

**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 National Crime Information Center (NCIC)
5. Unique Project (Investment) Identifier: (For IT investment only, see section 53. For all other, use agency ID system.) 011-10-01-04-01-2502-00
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:

The National Crime Information Center (NCIC) is a computerized index of criminal justice information as reported to the FBI by law enforcement agencies throughout the United States and internationally. It contains information on stolen property, wanted persons, missing persons, violent gangs and terrorist, and other persons of interest to law enforcement. It is also a conduit to a database of over 54 million criminal history records. The primary purpose of NCIC is to electronically exchange criminal justice information with law enforcement and criminal justice agencies for use in the investigation of federal, state, local, tribal and and international crimes, and the protection of citizens from criminal activity. It is a valuable tool that aids law enforcement officers, investigators, judges, prosecutors, correction officers, court administrators and other law enforcement and criminal justice agency officials in the execution of their day-to-day operations. As of July 2007, the NCIC contained over 9.5 million active records and was processing 5.7 millions transactions a day.

The NCIC supports the FBI's mission to (1) prevent terrorism and promote the nations security; (2) assist State, Local, and Tribal efforts to prevent or reduce crime and violence; (3) ensure the fair and efficient operation of the Federal Justice system; and (4) enforce Federal laws and represent the rights and interests of the American people. This is accomplished by providing timely and relevant criminal justice services to the FBI and to authorized law enforcement, criminal justice, civilian, academic, employment, and licensing agencies.

NCIC is in the operations and maintenance phase of the Life Cycle Management Directive. The focus of the operations & maintenance effort is to (1) upgrade the hardware/software to ensure that the system continues to provide quality service and dependability; (2) ensure compliance with FBI and DOJ IT policies and standards; and (3) integrate NCIC with other CJIS System of Systems. A PTA has not been completed for the upgrades contemplated because the only upgrades are O & M related. There are no substantial or material changes to the system contemplated with this effort.

A PIA has not been completed for the upgrades contemplated because the only upgrades are O&M related and do not impact personally identifiable information.

9. Did the Agency's Executive/Investment Committee approve this request? Yes
- a. If "yes," what was the date of this approval? 5/19/2006
10. Did the Project Manager review this Exhibit? Yes
11. Contact information of Project Manager?
- Name Mr. Roderick A. Summers
- Phone Number 304-625-2380
- Email rsummers@leo.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?) NCIC is a customer-centered program that provides law enforcement officers, criminal justice administrators, and other individuals with electronic access to the criminal justice information to make decisions and take appropriate actions when interacting with citizens. NCIC provides a central source of critical criminal justice information; therefore, NCIC significantly reduces costs and improves efficiencies for the federal, tribal, state, and local criminal justice agencies.
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.](http://www.whitehouse.gov/omb/part.)) Yes
- a. If "yes," does this investment address a weakness found during a PART review? No
- b. If "yes," what is the name of the PARTed program? Criminal Justice Services
- c. If "yes," what rating did the PART receive? Moderately Effective
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 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 | 0  |
| Software | 30 |
| Services | 17 |
| Other    | 53 |
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 appropriately scheduled with the National Archives and Records Administration's approval? Yes

Question 24 must be answered by all Investments:

24. Does this investment directly support one of the GAO High Risk Areas? No

**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:	0.135	0.113	0.116	0.119					
Acquisition:	197.644	2.142	0	0					
Subtotal Planning & Acquisition:	197.779	2.255	0.116	0.119					
Operations & Maintenance:	51.635	9.601	11.321	11.379					
TOTAL:	249.414	11.856	11.437	11.498					
<b>Government FTE Costs should not be included in the amounts provided above.</b>									
Government FTE Costs	91.456	12.621	12.915	13.215					
Number of FTE represented by Costs:	1132	196	196	196					

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? No

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 FBI CJIS Division's spend plan is reviewed and approved by the Division's Information Technology Resources Management (ITRM) Board. The FY 2008 summary of spending represented estimated costs for FY 2009 planning, acquisition and operations and maintenance.

**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.

Exhibit 300: FBI National Crime Information Center (NCIC) (Revision 1)

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)
M6D603500	CPIF, T&M, FFP	Yes	10/1/2005	10/1/2006	9/30/2010		No	No		NA	No	Yes	Kathrina Sliger	/	Level 1	
A5D501700 A6D605600	FFP, T & M	Yes	6/30/2005	10/1/2006	6/30/2011		No	Yes		NA	Yes	Yes	Linda Patterson	304-625-5537 /	Level 1	

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:

Earned value and the security and privacy clauses are not required for M6D603500 because the contract is for hardware and software maintenance licences only.

3. Do the contracts ensure Section 508 compliance? Yes  
 a. Explain why: National Security Systems are exempt from compliance with Section 508 [FAR Part 39 subpart 39.204(b)]

4. Is there an acquisition plan which has been approved in accordance with agency requirements? Yes  
 a. If "yes," what is the date? 10/1/2006  
 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](http://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
2006	Prevent Crime, Enforce Federal Laws, and Represent the Rights and Interests of the American People	Customer Results	Service Accessibility	Availability	Crime Information Service Availability	99.0%	99.0% or greater	99.7%
2006	Prevent Crime, Enforce Federal Laws, and Represent the Rights and Interests of the American People	Mission and Business Results	Information and Technology Management	Information Management	Annual System Transactions	1,639,554,366	Support an 8.9% increase	1,801,802,679
2006	Prevent Crime, Enforce Federal Laws, and Represent the Rights and Interests of the American People	Processes and Activities	Cycle Time and Resource Time	Timeliness	Average Response Time	0.5 seconds	0.5 seconds or less	0.0543
2006	Prevent Crime, Enforce Federal Laws, and Represent the Rights and Interests of the American People	Technology	Reliability and Availability	Availability	System Availability	99.5%	99.5% or greater	99.69%
2006	Prevent Crime, Enforce Federal Laws, and Represent the Rights and Interests of the American People	Technology	Reliability and Availability	Reliability	System Continuity	100 %	Maintain 100% continuity	100%
2007	Prevent Crime, Enforce Federal Laws, and Represent the Rights and Interests of the American People	Customer Results	Service Accessibility	Availability	Crime Information Service Availability	99.0%	99.0% or greater	99.79% (2Q)
2007	Prevent Crime, Enforce Federal	Mission and Business Results	Information and Technology	Information Management	Annual System Transactions	1,801,802,679	Support an 8.9% increase	1,038,680,508 (2Q)

Exhibit 300: FBI National Crime Information Center (NCIC) (Revision 1)

Performance Information Table								
Fiscal Year	Strategic Goal(s) Supported	Measurement Area	Measurement Category	Measurement Grouping	Measurement Indicator	Baseline	Target	Actual Results
	Laws, and Represent the Rights and Interests of the American People		Management					
2007	Prevent Crime, Enforce Federal Laws, and Represent the Rights and Interests of the American People	Processes and Activities	Cycle Time and Resource Time	Timeliness	Average Response Time	0.5 seconds	0.5 seconds or less	0.0621 seconds (2Q)
2007	Prevent Crime, Enforce Federal Laws, and Represent the Rights and Interests of the American People	Technology	Reliability and Availability	Availability	System Availability	99.5%	99.5% or greater	99.79% (2Q)
2007	Prevent Crime, Enforce Federal Laws, and Represent the Rights and Interests of the American People	Technology	Reliability and Availability	Reliability	System Continuity	100 %	Maintain 100% continuity	100% (2Q)
2008	Prevent Crime, Enforce Federal Laws, and Represent the Rights and Interests of the American People	Customer Results	Service Accessibility	Availability	Crime Information Service Availability	99.0%	99.0% or greater	NA
2008	Prevent Crime, Enforce Federal Laws, and Represent the Rights and Interests of the American People	Mission and Business Results	Information and Technology Management	Information Management	Annual System Transactions	NA	Support an 8.9% increase	NA
2008	Prevent Crime, Enforce Federal Laws, and Represent the Rights and Interests of the American People	Processes and Activities	Cycle Time and Resource Time	Timeliness	Average Response Time	0.5 seconds	0.5 seconds or less	NA
2008	Prevent Crime, Enforce Federal Laws, and Represent the Rights and Interests of the American People	Technology	Reliability and Availability	Availability	System Availability	99.5%	99.5% or greater	NA
2008	Prevent Crime, Enforce Federal Laws, and Represent the Rights and Interests of the American People	Technology	Reliability and Availability	Reliability	System Continuity	100%	Maintain 100% continuity	NA
2009	Prevent Crime, Enforce Federal Laws, and Represent the Rights and Interests of the American People	Customer Results	Service Accessibility	Availability	Crime Information Service Availability	99.0%	99.0%	NA
2009	Prevent Crime, Enforce Federal Laws, and Represent the Rights and Interests of the American People	Mission and Business Results	Information and Technology Management	Information Management	Annual System Transactions	NA	Support an 8.9% increase	NA
2009	Prevent Crime, Enforce Federal Laws, and Represent the Rights and Interests of the American People	Processes and Activities	Cycle Time and Resource Time	Timeliness	Average Response Time	0.5 seconds	0.5 seconds	NA
2009	Prevent Crime, Enforce Federal	Technology	Reliability and Availability	Availability	System Availability	99.5%	99.5% or greater	NA

Exhibit 300: FBI National Crime Information Center (NCIC) (Revision 1)

Performance Information Table								
Fiscal Year	Strategic Goal(s) Supported	Measurement Area	Measurement Category	Measurement Grouping	Measurement Indicator	Baseline	Target	Actual Results
	Laws, and Represent the Rights and Interests of the American People							
2009	Prevent Crime, Enforce Federal Laws, and Represent the Rights and Interests of the American People	Technology	Reliability and Availability	Reliability	System Continuity	100%	Maintain 100%	NA
2010	Prevent Crime, Enforce Federal Laws, and Represent the Rights and Interests of the American People	Customer Results	Service Accessibility	Availability	Crime Information Service Availability	99.0%	99.0% or greater	NA
2010	Prevent Crime, Enforce Federal Laws, and Represent the Rights and Interests of the American People	Mission and Business Results	Information and Technology Management	Information Management	Annual System Transactions	NA	Support an 8.9% increase	NA
2010	Prevent Crime, Enforce Federal Laws, and Represent the Rights and Interests of the American People	Processes and Activities	Cycle Time and Resource Time	Timeliness	Average Response Time	0.5 seconds	0.5 seconds	NA
2010	Prevent Crime, Enforce Federal Laws, and Represent the Rights and Interests of the American People	Technology	Reliability and Availability	Availability	System Availability	99.5%	99.5% or greater	NA
2010	Prevent Crime, Enforce Federal Laws, and Represent the Rights and Interests of the American People	Technology	Reliability and Availability	Reliability	System Continuity	100%	Maintain 100% continuity	NA
2011	Prevent Crime, Enforce Federal Laws, and Represent the Rights and Interests of the American People	Customer Results	Service Accessibility	Availability	Crime Information Service Availability	99.0%	99.0% or greater	NA
2011	Prevent Crime, Enforce Federal Laws, and Represent the Rights and Interests of the American People	Mission and Business Results	Information and Technology Management	Information Management	Annual System Transactions	NA	Support an 8.9% increase	NA
2011	Prevent Crime, Enforce Federal Laws, and Represent the Rights and Interests of the American People	Processes and Activities	Cycle Time and Resource Time	Timeliness	Average Response Time	0.5%	0.5 seconds or less	NA
2011	Prevent Crime, Enforce Federal Laws, and Represent the Rights and Interests of the American People	Technology	Reliability and Availability	Availability	System Availability	99.5%	99.5% or greater	NA
2011	Prevent Crime, Enforce Federal Laws, and Represent the Rights and Interests of the American People	Technology	Reliability and Availability	Reliability	System Continuity	100%	Maintain 100% continuity	NA
2012	Prevent Crime, Enforce Federal	Customer Results	Service Accessibility	Availability	Crime Information	99.0%	99.0% or greater	NA

Performance Information Table								
Fiscal Year	Strategic Goal(s) Supported	Measurement Area	Measurement Category	Measurement Grouping	Measurement Indicator	Baseline	Target	Actual Results
	Laws, and Represent the Rights and Interests of the American People				Service Availability			
2012	Prevent Crime, Enforce Federal Laws, and Represent the Rights and Interests of the American People	Mission and Business Results	Information and Technology Management	Information Management	Annual System Transactions	NA	Support an 8.9% increase	NA
2012	Prevent Crime, Enforce Federal Laws, and Represent the Rights and Interests of the American People	Processes and Activities	Cycle Time and Resource Time	Timeliness	Average Response Time	0.5%	0.5 seconds or less	NA
2012	Prevent Crime, Enforce Federal Laws, and Represent the Rights and Interests of the American People	Technology	Reliability and Availability	Availability	System Availability	99.5%	99.5% or greater	NA
2012	Prevent Crime, Enforce Federal Laws, and Represent the Rights and Interests of the American People	Technology	Reliability and Availability	Reliability	System Continuity	100%	Maintain 100% continuity	NA
2013	Prevent Crime, Enforce Federal Laws, and Represent the Rights and Interests of the American People	Customer Results	Service Accessibility	Availability	Crime Information Service Availability	99.0%	99.0% or greater	NA
2013	Prevent Crime, Enforce Federal Laws, and Represent the Rights and Interests of the American People	Mission and Business Results	Information and Technology Management	Information Management	Annual System Transactions	NA	Support an 8.9% increase	NA
2013	Prevent Crime, Enforce Federal Laws, and Represent the Rights and Interests of the American People	Processes and Activities	Cycle Time and Resource Time	Timeliness	Average Response Time	0.5 seconds	0.5 seconds	NA
2013	Prevent Crime, Enforce Federal Laws, and Represent the Rights and Interests of the American People	Technology	Reliability and Availability	Availability	System Availability	99.5%	99.5% or greater	NA
2013	Prevent Crime, Enforce Federal Laws, and Represent the Rights and Interests of the American People	Technology	Reliability and Availability	Reliability	System Continuity	100%	Maintain 100% continuity	NA

**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



Exhibit 300: FBI National Crime Information Center (NCIC) (Revision 1)

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)
National Crime Information Center	Government Only	6/30/2008	3/30/2008

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
National Crime Information Center	Government Only		Yes	3/29/2005	FIPS 200 / NIST 800-53	5/24/2007	5/30/2007

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
National Crime Information Center	No	Yes	There is a PIA for the Identity Theft File ( <a href="http://foia.fbi.gov/ncic_id_entity_theft.htm">http://foia.fbi.gov/ncic_id_entity_theft.htm</a> )	Yes	Federal Register 64FR52343

**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

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
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. National Crime Information Center
  - b. If "no," please explain why?
  
3. Is this investment identified in a completed (contains a target architecture) and approved segment architecture? Yes
  - a. If "yes," provide the name of the segment architecture as provided in the agency's most recent annual EA Assessment. Justice Information Services

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 <a href="http://www.egov.gov">http://www.egov.gov</a> .								
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)
Information 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	5
Information Exchange	Defines the set of capabilities that support the interchange of information between multiple systems or applications.	Back Office Services	Data Management	Extraction and Transformation			No Reuse	10
Development and Integration	Defines the set of capabilities that support the organization of data from separate data sources into a single source.	Back Office Services	Development and Integration	Data Integration			No Reuse	10
Information/Mapping Taxonomy	Defines the set of capabilities that support the creation and maintenance of relationships between data entities, naming standards and categorization.	Digital Asset Services	Knowledge Management	Information Retrieval			No Reuse	30
Document Sharing	Defines a set of capabilities that support	Digital Asset Services	Knowledge Management	Information Sharing			No Reuse	5

Exhibit 300: FBI National Crime Information Center (NCIC) (Revision 1)

<b>4. Service Component Reference Model (SRM) Table:</b> 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 <a href="http://www.egov.gov">http://www.egov.gov</a> .								
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)
	simultaneous document viewing and editing.							
Knowledge Capture	Defines the set of capabilities that support simultaneous document viewing and editing.	Digital Asset Services	Knowledge Management	Knowledge Capture			No Reuse	10
Search	Defines the set of capabilities that supports the probing and lookup of specific data from a data source.	Support Services	Search	Classification			No Reuse	10
Search	Defines the set of capabilities that supports the probing and lookup of specific data from a data source.	Support Services	Search	Query			No Reuse	10
Access Provisioning and Authorization	Defines the set of capabilities that support the administration and management of the access rights/privileges.	Support Services	Security Management	Access Control			No Reuse	5
Access Authentication	Defines the set of capabilities that support the validation of a user's credential facilities or systems.	Support Services	Security Management	Identification and Authentication			No Reuse	5

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%.

<b>5. Technical Reference Model (TRM) Table:</b> 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)
Identification and Authentication	Component Framework	Security	Supporting Security Services	IBM Security Server for z/OS v 1.6; Computer Associates Top Secret v.8
Access Control	Component Framework	Security	Supporting Security Services	IBM Security Server for z/OS version 1.6; Computer Associates Top Secret v.8
Information Retrieval	Service Access and Delivery	Access Channels	Other Electronic Channels	TCP/IP
Knowledge Capture	Service Access and Delivery	Access Channels	Other Electronic Channels	TCP/IP
Information Retrieval	Service Access and Delivery	Delivery Channels	Extranet	TCP/IP
Data Exchange	Service Access and Delivery	Delivery Channels	Extranet	TCP/IP
Information Retrieval	Service Access and Delivery	Service Transport	Service Transport	TCP/IP (IBM Z/OS version 1.6)
Data Integration	Service Interface and Integration	Integration	Middleware	IBM MQ Series for OS/390

Exhibit 300: FBI National Crime Information Center (NCIC) (Revision 1)

<b>5. Technical Reference Model (TRM) Table:</b>				
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.				
<b>FEA SRM Component (a)</b>	<b>FEA TRM Service Area</b>	<b>FEA TRM Service Category</b>	<b>FEA TRM Service Standard</b>	<b>Service Specification (b) (i.e., vendor and product name)</b>
Data Exchange	Service Interface and Integration	Integration	Middleware	IBM MQ Series for OS/390 version 6.0
Information Retrieval	Service Platform and Infrastructure	Database / Storage	Database	IBM DB2 v. 8.1
Extraction and Transformation	Service Platform and Infrastructure	Database / Storage	Database	IBM DB2 version 8
Information Sharing	Service Platform and Infrastructure	Database / Storage	Database	IBM DB2 version 8.1
Query	Service Platform and Infrastructure	Database / Storage	Database	IBM DB2 version 8.1
Classification	Service Platform and Infrastructure	Database / Storage	Database	IBM DB2 version 8.1
Information Retrieval	Service Platform and Infrastructure	Database / Storage	Storage	IBM Enterprise Storage Servers 19.8 TB
Information Sharing	Service Platform and Infrastructure	Database / Storage	Storage	IBM Enterprise Storage Servers 19.8 TB
Information Retrieval	Service Platform and Infrastructure	Delivery Servers	Application Servers	IBM CICS Transaction Server for OS/390, v.1
Information Retrieval	Service Platform and Infrastructure	Hardware / Infrastructure	Embedded Technology Devices	IBM 2074-002; IBM 9037-002
Information Retrieval	Service Platform and Infrastructure	Hardware / Infrastructure	Servers / Computers	IBM 2084-302; IBM 2064-1C5
Knowledge Capture	Service Platform and Infrastructure	Hardware / Infrastructure	Servers / Computers	IBM Z990; IBM 2105: STK 9940
Information Retrieval	Service Platform and Infrastructure	Support Platforms	Platform Dependent	ASG Federal TMON Strategic Services, version 2.0
Information Retrieval	Service Platform and Infrastructure	Support Platforms	Platform Dependent	IBM SERVERPAC for OS/390 (Z/OS 1.6)
Information Retrieval	Service Platform and Infrastructure	Support Platforms	Platform Dependent	IBM z/OS V1 Base (Z/OS 1.6)
Information Retrieval	Service Platform and Infrastructure	Support Platforms	Platform Dependent	IBM Z/OS version 1.6
Information Retrieval	Service Platform and Infrastructure	Support Platforms	Platform Dependent	Storage Tek ExLM, version 6

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?      9/1/1993
  - 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: <span style="float: right;">* Costs in millions</span>			
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
2	Perform O&M and make modular and incremental changes to the system annually.	298.07	1077.93

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

The FBI CJIS Division selected alternative two (modular and incremental changes). If the system remained at baseline, the projected growth in workload would exceed system capacity in a few years and new programs and services could not be added. For the O&M, TRDP, and TRP contracts, a government and contractor integrated solution was determined to have the best chance of technical and schedule success.

4. What specific qualitative benefits will be realized?

The purpose of NCIC is to provide timely and relevant criminal justice services to the FBI and to authorized law enforcement and criminal justice communities. The key indicators of the benefits of the program are the number of criminals apprehended, the amount of stolen property recovered, the number of fugitives located, and the number of missing persons located. In 2004, the FBI conducted a customer survey to obtain information about the benefits of NCIC to law enforcement. Below are the results of the survey:

**Persons and Property Apprehended or Found**

	Survey Totals	April Estimate	2004 Estimate
Apprehended	1,574	26,330	315,963
Missing Persons Found	249	4,165	49,984
Wanted Persons Found	1,577	26,280	316,566
Vehicles Found	1,299	21,730	260,760

**Value of Recovered Property**

	Survey Totals	April Estimate	2004 Estimate
Value of Recovered Contraband	\$102,589	\$1,716,136	\$20,593,627
Value of Recovered Vehicles	\$6,426,765	\$107,508,601	\$1,290,103,218
Value of Recovered Property	\$90,842	\$1,519,622	\$18,235,460
<b>Total Recovered Property</b>	<b>\$6,620,196</b>	<b>\$13,986,618</b>	<b>\$1,328,932,305</b>

The benefits to the FBI are system savings, cost avoidance, and improved system performance. System savings are achieved by applying just-in-time acquisitions which reduces maintenance costs. Cost avoidance is achieved by reducing the risk of equipment failure or obsolescence. Improved system performance is achieved through technical refreshment and the employment of new and improved services. However, the benefits to society and to our customers far outweigh the benefits to the FBI.

5. Will the selected alternative replace a legacy system in-part      No  
or in-whole?

- 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.
- 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

### **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? 10/1/2007
  - b. Has the Risk Management Plan been significantly changed since last year's submission to OMB? No
  - c. If "yes," describe any significant changes:
  
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:

Investment risks reflect the risk exposure, including cost and schedule risks, the probability of occurring, and the cost reserves planned to mitigate any occurrence. Samples of cost and schedule risks include: % chance that shipments will be delayed, % chance that some equipment will be less costly than originally estimated, % chance of product defects, etc. They can positive or negative (positive risks are opportunities).

### **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? Yes
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?

Exhibit 300: FBI National Crime Information Center (NCIC) (Revision 1)

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	Upgrade NCIC Hardware/Software Complete O & M	9/30/2005	\$183.02	9/30/2005	9/30/2005	\$315.4	\$315.4	0	\$0	100%
2	Upgrade NCIC Hardware/Software Complete O & M	9/30/2006	\$34.53	9/30/2006	9/30/2006	\$34.53	\$25.47	0	\$9.06	100%
3	Complete hardware/software O&M	9/30/2007	\$26.53	9/30/2007		\$24.48	\$0		\$0	0%
4	Upgrade data standards	9/30/2008	\$70.78	6/30/2008		\$24.35	\$0		\$0	0%
5	Upgrade search capabilities	9/30/2009	\$28.86	3/31/2009		\$24.71	\$0		\$0	0%