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:	12/14/2007
2. Agency:	Department of Justice
3. Bureau:	Federal Bureau Of Investigation
4. Name of this Capital Asset:	FBI ELSUR Data Management System (EDMS)
5. Unique Project (Investment) Identifier: (For IT investment only, see section 53. For all other, use agency ID system.)	011-10-02-00-01-2504-00
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.)	Operations and Maintenance
7. What was the first budget year this investment was submitted to OMB?	FY2002

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:

Electronic Surveillance (ELSUR) Data Management System (EDMS) ensures the timely and proactive collaboration, analysis, and integration of intelligence and evidence collected from lawfully authorized digital intercepts and seizures. EDMS integrates and consolidates ELSUR products, such as audio (e.g., wiretap, telephone, microphone) and internet content (email, web pages, etc.), from multiple field collection systems. As ELSUR products are consolidated into EDMS, the system performs multiple functions, including indexing, data minimization (for legal compliance), language translation, data prioritization, and other functions. EDMS provides the capability for agents, translators, and analysts to have increased access to many types of ELSUR data extracted from multiple collection sources to view and analyze within a single system. This significantly increases the FBI's ability to manage, analyze, and share ELSUR products and greatly improves the efficiency with which investigators can develop leads and intelligence. EDMS was part of an analysis of alternatives that was completed on November 19, 2006 to identify the best solution for developing the FBI's next generation ELSUR Data Management System. With the requested O&M funding, the primary objectives will be to maintain: adequate disk capacity to support current and anticipated storage needs; current system security controls to adequately protect data; and interfaces and data loaders to provide for increases in data volume inputs and more efficiently manage data.

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	Phillips, William W
Phone Number	703-985-1139
Email	william.phillips@ic.fbi.gov
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?	
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:	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?)	EDMS aligns to the E-Gov Case Management by: enabling case management data to be shared efficiently within & across agencies; improving effectiveness & efficiency of law enforcement, investigation, & civil/criminal litigation case management business processes that will drive system and function consolidation; addressing immediate and long term case management needs and opportunities at the DOJ and OGA; and Providing guidance for future case management investments across the federal government.
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 2
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 FFMIA 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	4
Software	9
Services	76
Other	11
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	David C. Larson
Phone Number	202-324-1691
Title	Acting FBI Privacy & Civil Liberties Officer
E-mail	David.Larson@ic.fbi.gov
23. Are the records produced by this investment	Yes

appropriately scheduled with the National Archives and
Records Administration's approval?

Question 24 must be answered by all Investments:

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

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:	4.84	8	0	0	0	0	0	0	
Acquisition:	20.59	10.88	0	0	0	0	0	0	
Subtotal Planning & Acquisition:	25.43	18.88	0	0	0	0	0	0	
Operations & Maintenance:	4.8	4.23	5.25	5.25			0	0	
TOTAL:	30.23	23.11	5.25	5.25			0	0	
Government FTE Costs should not be included in the amounts provided above.									
Government FTE Costs	0.83	1.01	0.6	0.62		0	0	0	
Number of FTE represented by Costs:	6	7	4	4			0	0	

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   No
FTE's?

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

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

The Summary of Spending has changed for FY 2007 and out years. For FY 2007, the program received a Global War on Terror (GWOT) supplement for a one-time increase of $7M and an enhancement budget of $10M.

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.

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)
GS-10F-0015K	FFP	Yes	9/27/2004	9/27/2004	9/26/2009	3.716	Yes	No	Yes	NA	No	Yes	Hopkins, Gary	703-632-1232 / ghopkins@fbiacademy.edu	Level 2	
GS-35F-0306J A4G405526	T&M	Yes	9/24/2004	9/27/2004	9/26/2009	22.194	No	No	Yes	NA	No	Yes	Comfort, Mabel	703-632-3765 / Mabel.Comfort@ic.fbi.gov	Level 2	

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:

The EDMS Program is now in O&M mode. Therefore, EVM is not required for the planned EDMS future contracts or the current contracts for hardware and maintenance services. Current EDMS development related contracts do not include provisions for EVM, as they were awarded prior to earned value being a contract requirement. However, EVM calculations are completed internally by the EDMS PMO for the current contracts that were used for development. The EDMS PMO utilizes modified methods to track the earned value of contracts. The program has an integrated planning, scheduling and budgeting process and a WBS has been developed. A time phased budget baseline has been developed based on the WBS. Currently, contractors are required to submit monthly cost information with burn rates, task completions and planned activities. The overall program requires a schedule for development activities. Program performance will continue to be tracked monthly by comparing actual work results against the plan. Earned value, where appropriate, will be tracked against the time phased budget baseline. The team plans to meet monthly to review the schedule for current performance, develop corrective actions if needed, and review upcoming activities.

3. Do the contracts ensure Section 508 compliance?   N/A

    a. Explain why: Since EDMS is a web-based system, the desktop, in which the users access the system, provides the Section 508 capabilities, which is outside of EDMS investment scope.

4. Is there an acquisition plan which has been approved in accordance with agency requirements?   Yes

    a. If "yes," what is the date?   11/30/2005

    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
2004	Prevent Terrorism and Promote the Nation¿s Security	Mission and Business Results	Intelligence Operations	Intelligence Analysis and Production	Average number of ELSUR products translated yearly. EDMS near real time ELSUR data is being used to assist the FBI in its mission of protecting the United States from terrorist attack, foreign intelligence operations, and espionage	Actual baseline for FY 2004 is unknown	Increase average number of ELSUR products translated annually by 300	342.8 average number of ELSUR products translated annually
2004	Prevent Terrorism and Promote the Nation¿s Security	Processes and Activities	Productivity and Efficiency	Efficiency	Average time in hours to close out a help desk request	24 hours to respond to a help desk call	Maintain service level in the time it takes to close a help desk request (24 hours)	24 hours to respond to a help desk call
2004	Prevent Terrorism and Promote the Nation¿s Security	Technology	Effectiveness	IT Contribution to Process, Customer, or Mission	Percent of EDMS Tactical System solution (v1.0) implementation (design, develop)	50% of the EDMS Tactical System solution was implemented by the end of FY	Implement 100% of EDMS Tactical System solution v1.0	100% of EDMS Tactical System solution was implemented

Exhibit 300: FBI ELSUR Data Management System (EDMS) (Revision 1)

Performance Information Table

Fiscal Year	Strategic Goal(s) Supported	Measurement Area	Measurement Category	Measurement Grouping	Measurement Indicator	Baseline	Target	Actual Results
						2004		
2004	Prevent Terrorism and Promote the Nation¿s Security	Technology	Efficiency	Load levels	Percent of available Storage Area Network (SAN) disk space in terabytes	N/A Pre-production system did not have a SAN in place	Utilize 25% of available SAN disk space	27% of available SAN disk space was utilized
2005	Prevent Terrorism and Promote the Nation¿s Security	Customer Results	Service Accessibility	Access	Average number of total users accessing the system monthly (measured quarterly)	250 average monthly users	Increase average number of users accessing the system monthly by 20%	338.5 average monthly users
2005	Prevent Terrorism and Promote the Nation¿s Security	Customer Results	Service Coverage	New Customers and Market Penetration	Percentage of total users that fall into the category of users from other intelligence agencies (specific agency information is classified) accessing the system	Baseline is unknown	Increase total users that fall into the category of users from other intelligence agencies to at least 5%	14.5% percent of users from other intelligence agencies
2005	Prevent Terrorism and Promote the Nation¿s Security	Mission and Business Results	Intelligence Operations	Intelligence Analysis and Production	Number of known successful investigations, captures and resolutions of high profile targets. EDMS ELSUR data is being used to assist the FBI in its mission of protecting the US from terrorist attack, foreign intelligence operations, and espionage	Actual baseline for FY 2005 is unknown	This is an important measurement indicator for EDMS as it validates that the system is meeting its intended goals	50 successful investigations, captures and resolutions of high profile targets were achieved because of EDMS capabilities, support, and information sharing
2005	Prevent Terrorism and Promote the Nation¿s Security	Mission and Business Results	Intelligence Operations	Intelligence Analysis and Production	Average number of ELSUR products translated monthly. EDMS near real time ELSUR data is being used to assist the FBI in its mission of protecting the United States from terrorist attack, foreign intelligence operations, and espionage	In 2004, there were 28.6 average ELSUR products translated monthly. This is a low number since the EDMS was still piloting this capability	Increase average number of ELSUR products translated monthly by 50%	5153.5 average number of ELSUR products translated monthly
2005	Prevent Terrorism and Promote the Nation¿s Security	Processes and Activities	Productivity and Efficiency	Efficiency	Average time in hours to close out a help desk request	24 hours to respond to a help desk call	Maintain service level in the time it takes to close a help desk request (24 hours)	24 hours to respond to a help desk call
2005	Prevent Terrorism and Promote the Nation¿s Security	Processes and Activities	Productivity and Efficiency	Efficiency	Average time in minutes to set up a user account	15 minutes to set up a user account	Maintain service level in the time it takes to establish a user account (15 minutes)	15 minutes to set up a user account
2005	Prevent Terrorism and Promote the Nation¿s Security	Technology	Efficiency	Load levels	Percent of available Storage Area Network (SAN) disk space in terabytes	27% of available SAN disk space was utilized in FY 2004	Utilize 30% of available SAN disk space	32% of available SAN disk space was utilized in FY 2005
2006	Prevent Terrorism and Promote the Nation¿s Security	Customer Results	Service Accessibility	Access	Average number of total users accessing the system monthly (measured quarterly)	250 total system users	Increase average number of users accessing the system monthly by 50%	986 total system users

Performance Information Table								
Fiscal Year	**Strategic Goal(s) Supported**	**Measurement Area**	**Measurement Category**	**Measurement Grouping**	**Measurement Indicator**	**Baseline**	**Target**	**Actual Results**
2006	Prevent Terrorism and Promote the Nation¿s Security	Customer Results	Service Coverage	New Customers and Market Penetration	Number of total users that fall into the category of users from other intelligence agencies (agency information is classified) accessing the system (measured quarterly)	32 users that fall into the category of users from other intelligence agencies	Increase total users that fall into the category of users from other intelligence agencies by at least 10 users	44 users that fall into the category of users from other intelligence agencies
2006	Prevent Terrorism and Promote the Nation¿s Security	Mission and Business Results	Intelligence Operations	Intelligence Analysis and Production	Number of known successful investigations, captures and resolutions of high profile targets. EDMS ELSUR data is being used to assist the FBI in its mission of protecting the US from terrorist attack , foreign intelligence operations, and espionage	In 2005, 50 successful investigations, captures and resolutions of high profile targets were achieved because of EDMS capabilities, support, and information sharing	This is an important measurement indicator for EDMS as it validates that the system is meeting its intended goals	130 successful investigations, captures and resolutions of high profile targets were achieved because of EDMS capabilities, support, and information sharing
2006	Prevent Terrorism and Promote the Nation¿s Security	Mission and Business Results	Intelligence Operations	Intelligence Analysis and Production	Avg. # of ELSUR products translated within EDMS monthly. EDMS near real time ELSUR data is being used to assist the FBI in its mission of protecting the United States from terrorist attack (CT), foreign intelligence operations, and espionage (CI)	476,538 average ELSUR products translated monthly	Increase average number of ELSUR products translated monthly by 50%	476,538 average ELSUR products translated monthly (higher than normal due to legacy translated product were being imported during this time period)
2006	Prevent Terrorism and Promote the Nation¿s Security	Mission and Business Results	Intelligence Operations	Intelligence Collection	Number of unique counterterrorism/counterintelligence investigations or cases that EDMS supports	In 2005, 35 active and unique cases were being supported by EDMS	Although the FBI cannot project the quantity of criminal activity that may occur in future years, there are currently 1422 existing cases that need to use and be supported by EDMS capabilities	Number of cases is 370
2006	Prevent Terrorism and Promote the Nation¿s Security	Processes and Activities	Productivity and Efficiency	Efficiency	Average time in hours to close out a help desk request	24 hours to close out a help desk request	Maintain service level in the time it takes to close a help desk request to less than 24 hours on the average	8 hours average to close out a help desk request
2006	Prevent Terrorism and Promote the Nation¿s Security	Processes and Activities	Productivity and Efficiency	Efficiency	Average time in minutes to set up user account	15 minutes to set up user account	Maintain service level in the time it takes to establish a user account is less than 5 minutes	5 minutes average to set up user account
2006	Prevent Terrorism and Promote the Nation¿s Security	Technology	Efficiency	Load levels	Percent of available Storage Area Network (SAN) disk space in terabytes	68% of SAN space was available in 2005	Target for available SAN disk space is at least 10%	90.63% of available SAN disk space was utilized in FY 2006
2007	Prevent Terrorism and Promote the	Customer Results	Service Accessibility	Access	Average number of users accessing the	Actual baseline for 2007 is 986	Increase average number of users	1,152 (based on first two quarters of

Performance Information Table								
Fiscal Year	**Strategic Goal(s) Supported**	**Measurement Area**	**Measurement Category**	**Measurement Grouping**	**Measurement Indicator**	**Baseline**	**Target**	**Actual Results**
	Nation¿s Security				system monthly (measured quarterly)		accessing the system monthly (estimated to be 1,100)	FY07)
2007	Prevent Terrorism and Promote the Nation¿s Security	Customer Results	Service Coverage	New Customers and Market Penetration	Number of total users that fall into the category of users from other intelligence agencies (agency information is classified) accessing the system (measured quarterly)	Actual baseline for 2007 is 44	Increase total users that fall into the category of users from other intelligence agencies (estimated to be 55)	452 total users that fall into the category of users from other intelligence agencies (based on first two quarters of FY07)
2007	Prevent Terrorism and Promote the Nation¿s Security	Mission and Business Results	Intelligence Operations	Intelligence Analysis and Production	Avg. # of ELSUR products translated within EDMS monthly. EDMS near real time ELSUR data is being used to assist the FBI in its mission of protecting the United States from terrorist attack (CT), foreign intelligence operations, and espionage (CI)	Actual baseline for 2007 is unknown. (For 2006, translation number were higher than normal due to the import of legacy translated product)	Increase average number of ELSUR products translated monthly (estimated to be 34,000)	82,712 (based on first two quarters of FY07)
2007	Prevent Terrorism and Promote the Nation¿s Security	Mission and Business Results	Intelligence Operations	Intelligence Collection	Number of unique counterterrorism /counterintelligence investigations or cases that EDMS supports	Actual baseline for 2007 is 370	This is an important measurement indicator for EDMS as it validates that the system is meeting its intended goals	610 (based on first two quarters of FY07)
2007	Prevent Terrorism and Promote the Nation¿s Security	Processes and Activities	Productivity and Efficiency	Efficiency	Average time in hours to close out a help desk request	Actual baseline for 2007 is 8 hours	Maintain service level in the time it takes to close a help desk request to less than 8 hours on the average	8 hours average to close out a help desk request
2007	Prevent Terrorism and Promote the Nation¿s Security	Processes and Activities	Productivity and Efficiency	Efficiency	Average time in hours to set up user account	Actual baseline for 2007 is 5 minutes	Maintain service level in the time it takes to establish a user account is less than 5 minutes	5 minutes average to set up user account
2007	Prevent Terrorism and Promote the Nation¿s Security	Technology	Efficiency	Load levels	Percent of available Storage Area Network (SAN) disk space in terabytes	Actual baseline for 2007 is 90.625% of the SAN was available	Target for available SAN disk space is at least 10%	80.76% of available SAN disk space was utilized based on first two quarters of FY07
2008	Prevent Terrorism and Promote the Nation¿s Security	Customer Results	Service Accessibility	Access	Average number of users accessing the system monthly (measured quarterly)	Actual baseline for 2008 is unknown	Maintain average number of users accessing the system monthly (estimated to be 1,100)	Actual Results TBD
2008	Prevent Terrorism and Promote the Nation¿s Security	Customer Results	Service Coverage	New Customers and Market Penetration	Number of total users that fall into the category of users from other intelligence agencies (agency information is classified) accessing the system (measured quarterly)	Actual baseline for 2008 is unknown	Maintain total users that fall into the category of users from other intelligence agencies (estimated to be 55)	Actual Results TBD
2008	Prevent	Mission and	Intelligence	Intelligence	Avg. # of ELSUR	Actual baseline	Maintain average	Actual Results

Exhibit 300: FBI ELSUR Data Management System (EDMS) (Revision 1)

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	Analysis and Production	products translated within EDMS monthly. EDMS near real time ELSUR data is being used to assist the FBI in its mission of protecting the United States from terrorist attack (CT), foreign intelligence operations, and espionage (CI)	for 2008 is unknown	number of ELSUR products translated monthly (estimated to be 34,000)	TBD
2008	Prevent Terrorism and Promote the Nation¿s Security	Mission and Business Results	Intelligence Operations	Intelligence Collection	Number of unique counterterrorism /counterintelligence investigations or cases that EDMS supports	Actual baseline for 2008 is unknown	This is an important measurement indicator for EDMS as it validates that the system is meeting its intended goals	Actual Results TBD
2008	Prevent Terrorism and Promote the Nation¿s Security	Processes and Activities	Productivity and Efficiency	Efficiency	Average time in hours to close out a help desk request	Actual baseline for 2008 is unknown	Maintain service level in the time it takes to close a help desk request to less than 8 hours on average.	Actual Results TBD
2008	Prevent Terrorism and Promote the Nation¿s Security	Processes and Activities	Productivity and Efficiency	Efficiency	Average time in hours to set up user account	Actual baseline for 2008 is unknown	Maintain service level in the time it takes to establish a user account is less than 5 minutes	Actual Results TBD
2008	Prevent Terrorism and Promote the Nation¿s Security	Technology	Efficiency	Load levels	Percent of available Storage Area Network (SAN) disk space in terabytes	Actual baseline for 2008 is unknown	Target for available SAN disk space is at least 10%	Actual Results TBD
2009	Prevent Terrorism and Promote the Nation¿s Security	Customer Results	Service Accessibility	Access	Average number of users accessing the system monthly (measured quarterly)	Actual baseline for 2009 is unknown	Maintain average number of users accessing the system monthly (estimated to be 1,100)	Actual Results TBD
2009	Prevent Terrorism and Promote the Nation¿s Security	Customer Results	Service Coverage	New Customers and Market Penetration	Number of total users that fall into the category of users from other intelligence agencies (agency information is classified) accessing the system (measured quarterly)	Actual baseline for 2009 is unknown	Maintain total users that fall into the category of users from other intelligence agencies (estimated to be 55)	Actual Results TBD
2009	Prevent Terrorism and Promote the Nation¿s Security	Mission and Business Results	Intelligence Operations	Intelligence Analysis and Production	Avg. # of ELSUR products translated within EDMS monthly. EDMS near real time ELSUR data is being used to assist the FBI in its mission of protecting the United States from terrorist attack (CT), foreign intelligence operations, and espionage (CI)	Actual baseline for 2009 is unknown	Maintain average number of ELSUR products translated monthly (estimated to be 34,000)	Actual Results TBD
2009	Prevent Terrorism and Promote the	Mission and Business Results	Intelligence Operations	Intelligence Collection	Number of unique counterterrorism	Actual baseline for 2009 is unknown	This is an important measurement	Actual Results TBD

Performance Information Table								
Fiscal Year	Strategic Goal(s) Supported	Measurement Area	Measurement Category	Measurement Grouping	Measurement Indicator	Baseline	Target	Actual Results
	Nation¿s Security				/counterintelligence investigations or cases that EDMS supports		indicator for EDMS as it validates that the system is meeting its intended goals	
2009	Prevent Terrorism and Promote the Nation¿s Security	Processes and Activities	Productivity and Efficiency	Efficiency	Average time in hours to close out a help desk request	Actual baseline for 2009 is unknown	Maintain service level in the time it takes to close a help desk request to less than 8 hours on the average	Actual Results TBD
2009	Prevent Terrorism and Promote the Nation¿s Security	Processes and Activities	Productivity and Efficiency	Efficiency	Average time in hours to set up user account	Actual baseline for 2009 is unknown	Maintain service level in the time it takes to establish a user account is less than 5 minutes	Actual Results TBD
2009	Prevent Terrorism and Promote the Nation¿s Security	Technology	Efficiency	Load levels	Percent of available Storage Area Network (SAN) disk space in terabytes	Actual baseline for 2009 is unknown	Target for available SAN disk space is at least 10%	Actual Results TBD

Section E: Security and Privacy (IT Capital Assets only)

In order to successfully address this area of the business case, each question below must be answered at the system/application level, not at a program or agency level. Systems supporting this investment on the planning and operational systems security tables should match the systems on the privacy table below. Systems on the Operational Security Table must be included on your agency FISMA system inventory and should be easily referenced in the inventory (i.e., should use the same name or identifier).

For existing Mixed-Life Cycle investments where enhancement, development, and/or modernization is planned, include the investment in both the "Systems in Planning" table (Table 3) and the "Operational Systems" table (Table 4). Systems which are already operational, but have enhancement, development, and/or modernization activity, should be included in both Table 3 and Table 4. Table 3 should reflect the planned date for the system changes to be complete and operational, and the planned date 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   Yes
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   Yes
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)

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
EDMS	Government Only		Yes	11/18/2007		6/6/2007	2/22/2007

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   No
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?

Not Applicable - this is an agency-operated system.

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
EDMS	No	Yes		Yes	FBI-006; http://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   Yes
enterprise architecture?

   a. If "no," please explain why?

2. Is this investment included in the agency's EA Transition Strategy?

      a. If "yes," provide the investment name as identified in the Transition Strategy provided in the agency's most recent annual EA Assessment.

Yes

EDII is included in the Transition Strategy provided in the FBI?s most recent annual EA assessment. The system investment name is ELSUR Data Management System, EDMS. EDII supports the FBI?s Electronic Surveillance Collection Systems and Projects LoB, the Core Infrastructure Support Systems and Projects LoB, and the Investigative, Intelligence & Analysis LoB by providing the data and analysis needed for criminal investigations, intelligence analysis, and counter-terrorism investigation.

      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)
Data Exchange	Defines the set of capabilities that support the interchange of information between multiple systems or applications.	Back Office Services	Data Management	Data Exchange			No Reuse	20
Enterprise Application Integration	Defines the set of capabilities that support the redesigning of disparate information systems into one system that uses a common set of data structures and rules.	Back Office Services	Development and Integration	Enterprise Application Integration			No Reuse	20
Graphing / Charting	Defines the set of capabilities that support the presentation of information in the form of diagrams or tables.	Business Analytical Services	Visualization	Graphing / Charting			No Reuse	25
Collaboration, Tagging and Aggregation	Defines the set of capabilities that support multiple users working on related tasks. Defines the set of capabilities that support the identification of specific content within a larger set of content for collection and summarization.	Digital Asset Services	Content Management	Tagging and Aggregation			No Reuse	20
Access Control	Defines the set of capabilities that support obtaining the management of permissions for logging onto a computer, application, service, or network; includes user management	Support Services	Security Management	Access Control			No Reuse	15

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)
	and role/privilege management.							

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.

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)
Enterprise Application Integration	Service Interface and Integration	Integration	Enterprise Application Integration	Oracle/Oracle 10g SQL Plus
Graphing / Charting	Service Interface and Integration	Interoperability	Data Format / Classification	Apache Web Server
Graphing / Charting	Service Interface and Integration	Interoperability	Data Format / Classification	Compuserve/Graphics Interchange Format (GIF) V 89a
Data Exchange	Service Interface and Integration	Interoperability	Data Format / Classification	Sun Netbeans
Tagging and Aggregation	Service Interface and Integration	Interoperability	Data Transformation	XML 1.0
Access Control	Service Platform and Infrastructure	Delivery Servers	Application Servers	MS Windows Server 2003, Enterprise Edition
Data Exchange	Service Platform and Infrastructure	Support Platforms	Platform Independent	Java 2 Standard Edition (J2SE) Runtime Environnent (JRE) V 1.4.2
Data Exchange	Service Platform and Infrastructure	Support Platforms	Platform Independent	PL/SQL
Data Exchange	Service Platform and Infrastructure	Support Platforms	Platform Independent	Red Hat Linux V 8.x GFS

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 III: For "Operation and Maintenance" investments ONLY (Steady State)

Section A: Risk Management (All Capital Assets)

Part III should be completed only for investments identified as "Operation and Maintenance" (Steady State) in response to Question 6 in Part I, Section A above.

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?   9/28/2007

    b. Has the Risk Management Plan been significantly   Yes
changed since last year's submission to OMB?

    c. If "yes," describe any significant changes:

The EDMS Risk Management Plan was revised to reflect the Risk Management process for the program in O&M mode. The previous Risk Management Plan was written to manage the risks of EDMS as a system in the development, modernization and enhancement (DME) mode. The Risk Management Plan was revised in September 2007 when S&TB decided that EDMS would become an O&M system. The risks were also reviewed at this time to identify current risks areas and mitigation strategies for addressing each area.

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?

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

1. Was operational analysis conducted?   Yes

    a. If "yes," provide the date the analysis was completed.   9/14/2007

    b. If "yes," what were the results?

The results of the routine operational analysis for EDMS show that the program is performing according to the planned measurement indicator. EDMS has met the growth experienced in past years in data volume and users. Although EVM is not required for the contract, the EDMS Program Management Office (PMO) utilizes modified methods to track the earned value of the contracts. A WBS was created to the fifth level and a time phased budget baseline was developed based on the WBS. The EDMS contracts' cost and schedule variances are performing within the approved threshold, both CV and SV were less than 10%. EDMS' PMO created and implemented an organizational breakdown structure that contained: Change Control Board (CCB), Change Review Board (CRB), User Advocacy Group (UAG), and a Training/Outreach Director. User satisfaction was monitored throughout the program using surveys which were sent to National Security Branch's (NSB) Language Services Section and by gathering information from field offices, headquarters and OGA user groups during monthly training sessions executed at the users' sites. Continued visits to user communities, in addition to the formation of the UAG, ensured the proposed changes were evaluated objectively and in the interest of the greatest number of users or most critical capability needed. EDMS was required to handle a 10 fold increase of data ingest over the past 2.5 years. EDMS was also rapidly gaining users. Since going operational in 2004, EDMS has experienced a 6 fold increase in users. The need for performance that kept stride with the demands on both ends of the system was met with the following changes to the system. A complete technology refresh was started in 2007 which replaced old servers with new higher performing equipment. Additional servers were added to the Service Oriented Architecture (SOA) backplane and database cluster to distribute the load of data being pushed into the system. Additional user interface servers were added to the Citrix metaframe farm to balance new user demands. System performance monitoring applications were integrated to monitor software, hardware, and operating system status and performance. Data validation services were developed and integrated to ensure accuracy and completeness of the presented information.

    c. If "no," please explain why it was not conducted and if there are any plans to conduct operational analysis in the future:

2. Complete the following table to compare actual cost performance against the planned cost performance baseline. Milestones reported may include specific individual scheduled preventative and predictable corrective maintenance activities, or may be the total of planned annual operation and maintenance efforts).

    a. What costs are included in the reported Cost/Schedule   Contractor and Government
Performance information (Government Only/Contractor
Only/Both)?

    2.b Comparison of Plan vs. Actual Performance Table:

Comparison of Plan vs. Actual Performance Table							
Milestone Number	**Description of Milestone**	**Planned**		**Actual**		**Variance**	
		Completion Date (mm/dd/yyyy)	**Total Cost($M)**	**Completion Date (mm/dd/yyyy)**	**Total Cost($M)**	**Schedule (# days)**	**Cost($M)**
.1	Program Management	9/30/2004	$1.7	9/30/2004	$1.7	0	$0
.2	Strategic Planning	9/30/2004	$1	9/30/2004	$1	0	$0
.3	Tactical System Software Development	9/30/2004	$5	9/30/2004	$5	0	$0
.4	Tactical System Hardware	9/30/2004	$4.66	9/30/2004	$4.66	0	$0
1.1	Program Management	9/30/2005	$1.72	9/30/2005	$1.3	0	$0.42
1.2	Strategic Planning	9/30/2005	$0.84	9/30/2005	$0.5	0	$0.34
1.3.1	Analytical Tools	1/17/2005	$0.5	6/30/2005	$0.5	-164	$0
1.3.2	Database	2/11/2005	$0.81	9/30/2005	$1.69	-231	$-0.88
1.3.3	Loader Interface	7/29/2005	$1	9/30/2005	$1.9	-63	$-0.9
1.3.4	Application Configuration	2/28/2005	$0.34	9/30/2005	$0.63	-214	$-0.29
1.4.0	Tactical Systems Hardware	9/30/2005	$3.4	9/30/2005	$4.47	0	$-1.07
1.5.1	FY05 O&M - Maintenance	9/30/2005	$2.08	9/30/2005	$1.2	0	$0.88
1.5.2	FY05 O&M - Help Desk Support	9/30/2005	$1.53	9/30/2005	$0.26	0	$1.27
1.5.3	FY05 O&M - Training	9/30/2005	$0.42	9/30/2005	$0.19	0	$0.23
2.1.1	Program Management	9/29/2006	$0.75	9/29/2006	$0.71	0	$0.04
2.2.0	Strategic Planning	9/29/2006	$0.73	9/29/2006	$0.7	0	$0.03
2.3.0	FY06 O&M - Tactical System	9/29/2006	$3.31	9/29/2006	$3.15	0	$0.16
2.4.0	Tactical System Enhnacements	9/29/2006	$0.13	9/29/2006	$0.12	0	$0.01
2.5.0	Security	9/29/2006	$0.57	9/29/2006	$0.54	0	$0.03
3.1.1	Project Execution	9/28/2007	$0.85	9/28/2007	$0.9	0	$-0.05
3.1.2	Requirements Management	9/28/2007	$0.25	9/28/2007	$0.3	0	$-0.05
3.1.3	Configuration Management	9/28/2007	$0.35	9/28/2007	$0.3	0	$0.05
3.2.1	Enterprise Architechture	9/28/2007	$0.5	9/28/2007	$0.5	0	$0
3.2.2	Strategic Planning and Analysis	9/28/2007	$0.5	9/28/2007	$0.5	0	$0
3.3.1.1	FY07 O&M - Help Desk Support	9/28/2007	$0.25	9/28/2007	$0.35	0	$-0.1
3.3.1.2	FY07 O&M - Training	9/28/2007	$0.25	9/28/2007	$0.35	0	$-0.1
3.3.1.3	FY07 O&M - Troubleshooting and	9/28/2007	$0.5	9/28/2007	$0.5	0	$0

Comparison of Plan vs. Actual Performance Table							
Milestone Number	**Description of Milestone**	**Planned**		**Actual**		**Variance**	
		Completion Date (mm/dd/yyyy)	**Total Cost($M)**	**Completion Date (mm/dd/yyyy)**	**Total Cost($M)**	**Schedule (# days)**	**Cost($M)**
	System Maintenance						
3.3.1.4	FY07 O&M - Hardware Maintenance	9/28/2007	$1.77	9/28/2007	$1.8	0	$-0.03
3.3.2.1	Storage and Porecessor Stop-Gap Improvements (New mileston based on GWOT funding)	9/28/2007	$2.98	9/28/2007	$3.1	0	$-0.12
3.3.2.2	Disaster Recovery Site Build-Out (New milestone based on GWOT funding)	9/28/2007	$2.92	9/28/2007	$2.9	0	$0.02
3.4.1.1	System Design	7/31/2007	$0.79	7/31/2007	$0.79	0	$0
3.4.1.2	Data Services	7/31/2007	$0.79	7/31/2007	$0.79	0	$0
3.4.1.3	Object Base Loader	7/31/2007	$0.79	7/31/2007	$0.79	0	$0
3.4.1.4	Reporting and Monitoring	7/31/2007	$0.79	7/31/2007	$0.79	0	$0
3.4.1.5	Client Browser Services	7/31/2007	$0.79	7/31/2007	$0.79	0	$0
3.4.1.6	Workflow Services	7/31/2007	$0.79	7/31/2007	$0.79	0	$0
3.4.1.7	Analytical Services	7/31/2007	$0.79	7/31/2007	$0.79	0	$0
3.4.2.1	Installation - Site 1	1/26/2007	$2	1/26/2007	$2	0	$0
3.4.2.2	Installatin - Test Site	1/26/2007	$2	1/26/2007	$2	0	$0
3.4.3.1	Unit Testing	7/2/2007	$0.25	7/2/2007	$0.25	0	$0
3.4.3.2	Integration Testing	7/2/2007	$0.25	7/2/2007	$0.25	0	$0
3.4.3.3	User Acceptance Testing	7/2/2007	$0.25	7/2/2007	$0.25	0	$0
3.4.3.4	Supporting Documentation	7/2/2007	$0.25	7/2/2007	$0.25	0	$0
3.4.4.0	Training and Customer Outreach	9/28/2007	$0.5	9/28/2007	$0.5	0	$0
3.5.1.0	Security Analysis and Engineering	7/2/2007	$0.02	7/2/2007	$0.15	0	$-0.13
3.5.2.0	C&A	9/28/2007	$0.02	9/28/2007	$0.15	0	$-0.13
3.5.3.0	Recurring Security	9/28/2007	$0.02	9/28/2007	$0.15	0	$-0.13
3.5.4.0	ISS LOB Integration	9/28/2007	$0.02	9/28/2007	$0.16	0	$-0.14
4.1.0.0	FY08 HW/SW Maintenance	9/30/2008	$0.78				
4.2.2.0	FY08 Operation Support	9/30/2008	$4.47				
5.1.0.0	FY09 HW/SW Maintenance	9/30/2009	$0.78				
5.2.0.0	FY09 Operation Support	9/30/2009	$4.47				

Comparison of Plan vs. Actual Performance Table							
Milestone Number	Description of Milestone	Planned		Actual		Variance	
		Completion Date (mm/dd/yyyy)	Total Cost($M)	Completion Date (mm/dd/yyyy)	Total Cost($M)	Schedule (# days)	Cost($M)
Project Totals			$63.22	09/30/2009	$53.36	672	($0.64)