	Productivity and Efficiency	Productivity	Lines of input supported for Title III digital collection	Total lines of input for digital collection (# classified)	Increase lines of digital collection input by 30%	Increased lines of digital collection input by 60%
2006	Prevent Terrorism and Promote the Nation's Security	Mission and Business Results	Intelligence Operations	Intelligence Collection				
2006	Prevent Crime, Enforce Federal Laws, and Represent the Rights and Interests of the American People	Processes and Activities	Productivity and Efficiency	Productivity	Lines of input supported for Title III digital collection	Total lines of input for digital collection (# classified)	Increase lines of digital collection input by 9%	Increased lines of digital collection input by 8%
2006	Prevent Terrorism and Promote the	Processes and Activities	Security and Privacy	Security				

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Performance Information Table								
Fiscal Year	Strategic Goal(s) Supported	Measurement Area	Measurement Category	Measurement Grouping	Measurement Indicator	Baseline	Target	Actual Results
	Nation's Security							
2007	Prevent Terrorism and Promote the Nation's Security	Customer Results	Timeliness and Responsiveness	Response Time	Incident response and investigative capability	100% response to requests for new quick reaction collection capability	Maintain 100% response to requests for new quick reaction collection capability	
2007	Prevent Terrorism and Promote the Nation's Security	Mission and Business Results	Intelligence Operations	Intelligence Collection				
2007	Prevent Terrorism and Promote the Nation's Security	Processes and Activities	Security and Privacy	Security	Title III system certification and accreditation	System certified and accredited	Maintain certification and accreditation	
2007	Prevent Terrorism and Promote the Nation's Security	Processes and Activities	Security and Privacy	Security	Title 50 system certification and accreditation	System certified and accredited	Maintain certification and accreditation	
2007	Prevent Terrorism and Promote the Nation's Security	Processes and Activities	Security and Privacy	Security	DCS-3000 system certification and accreditation	System certified and accredited	Maintain certification and accreditation	
2007	Prevent Terrorism and Promote the Nation's Security	Technology	Effectiveness	User Requirements				
2007	Prevent Terrorism and Promote the Nation's Security	Technology	Effectiveness	User Requirements				
2008	Prevent Terrorism and Promote the Nation's Security	Customer Results	Timeliness and Responsiveness	Response Time	Incident response and investigative capability	100% response to requests for new quick reaction collection capability	Maintain 100% response to requests for new quick reaction collection capability	
2008	Prevent Terrorism and Promote the Nation's Security	Mission and Business Results	Intelligence Operations	Intelligence Collection				
2008	Prevent Terrorism and Promote the Nation's Security	Processes and Activities	Security and Privacy	Security	Title III system certification and accreditation	System certified and accredited	Maintain certification and accreditation	
2008	Prevent Terrorism and Promote the Nation's Security	Processes and Activities	Security and Privacy	Security	Title 50 system certification and accreditation	System certified and accredited	Maintain certification and accreditation	
2008	Prevent Terrorism and Promote the Nation's Security	Processes and Activities	Security and Privacy	Security	DCS-3000 system certification and accreditation	System certified and accredited	Maintain certification and accreditation	
2008	Prevent Terrorism and Promote the Nation's Security	Technology	Effectiveness	User Requirements				
2008	Prevent Terrorism and Promote the Nation's Security	Technology	Effectiveness	User Requirements				
2009	Prevent Terrorism and Promote the Nation's Security	Customer Results	Timeliness and Responsiveness	Response Time	Incident response and investigative capability	100% response to requests for new quick reaction collection capability	Maintain 100% response to requests for new quick reaction collection capability	
2009	Prevent	Mission and	Intelligence	Intelligence	Improve speed			

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for the associated C&A update. Table 4 should reflect the current status of the requirements listed. In this context, information contained within Table 3 should characterize what updates to testing and documentation will occur before implementing the enhancements; and Table 4 should characterize the current state of the materials associated with the existing system.

All systems listed in the two security tables should be identified in the privacy table. The list of systems in the "Name of System" column of the privacy table (Table 8) should match the systems listed in columns titled "Name of System" in the security tables (Tables 3 and 4). For the Privacy table, it is possible that there may not be a one-to-one ratio between the list of systems and the related privacy documents. For example, one PIA could cover multiple systems. If this is the case, a working link to the PIA may be listed in column (d) of the privacy table more than once (for each system covered by the PIA).

The questions asking whether there is a PIA which covers the system and whether a SORN is required for the system are discrete from the narrative fields. The narrative column provides an opportunity for free text explanation why a working link is not provided. For example, a SORN may be required for the system, but the system is not yet operational. In this circumstance, answer "yes" for column (e) and in the narrative in column (f), explain that because the system is not operational the SORN is not yet required to be published.

Please respond to the questions below and verify the system owner took the following actions:

1. Have the IT security costs for the system(s) been identified and integrated into the overall costs of the investment:
 - a. If "yes," provide the "Percentage IT Security" for the budget year:
2. Is identifying and assessing security and privacy risks a part of the overall risk management effort for each system supporting or part of this investment.

3. Systems in Planning and Undergoing Enhancement(s), Development, and/or Modernization - Security Table(s):			
Name of System	Agency/ or Contractor Operated System?	Planned Operational Date	Date of Planned C&A update (for existing mixed life cycle systems) or Planned Completion Date (for new systems)
DCS-5000 (Next Gen)	Government Only		

4. Operational Systems - Security Table:							
Name of System	Agency/ or Contractor Operated System?	NIST FIPS 199 Risk Impact level (High, Moderate, Low)	Has C&A been Completed, using NIST 800-37? (Y/N)	Date Completed: C&A	What standards were used for the Security Controls tests? (FIPS 200/NIST 800-53, NIST 800-26, Other, N/A)	Date Complete(d): Security Control Testing	Date the contingency plan tested
DCS-3000	Government Only		Yes	6/1/2006	FIPS 200 / NIST 800-53	5/21/2007	2/7/2007
DCS-5000	Government Only		Yes	6/3/2006	FIPS 200 / NIST 800-53	5/21/2007	2/7/2007
DCS-6000	Government Only		Yes	2/2/2006	FIPS 200 / NIST 800-53	5/21/2007	2/7/2007

5. Have any weaknesses, not yet remediated, related to any of the systems part of or supporting this investment been identified by the agency or IG?

a. If "yes," have those weaknesses been incorporated into the agency's plan of action and milestone process?

6. Indicate whether an increase in IT security funding is requested to remediate IT security weaknesses?

a. If "yes," specify the amount, provide a general description of the weakness, and explain how the funding request will remediate the weakness.

7. How are contractor security procedures monitored, verified, and validated by the agency for the contractor systems above?

8. Planning & Operational Systems - Privacy Table:					
(a) Name of System	(b) Is this a new system? (Y/N)	(c) Is there at least one Privacy Impact Assessment (PIA) which covers this system? (Y/N)	(d) Internet Link or Explanation	(e) Is a System of Records Notice (SORN) required for this system? (Y/N)	(f) Internet Link or Explanation
DCS-3000	No	No	No PIA is required by the E-Government Act at this time for this system	Yes	www.usdoj.gov/jmd/privacyact.html

8. Planning & Operational Systems - Privacy Table:					
(a) Name of System	(b) Is this a new system? (Y/N)	(c) Is there at least one Privacy Impact Assessment (PIA) which covers this system? (Y/N)	(d) Internet Link or Explanation	(e) Is a System of Records Notice (SORN) required for this system? (Y/N)	(f) Internet Link or Explanation
DCS-5000	No	Yes		Yes	www.usdoj.gov/jmd/privacyact.html
DCS-6000	No	No	No PIA is required by the E-Government Act at this time for this system.	Yes	www.usdoj.gov/jmd/privacyact.html

Details for Text Options:
 Column (d): If yes to (c), provide the link(s) to the publicly posted PIA(s) with which this system is associated. If no to (c), provide an explanation why the PIA has not been publicly posted or why the PIA has not been conducted.
 Column (f): If yes to (e), provide the link(s) to where the current and up to date SORN(s) is published in the federal register. If no to (e), provide an explanation why the SORN has not been published or why there isn't a current and up to date SORN.
 Note: Working links must be provided to specific documents not general privacy websites. Non-working links will be considered as a blank field.

Section F: Enterprise Architecture (EA) (IT Capital Assets only)

In order to successfully address this area of the capital asset plan and business case, the investment must be included in the agency's EA and Capital Planning and Investment Control (CPIC) process and mapped to and supporting the FEA. The business case must demonstrate the relationship between the investment and the business, performance, data, services, application, and technology layers of the agency's EA.

1. Is this investment included in your agency's target enterprise architecture? Yes
 - a. If "no," please explain why?

2. Is this investment included in the agency's EA Transition Strategy? Yes
 - a. If "yes," provide the investment name as identified in the Transition Strategy provided in the agency's most recent annual EA Assessment. Digital Collection Program
 - b. If "no," please explain why?

3. Is this investment identified in a completed (contains a target architecture) and approved segment architecture? No
 - a. If "yes," provide the name of the segment architecture as provided in the agency's most recent annual EA Assessment.

4. Service Component Reference Model (SRM) Table:								
Identify the service components funded by this major IT investment (e.g., knowledge management, content management, customer relationship management, etc.). Provide this information in the format of the following table. For detailed guidance regarding components, please refer to http://www.egov.gov .								
Agency Component Name	Agency Component Description	FEA SRM Service Domain	FEA SRM Service Type	FEA SRM Component (a)	Service Component Reused Name (b)	Service Component Reused UPI (b)	Internal or External Reuse? (c)	BY Funding Percentage (d)
Legacy Integration	Collaborative Analysis	Back Office Services	Development and Integration	Legacy Integration			No Reuse	
Ad Hoc	Case Analysis	Business Analytical Services	Reporting	Ad Hoc			No Reuse	
Information Sharing	Interagency Information Sharing	Digital Asset Services	Knowledge Management	Information Sharing			No Reuse	
Knowledge Capture	Intelligence and Evidence Collection	Digital Asset Services	Knowledge Management	Knowledge Capture			No Reuse	
Knowledge Distribution and Delivery	Intra-agency Information Sharing	Digital Asset Services	Knowledge Management	Knowledge Distribution and Delivery			No Reuse	
Query	Information Analysis	Support Services	Search	Query			No Reuse	

- a. Use existing SRM Components or identify as "NEW". A "NEW" component is one not already identified as a service component in the FEA SRM.
- b. A reused component is one being funded by another investment, but being used by this investment. Rather than answer yes or no, identify the reused service component funded by the other investment and identify the other investment using the Unique Project Identifier (UPI) code from the OMB Ex 300 or Ex 53 submission.

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c. 'Internal' reuse is within an agency. For example, one agency within a department is reusing a service component provided by another agency within the same department. 'External' reuse is one agency within a department reusing a service component provided by another agency in another department. A good example of this is an E-Gov initiative service being reused by multiple organizations across the federal government.

d. Please provide the percentage of the BY requested funding amount used for each service component listed in the table. If external, provide the percentage of the BY requested funding amount transferred to another agency to pay for the service. The percentages in the column can, but are not required to, add up to 100%.

5. Technical Reference Model (TRM) Table:				
To demonstrate how this major IT investment aligns with the FEA Technical Reference Model (TRM), please list the Service Areas, Categories, Standards, and Service Specifications supporting this IT investment.				
FEA SRM Component (a)	FEA TRM Service Area	FEA TRM Service Category	FEA TRM Service Standard	Service Specification (b) (i.e., vendor and product name)
Knowledge Distribution and Delivery	Component Framework	Data Management	Database Connectivity	Sybase
Ad Hoc	Component Framework	Data Management	Reporting and Analysis	Word Perfect 6.0
Knowledge Distribution and Delivery	Component Framework	Presentation / Interface	Content Rendering	Hyper Text Markup Language (HTML)
Knowledge Distribution and Delivery	Component Framework	Presentation / Interface	Dynamic Server-Side Display	Microsoft Active Server Pages .NetServer Pages .NetMicrosoft Active Server Pages .Net
Knowledge Distribution and Delivery	Component Framework	Presentation / Interface	Dynamic Server-Side Display	Microsoft Sun Active Server Pages
Information Sharing	Service Access and Delivery	Access Channels	Other Electronic Channels	Microsoft Server 2003
Information Sharing	Service Access and Delivery	Access Channels	Other Electronic Channels	Uniform Resource Locator (URL)
Legacy Integration	Service Access and Delivery	Access Channels	Web Browser	Microsoft Internet Explorer6.0
Legacy Integration	Service Access and Delivery	Access Channels	Web Browser	Netscape Navigator
Knowledge Distribution and Delivery	Service Access and Delivery	Service Requirements	Legislative / Compliance	Section 508
Knowledge Distribution and Delivery	Service Access and Delivery	Service Transport	Service Transport	Hyper Text Transfer Protocol (HTTP)
Knowledge Distribution and Delivery	Service Access and Delivery	Service Transport	Service Transport	Internet Protocol (IP)
Knowledge Distribution and Delivery	Service Access and Delivery	Service Transport	Service Transport	Transport Control Protocol
Knowledge Distribution and Delivery	Service Access and Delivery	Service Transport	Supporting Network Services	Simple Network Management Protocol (SNMP)
Query	Service Interface and Integration	Integration	Middleware	Database Access: ISQL/w
Query	Service Interface and Integration	Integration	Middleware	Database Access: PL/SQL
Knowledge Distribution and Delivery	Service Interface and Integration	Integration	Middleware	Remote Procedure Call (RPC)
Knowledge Distribution and Delivery	Service Platform and Infrastructure	Database / Storage	Database	Oracle 10i
Knowledge Distribution and Delivery	Service Platform and Infrastructure	Database / Storage	Database	Sybase
Knowledge Distribution and Delivery	Service Platform and Infrastructure	Database / Storage	Storage	HP Series Enterprise Servers
Knowledge Distribution and Delivery	Service Platform and Infrastructure	Delivery Servers	Application Servers	2600 Dell Servers
Knowledge Distribution and Delivery	Service Platform and Infrastructure	Delivery Servers	Web Servers	Apache
Knowledge Distribution and Delivery	Service Platform and Infrastructure	Delivery Servers	Web Servers	Internet Information Server
Knowledge Capture	Service Platform and Infrastructure	Hardware / Infrastructure	Embedded Technology Devices	Hewlett-Packard Hard Disk Drives
Knowledge Capture	Service Platform and Infrastructure	Hardware / Infrastructure	Embedded Technology Devices	Hewlett-Packard Redundant Array of Independent Disks (RAID)
Knowledge Capture	Service Platform and Infrastructure	Hardware / Infrastructure	Embedded Technology Devices	Intel Microprocessors
Knowledge Capture	Service Platform and Infrastructure	Hardware / Infrastructure	Embedded Technology Devices	Random Access Memory (RAM)
Knowledge Distribution and Delivery	Service Platform and Infrastructure	Hardware / Infrastructure	Local Area Network (LAN)	Ethernet
Knowledge Distribution and Delivery	Service Platform and Infrastructure	Hardware / Infrastructure	Local Area Network (LAN)	Virtual LAN (VLAN)
Knowledge Distribution and Delivery	Service Platform and Infrastructure	Hardware / Infrastructure	Network Devices / Standards	Cisco 2900 Series Switches
Knowledge Distribution and Delivery	Service Platform and Infrastructure	Hardware / Infrastructure	Network Devices / Standards	Cisco 3700 Series Routers
Knowledge Distribution and Delivery	Service Platform and Infrastructure	Hardware / Infrastructure	Network Devices / Standards	Cisco Gateway
Knowledge Distribution and	Service Platform and	Hardware / Infrastructure	Network Devices / Standards	ICTG T1 Card

Exhibit 300: FBI Digital Collection (Revision 2)

5. Technical Reference Model (TRM) Table:				
To demonstrate how this major IT investment aligns with the FEA Technical Reference Model (TRM), please list the Service Areas, Categories, Standards, and Service Specifications supporting this IT investment.				
FEA SRM Component (a)	FEA TRM Service Area	FEA TRM Service Category	FEA TRM Service Standard	Service Specification (b) (i.e., vendor and product name)
Delivery	Infrastructure			
Knowledge Distribution and Delivery	Service Platform and Infrastructure	Hardware / Infrastructure	Network Devices / Standards	ISDN
Knowledge Distribution and Delivery	Service Platform and Infrastructure	Hardware / Infrastructure	Network Devices / Standards	Network Interface Card (NIC)
Knowledge Distribution and Delivery	Service Platform and Infrastructure	Hardware / Infrastructure	Network Devices / Standards	Transceivers
Knowledge Distribution and Delivery	Service Platform and Infrastructure	Hardware / Infrastructure	Peripherals	Hewlett-Packard 4500 Series Printers

a. Service Components identified in the previous question should be entered in this column. Please enter multiple rows for FEA SRM Components supported by multiple TRM Service Specifications

b. In the Service Specification field, agencies should provide information on the specified technical standard or vendor product mapped to the FEA TRM Service Standard, including model or version numbers, as appropriate.

6. Will the application leverage existing components and/or applications across the Government (i.e., FirstGov, Pay.Gov, etc)? No

a. If "yes," please describe.

Exhibit 300: Part II: Planning, Acquisition and Performance Information

Section A: Alternatives Analysis (All Capital Assets)

Part II should be completed only for investments identified as "Planning" or "Full Acquisition," or "Mixed Life-Cycle" investments in response to Question 6 in Part I, Section A above.

In selecting the best capital asset, you should identify and consider at least three viable alternatives, in addition to the current baseline, i.e., the status quo. Use OMB Circular A-94 for all investments and the Clinger Cohen Act of 1996 for IT investments to determine the criteria you should use in your Benefit/Cost Analysis.

- 1. Did you conduct an alternatives analysis for this project? Yes
 - a. If "yes," provide the date the analysis was completed? 1/27/2006
 - b. If "no," what is the anticipated date this analysis will be completed?
 - c. If no analysis is planned, please briefly explain why:

2. Alternative Analysis Results: * Costs in millions			
Use the results of your alternatives analysis to complete the following table:			
Alternative Analyzed	Description of Alternative	Risk Adjusted Lifecycle Costs estimate	Risk Adjusted Lifecycle Benefits estimate
1- Volumetric Collection		245.015	9.443

3. Which alternative was selected by the Agency's Executive/Investment Committee and why was it chosen?

Alternative 1 - Volumetric Collection.

4. What specific qualitative benefits will be realized?

The primary benefits of a regionalized architectural approach for the next generation of DCS-5000 would be to: 1) reduce overhead costs by utilizing "economies of scale" practices,.

- 5. Will the selected alternative replace a legacy system in-part or in-whole? Yes
 - a. If "yes," are the migration costs associated with the migration to the selected alternative included in this investment, the legacy investment, or in a separate migration investment? This Investment
 - b. If "yes," please provide the following information:

List of Legacy Investment or Systems		
Name of the Legacy Investment of Systems	UPI if available	Date of the System Retirement
DCS-5000		

Section B: Risk Management (All Capital Assets)

You should have performed a risk assessment during the early planning and initial concept phase of this investment's life-cycle, developed a risk-adjusted life-cycle cost estimate and a plan to eliminate, mitigate or manage risk, and be actively managing risk throughout the investment's life-cycle.

- 1. Does the investment have a Risk Management Plan? Yes
 - a. If "yes," what is the date of the plan? 4/16/2007
 - b. Has the Risk Management Plan been significantly changed since last year's submission to OMB? Yes
 - c. If "yes," describe any significant changes:

A preliminary internal project rating and risk assessment of the DCS-5000 NG acquisition effort was conducted and a DCS-5000 NG Project baseline for risk was established. The Risk Management Plan (RMP) defined basic organizational, technical, and policy guidelines for the implementation of risk management within the DCS-5000 Next Generation Project. It established the techniques and procedures that will be utilized throughout the evolutionary life of the various DCS-5000 Next Generation Project systems. The procedures described will help ensure the positive identification and management of risk areas associated with acquisition, development, deployment, and support of the systems. The risk management policies and procedures set forth in this RMP apply to all DCS-5000 Next Generation Project systems. The policies and procedures of this RMP are tailored for

specific subsystems and contracts. The DCS-5000 Next Generation Project risk management system used by the DCS-5000 Next Generation Risk Management Board follows the recommended policies and procedures and use the Glossary of terms set forth by the Project Management Institute (PMI). These policies and procedures include: Risk management Planning, Risk Identification, Qualitative Risk Analysis, Quantitative Risk Analysis, Risk Response Planning, and Risk Monitoring and Control.

2. If there currently is no plan, will a plan be developed?

- a. If "yes," what is the planned completion date?
- b. If "no," what is the strategy for managing the risks?

3. Briefly describe how investment risks are reflected in the life cycle cost estimate and investment schedule:

Risks for the investment are identified within 3 categories: technical, acquisition, and financial. Each risk is evaluated as to its probability of occurrence and level of impact on schedule, cost, and technical performance to determine the overall risk rating. Given that, with very limited deviation, effort performed for digital collection implementation is completed by contracted support through firm fixed price contracts, there is limited risk associated with technical, cost and schedule performance. Baselines established are provided to contract vendors as contract requirements/deliverables; however, in order to mitigate the risk of unforeseen requirements and increased scope, a management reserve of 10% is maintained. Cost performance risk is mitigated through maximum usage of firm fixed price contracts and task orders. Budget projections are reviewed at least quarterly. Independent government cost estimates are developed, analyzed, and compared to contractor proposals for each major acquisition. Out-of-tolerance variances are brought to the contractors? attention and cost/price is negotiated.

Section C: Cost and Schedule Performance (All Capital Assets)

EVM is required only on DME portions of investments. For mixed lifecycle investments, O&M milestones should still be included in the table (Comparison of Initial Baseline and Current Approved Baseline). This table should accurately reflect the milestones in the initial baseline, as well as milestones in the current baseline.

1. Does the earned value management system meet the criteria in ANSI/EIA Standard-748? No

2. Is the CV% or SV% greater than +/- 10%? (CV%= CV/EV x 100; SV%= SV/PV x 100) No

- a. If "yes," was it the CV or SV or both?
- b. If "yes," explain the causes of the variance:
- c. If "yes," describe the corrective actions:

3. Has the investment re-baselined during the past fiscal year? No

a. If "yes," when was it approved by the agency head?

4. Comparison of Initial Baseline and Current Approved Baseline

Complete the following table to compare actual performance against the current performance baseline and to the initial performance baseline. In the Current Baseline section, for all milestones listed, you should provide both the baseline and actual completion dates (e.g., "03/23/2003"/ "04/28/2004") and the baseline and actual total costs (in \$ Millions). In the event that a milestone is not found in both the initial and current baseline, leave the associated cells blank. Note that the 'Description of Milestone' and 'Percent Complete' fields are required. Indicate 'O' for any milestone no longer active.

Milestone Number	Description of Milestone	Initial Baseline		Current Baseline				Current Baseline Variance		Percent Complete
		Planned Completion Date (mm/dd/yyyy)	Total Cost (\$M) Estimated	Completion Date (mm/dd/yyyy)		Total Cost (\$M)		Schedule (# days)	Cost (\$M)	
				Planned	Actual	Planned	Actual			
1	Digital Collection (Planning) Prior to FY05	9/30/2004	\$8.85		9/30/2004	\$8.85	\$8.85		\$0	100%
2	Digital Collection (Acquisition) Prior to FY05	9/30/2004	\$128.14		9/30/2004	\$128.14	\$126.53		\$1.61	100%
3	Digital Collection (O&M) Prior to FY05	9/30/2004	\$31.75		9/30/2004	\$31.75	\$31.75		\$0	100%
4	DCS-3000 O&M	9/30/2005	\$3.27		9/30/2005	\$3.27	\$3.12		\$0.15	100%
5	DCS-5000 O&M	9/30/2005	\$16.65		9/30/2005	\$16.65	\$17.33		\$-0.68	100%
6	DCS-6000 O&M	9/30/2005	\$10.32		9/30/2005	\$10.32	\$11.31		\$-0.99	100%
7	DCS-3000 O&M	9/30/2006	\$3.27		9/30/2006	\$3.27	\$3.13		\$0.14	100%
8	DCS-5000 O&M	9/30/2006	\$15.7		9/30/2006	\$15.7	\$15.68		\$0.02	100%
9	DCS-6000 O&M	9/30/2006	\$9.2		9/30/2006	\$9.2	\$9.2		\$0	100%
10	DCS-3000 O&M	9/30/2007	\$3.31		9/30/2007	\$3.31	\$4.42		\$-1.11	100%
11	DCS-5000 Planning	9/30/2007	\$2		9/30/2007	\$2	\$2		\$0	100%
12	DCS-5000 O&M	9/30/2007	\$7.64		9/30/2007	\$7.64	\$7.97		\$-0.33	100%
13	DCS-6000 O&M	9/30/2007	\$9.97		9/30/2007	\$9.97	\$8.12		\$1.85	100%
14	DCS-3000 O&M	9/30/2008	\$2.96			\$2.96				0%
15	DCS-5000 Planning	9/30/2008	\$2.55			\$2.55				0%
16	DCS-5000 Acquisition	9/30/2008	\$20.18			\$21.18				0%
17	DCS-5000 O&M	9/30/2008	\$8.02			\$8.02				0%
18	DCS-6000 O&M	9/30/2008	\$9.79			\$9.79				0%
19	DCS-3000 O&M	9/30/2009	\$2.11			\$2.11				0%
20	DCS-5000 Acquisition	9/30/2009	\$21.26			\$21.26				0%

4. Comparison of Initial Baseline and Current Approved Baseline

Complete the following table to compare actual performance against the current performance baseline and to the initial performance baseline. In the Current Baseline section, for all milestones listed, you should provide both the baseline and actual completion dates (e.g., "03/23/2003"/ "04/28/2004") and the baseline and actual total costs (in \$ Millions). In the event that a milestone is not found in both the initial and current baseline, leave the associated cells blank. Note that the 'Description of Milestone' and 'Percent Complete' fields are required. Indicate '0' for any milestone no longer active.

Milestone Number	Description of Milestone	Initial Baseline		Current Baseline				Current Baseline Variance		Percent Complete
		Planned Completion Date (mm/dd/yyyy)	Total Cost (\$M) Estimated	Completion Date (mm/dd/yyyy)		Total Cost (\$M)		Schedule (# days)	Cost (\$M)	
				Planned	Actual	Planned	Actual			
21	DCS-5000 O&M	9/30/2009	\$9.7			\$9.7				0%
22	DCS-6000 O&M	9/30/2009	\$14.48			\$14.48				0%
										0%
										0%
										0%
										0%
										0%
										0%
										0%
										0%
										0%
Project Totals										