

**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: 2/1/2010
- 2. Agency: Department of Justice
- 3. Bureau: Federal Bureau Of Investigation
- 4. Name of this Investment: FBI Next Generation Identification (NGI)
- 5. Unique Project (Investment) Identifier: (For IT investment only, see section 53.9. For all other, use agency ID system.) 011-10-01-03-01-3199-00
- 6. What kind of investment will this be in FY 2011? (Please NOTE: Investments moving to O&M in FY 2011, with Planning/Acquisition activities prior to FY 2011 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? FY2009

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; this description may include links to relevant information which should include relevant GAO reports, and links to relevant findings of independent audits.

The NGI supports the FBI's CJIS Division mission to reduce terrorist and criminal activities by providing timely, relevant criminal justice information to the law enforcement community. NGI supports various laws enacted to ensure the FBI biometric systems are able to seamlessly share data that is complete, accurate, current, and timely. CJIS operates and maintains the Integrated Automated Fingerprint Identification System (IAFIS), one of the largest repositories of biometric-supported Criminal History Record Information (CHRI) in the world. IAFIS provides electronic identification and criminal history services in support of more than 82,000 authorized criminal justice, civil, and international organizations. AFIS fingerprint search capability is based on technology that is over ten years old and was built to be accurate 95 percent of the time. Today's technically advanced AFIS systems offer an improved accuracy rate as high as 99.9 percent. IAFIS responds to criminal fingerprint search requests within 2-hours and civil fingerprint search requests within 24-hours. To ensure the integrity and quality of the services provided, IAFIS must be enhanced to take advantage of advances in filtering, feature extraction, and matching algorithms. The NGI Program is a compilation of capabilities that will improve, expand, and create new biometric identification services for the criminal justice, national security, and civil communities. In addition, the NGI will provide the frame work for a future multimodal system, and will facilitate biometric fusion identification techniques. The framework will be expandable, scalable, and flexible to be interoperable with existing systems, such as the DHS Automated Biometric Identification System (IDENT). To close the FBI's performance gap, the NGI is under design and development to achieve the following innovative functionalities: respond to routine criminal fingerprint submissions within 10 minutes and routine civil fingerprint submissions within 2 hours; provide enhanced terrorist identification services by responding, via rapid search, within 10 seconds; improve quality check automation of fingerprint submissions and interoperability with other systems; complete the CHRI database to include expanded photo file capability; modernized options for contributors to submit disposition data; redesign the IAFIS criminal repository to include a searchable civil file repository; and develop latent palm print capabilities.

a. Provide here the date of any approved rebaselining within the past year, the date for the most recent (or planned) alternatives analysis for this investment, and whether this investment has a risk management plan and risk register. This investment has not been rebaselined within the past year. The date of the most recent approved alternative analysis is 08/12/2009. This investment has a risk management plan and actively maintains a risk register that is updated weekly.

9. Did the Agency's Executive/Investment Committee approve this request? Yes

a. If "yes," what was the date of this approval? 5/16/2008

10. Contact information of Program/Project Manager?

Name

Phone Number

Email

11. What project management qualifications does the Project Manager have? (per FAC-P/PM)?

12. If this investment is a financial management system, then please fill out the following as reported in the most recent financial systems inventory (FMSI):			
OMB ID	Financial management system name(s)	System Acronym	Unique Project Identifier (UPI) number

a) If this investment is a financial management system AND the investment is part of the core financial system then select the primary FFMIA compliance area that this investment addresses (choose only one):

**Section B: Summary of Funding (Budget Authority for 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. Funding for all costs associated with the entire life-cycle of the investment should be included in this report. Funding levels should be shown for budget authority by year consistent with funding levels in Exhibit 53. The Summary of Funding table shall include the amounts allocated to the investment from, and should be directly tied to, the Fiscal Year Budget. This includes direct appropriations (discretionary or mandatory accounts), user fees, and approved self-funding activities and will provide the actual annual "budget" for the investment. This "budget" will be a subset of the congressionally approved budget for each fiscal year. This will provide Departments/Agencies and OMB useful information on the actual Fiscal Year dollars being asked for and spent on an investment.

SUMMARY OF FUNDING 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 2009	CY 2010	BY 2011	BY+1 2012	BY+2 2013	BY+3 2014	BY+4 and beyond	Total
Planning:									
Acquisition:									
Subtotal Planning & Acquisition:									
Operations & Maintenance:									
Disposition Costs (optional):									
SUBTOTAL:									
<b>Government FTE Costs should not be included in the amounts provided above.</b>									
Government FTE Costs									
Number of FTE represented by Costs:									
TOTAL (incl. FTE costs)									

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.

Note 2: The two sub-total rows and total row will be calculated – not for data entry.

2. If the summary of funding has changed from the FY2010 President's Budget request, briefly explain those changes:

The following changes have occurred to the summary of spending chart since the FY2010 President's budget request: (1) The cost projections have been updated based on a revised Independent Government Cost Estimate (IGCE) that more accurately reflects the development costs as well as other non-developmental costs. The following are the main assumptions for FY2010 and beyond as defined in the revised IGCE: (a) NGI will provide a services based architecture; (b) blades are incrementally purchased and the technology upgrade will be completed in FY2014; (c) NGI will begin operations in parallel with IAFIS in FY2011; (d) NGI will transition to Steady State and officially replace IAFIS in FY2015. (2) All development costs for Biometric Interoperability are included in the FY2011 NGI OMB 300. (3) Costs FY2015 and beyond is through 2017.

**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 Next Generation Identification (NGI) (Revision 17)

Contract/Task Orders Table											* Costs in millions
Contract or Task Order Number	Type of Contract/Task Order (In accordance with FAR Part 16)	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)
(NGI) Development Contract DJFA8C0804100	Cost-Plus-Award-Fee	Yes	2/12/2008	2/12/2008	12/31/2017	885.342	No	Yes	Yes	NA	Yes
(IAFIS) V797(049A3G)P-070	Time-and-Materials	Yes	6/30/2005	6/30/2005	9/30/2011	7	No	No	Yes	NA	Yes
(IAFIS) W91Q4204D0004 Maintenance Agreement Support Procurement	Cost-Plus-Incentive-Fee	Yes	10/1/2005	10/1/2005	9/30/2011	160	No	No	Yes	NA	No
(IAFIS) ISS: DJJ05C114	Time-and-Materials	Yes	8/1/2005	8/1/2005	9/30/2011	182	Yes	No	Yes	NA	Yes
IV&V DJFA8G0617600	Firm-Fixed-Price	Yes	9/18/2006	9/18/2006	9/30/2011	2.686	No	No	Yes	NA	No

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 IAFIS contract W91Q4204D0004 does not require EVM because it is an O&M contract. The remainder of the contracts not mandating EVM provisions are for level of effort (Time and Material) program management support services.

3. Is there an acquisition plan which reflects the requirements of FAR Subpart 7.1 and has been approved in accordance with agency requirements? Yes

a. If "yes," what is the date? 4/13/2007

**NOTE: Data structure to be used to identify contract numbers in FPDS.**

To assist in the linkage of Contract/Task Order Numbers from the Acquisition Strategy table to FPDS, agencies should provide the following information for "Contract/Task Order Numbers" based on the FPDS-NG data requirements (as specified in the FPDS-NG Data Element Dictionary- <http://www.fpdsg.com/downloads/FPDS-Data-Dictionary-Version1.3.pdf>):

Part of Indefinite Delivery Vehicle (IDV)?	Procurement Instrument Identifier	Example
Yes	Data Element 1A (NTE 50 characters)	"00063200203DNBCHC020042"
No	Data Element 1A, and the Referenced PIID, Data Element 1C (NTE 100 characters)	"GS09Q08DN0165-IDV-GS10F0216N"

**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 and the relevant Agency Segment Architecture. The investment must discuss its performance measures in support of the agency's mission and strategic goals as outlined in the corresponding Segment Architecture. Performance measures (indicators) must be provided. 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 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.whitehouse.gov/omb/e-gov](http://www.whitehouse.gov/omb/e-gov). The table can be extended to include performance measures for years beyond the next President's Budget.

Performance Information Table											
OMB ID	Fiscal Year	Strategic Goal(s) Supported	Measurement Area	Measurement Category	Measurement Grouping	Measurement Indicator	Baseline	Target	Actual Results	Rating	Include In OMB Dashboard
17804	2007	Ensure the Fair and Efficient Administration of Justice	Customer Results	Timeliness and Responsiveness	Response Time	IAFIS Processing Capability and Response Time	IAFIS Processing Capability is 160,000 per day with a 2-hour Response Time for 95% of electronic routine criminal fingerprint transactions and 24-hour Response Time for 99% of Civil fingerprint transactions	94% of electronic criminal fingerprints processed within 2 hours. 98% of electronic civil fingerprints processed within 24 hours.	98% of electronic criminal fingerprints were processed within 2 hours. 99% of electronic civil fingerprints were processed within 24 hours.	Not Met	
17805	2007	Prevent Crime, Enforce Federal Laws, and Represent the Rights and Interests	Mission and Business Results	Law Enforcement	Citizen Protection	Number of Transactions and Response Time for IAFIS Fast Response to searches	0% Fast Search Capability	Deploy CJIS RISC Pilot to respond to rapid searches from pilot agencies	RISC Pilot deployed September 2007	Not Met	

Exhibit 300: FBI Next Generation Identification (NGI) (Revision 17)

Performance Information Table											
OMB ID	Fiscal Year	Strategic Goal(s) Supported	Measurement Area	Measurement Category	Measurement Grouping	Measurement Indicator	Baseline	Target	Actual Results	Rating	Include In OMB Dashboard
		of the American People				against the Repository for Individuals of Special Concern (RISC) containing the Known or Suspected Terrorists and the Wanted Persons, and Sex Offenders Database					
17806	2007	Ensure the Fair and Efficient Administration of Justice	Processes and Activities	Productivity	Efficiency	Percentage of all ten print transactions that require a Service Provider to conduct a Manual Quality Check process	50% require a manual check	Reduce to 25%	The implementation of Phase 3 (July 2007) automated approximately 80% of incoming submissions. The manual automation rate is at approximately 20%	Not Met	
17807	2007	Prevent Terrorism and Promote the Nation's Security	Technology	Information and Data	External Data Sharing	Provide iris data and palmprints as new modality.	no repository for iris images and features and palmprints	TBD	Implementation of NGI Quick Win-additional biometric receipt and store provided capability to receive iris data (Sept 2007)	Not Met	
17808	2008	Ensure the Fair and Efficient Administration of Justice	Customer Results	Timeliness and Responsiveness	Response Time	IAFIS Processing Capability and Response Time	IAFIS Processing Capability is 160,000 per day with a 2-hour Response Time for 95% of electronic routine criminal fingerprint transactions and 24 hours Response Time for 99% of civil fingerprint transactions.	Avg daily fp wkload processing capability will increase to 207,181 based on SRD V4.3 avg fp wkload est. Response times: Electronic Crim high-routine - 10min, low - 30min, low - 4hrs. Non-Urgent - 15days Electronic Civil High 15min, routine - 2hrs, low-24hrs	IAFIS avg daily fp wkload processing capability has increased to an average of 180,000/day (220K capacity). Response times: Electronic Crim high-routine - 10min, routine - 30min, low-24hrs, non-urgent - 15days, electronic civil high-routine - 2hrs, low-24hrs	Not Met	
17809	2008	Prevent Crime, Enforce Federal Laws, and Represent the Rights and Interests of the American	Mission and Business Results	Law Enforcement	Citizen Protection	Number of Transactions and Response Time for IAFIS Fast Response to searches against the Repository	0% Fast Search capability	Daily RISC rapid search capacity is 3,000 based on average daily fingerprint workload estimates (SRD V4.3)	CJIS Repository for Individuals of Special Concern (RISC) Rapid Search Pilot was deployed on	Not Met	

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OMB ID	Fiscal Year	Strategic Goal(s) Supported	Measurement Area	Measurement Category	Measurement Grouping	Measurement Indicator	Baseline	Target	Actual Results	Rating	Include In OMB Dashboard
		People				for Individuals of Special Concern (RISC) containing the Known or Suspected Terrorists and the Wanted Persons, and sex offenders database.			09/28/2007 and began receiving test submissions from external contributors. During the period of 10/01/2007 through 09/31/2008 RISC processed 230,838.		
17810	2008	Ensure the Fair and Efficient Administration of Justice	Processes and Activities	Productivity	Efficiency	Percentage of all ten print transactions that require a service provider to conduct a manual quality check process	50% require a manual check	Reduce to 25% or less, continue modification of rule based process through HMI)	20% or less require manual Quality Check	Not Met	
17811	2008	Prevent Terrorism and Promote the Nation's Security	Technology	Information and Data	External Data Sharing	Provide iris data and palmprints as a new modality	no repository for iris images and features and palmprints	Palmprint data capacity is estimated to be 4M	Palmprint data capacity is estimated to be 4.4M; IAFIS had over 281,000 palmprints stored at the end of FY08	Not Met	
17812	2009	Ensure the Fair and Efficient Administration of Justice	Customer Results	Timeliness and Responsiveness	Response Time	IAFIS Processing Capability and Response Time	IAFIS Processing Capability is 160,000 per day with a 2-hour Response Time for 95% of electronic routine criminal fingerprint transactions and 24 hours response time for 99% of civil fingerprint transactions.	Avg daily fp wkload processing capability will increase to 233,000 based on SRD V4.4 avg wkload est. Response times: Electronic Crim high-10min, routine-30min, low-24hrs, non-urgent-15days. Elec.Civil high-15min, routine-2hrs, low-24hrs	FY09 ? 97.8% of electronic criminal fingerprints were processed within 2 hours. 98.5% of electronic civil fingerprints were processed within 24 hours	Not Met	
17813	2009	Prevent Crime, Enforce Federal Laws, and Represent the Rights and Interests of the American People	Mission and Business Results	Law Enforcement	Citizen Protection	Number of Transactions and Response Time for IAFIS Fast Response to searches against the Repository for Individuals of Special Concern (RISC) containing the Known or Suspected Terrorists	0% Fast Search capability	Daily RISC rapid search capacity is 400 based on avg daily fp workload estimates SRD V4.3	CJIS RISC Pilot has processed an average of 315 test & live transactions per day in 2009.	Not Met	

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						and the Wanted Persons, and sex offenders database					
17814	2009	Ensure the Fair and Efficient Administration of Justice	Processes and Activities	Productivity	Efficiency	Percentage of all ten print transactions that require a Service Provider to conduct a Manual Quality Check process	50% require a Manual Check	Reduce to 25% or less, continue modification of rule based process through HMI	The manual automation rate is at approximately 35.0%.	Not Met	
17815	2009	Prevent Terrorism and Promote the Nation's Security	Technology	Information and Data	External Data Sharing	Provide iris data and palmprints as a new modality	no repository for iris images and features and palmprints	Palmprint data capacity is estimated to be 9M.	IAFIS has approximately 650,000 palmprints stored.	Not Met	
17816	2010	Ensure the Fair and Efficient Administration of Justice	Customer Results	Timeliness and Responsiveness	Response Time	IAFIS Processing Capability and Response Time of the IAFIS	IAFIS Processing Capability is 160,000 per day with a 2-hour response time for 95% of electronic routine criminal fingerprint transactions and 24 hours response time for 99% of civil fingerprint transactions.	Avg daily fp workload processing capability increase to 281,000 based on SRD V4.4 avg daily workload. Response time: Elec.Crim high-10min,routine-30min,low-24hrs, non urgent-15days. Elec Civil high-15min, routine-2hrs, low-24hrs	TBD	Not Met	
17817	2010	Prevent Crime, Enforce Federal Laws, and Represent the Rights and Interests of the American People	Mission and Business Results	Law Enforcement	Citizen Protection	Number of Transactions and Response Time for IAFIS Fast Response to searches against the Repository for Individuals of Special Concern (RISC) containing the Known or Suspected Terrorists and the Wanted Persons, and sex offenders database	0% Fast Search capability	Daily RISC rapid search capacity is 5,000 based on average daily fingerprint workload estimates (SRD V4.4)	TBD	Not Met	
17818	2010	Ensure the Fair and Efficient Administration of Justice	Processes and Activities	Productivity	Efficiency	Percentage of all ten print transactions that require a Service Provider to conduct a	50% require a Manual Check	Continue modification of rule based process through HMI	TBD	Not Met	

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						Manual Quality Check process					
17819	2010	Prevent Terrorism and Promote the Nation's Security	Technology	Information and Data	External Data Sharing	Provide iris data and palmprints as a new modality	No repository for iris images and features and palmprints	Iris capacity is estimated to be 296K. Palmprint capacity is estimated to be 15M.	TBD	Not Met	
17820	2011	Ensure the Fair and Efficient Administration of Justice	Customer Results	Timeliness and Responsiveness	Response Time	IAFIS processing Capability and Response Time	IAFIS processing capability is 160,000 per day with a 2-hour Response Time for 95% of electronic routine criminal fingerprint and 24 hours response 99% of civil fingerprint transactions.	Avg daily fp wkload processing capability increase to 299,000 based on SRD V4.4 avg daily fp wkload. Response times: Elec Crim High-transactions 10min, Routine-30min, Low-time for 99% of civil fingerprint transactions. Elec Civil, High-15min, Routine-2hrs, Low-24hrs, non urgent-15days	TBD	Not Met	
17821	2011	Prevent Crime, Enforce Federal Laws, and Represent the Rights and Interests of the American People	Mission and Business Results	Law Enforcement	Citizen Protection	Number of Transactions and Response Time for IAFIS Fast Response to searches against the Repository for Individuals of Special Concern (RISC) containing the Known or Suspected Terrorists and the Wanted Persons, and sex offenders database.	0% Fast Search capability	Daily RISC rapid search capacity is 10,000 based on average daily fingerprint workload estimates (SRD V4.4)	TBD	Not Met	
17822	2011	Ensure the Fair and Efficient Administration of Justice	Processes and Activities	Productivity	Efficiency	Percentage of all ten print transactions that require a Service Provider to conduct a Manual Quality Check process	50% require a manual check.	Continue modification of rule based process through HMI.	TBD	Not Met	
17823	2011	Prevent Terrorism and Promote the Nation's Security	Technology	Information and Data	External Data Sharing	Provide iris data and palmprints as a new modality.	No repository for iris images and features and	Iris data capacity is estimated to be 954K. Palmprint	TBD	Not Met	



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Performance Information Table											
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							palprints.	data capacity is estimated to be 20M.			
17824	2012	Ensure the Fair and Efficient Administration of Justice	Customer Results	Timeliness and Responsiveness	Response Time	IAFIS Processing Capability is 160,000 per day with a 2-hour Response Time for 95% of electronic routine criminal fingerprint transactions and 24 hours response time for 99% of civil fingerprint transactions	IAFIS Processing Capability is 160,000 per day with a 2-hour Response Time for 95% of electronic routine criminal fingerprint transactions and 24 hours response time for 99% of civil fingerprint transactions.	Avg daily fp wkload processing capability increase to 334,000 based on SRD V4.4 avg wkld. Response times will be: electronic crim high-10min, routine-30min, low-24hrs, non urgent-15days. Elec. civil high-15min, routine-2hrs, low-24hrs, non-urgent-15days	TBD	Not Met	
17825	2012	Prevent Crime, Enforce Federal Laws, and Represent the Rights and Interests of the American People	Mission and Business Results	Law Enforcement	Citizen Protection	Number of Transactions and Response Time for IAFIS Fast Response to searches against the Repository for Individuals of Special Concern (RISC) containing the Known or Suspected Terrorists and the Wanted Persons, and sex offenders database	0% Fast Search capability	Daily RISC Rapid Search capacity is 25,000 based on average daily fingerprint workload estimates. (SRD V4.4)	TBD	Not Met	
17826	2012	Ensure the Fair and Efficient Administration of Justice	Processes and Activities	Productivity	Efficiency	Percentage of all ten print transactions that require a Service Provider to conduct a Manual Quality Check process	50% require a manual check	Continue modification of rule based process through HMI.	TBD	Not Met	
17827	2012	Prevent Terrorism and Promote the Nation's Security	Technology	Information and Data	External Data Sharing	Provide iris data and palmprints as a new modality.	No repository for iris images and features and palmprints.	Iris data capacity is estimated to be 2M. Palmprint data capacity is estimated to be 27M.	TBD	Not Met	
17828	2013	Ensure the Fair and Efficient Administration of Justice	Customer Results	Timeliness and Responsiveness	Response Time	IAFIS Processing Capability is 160,000 per day with a 2-hour	IAFIS Processing Capability is 160,000 per day with a 2-hour	Avg daily fp wkload processing capability will increase to 378,000	TBD	Not Met	

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						Response Time for 95% of electronic routine criminal fingerprint transactions and 24 hour response time for 99% of civil fingerprint transactions	Response Time for 95% of electronic routine criminal fingerprint transactions and 24 hour response time for 99% of civil fingerprint transactions	based on SRD V4.4 wkload estimates. Responses will be: Elec Crim High-10min,Routine-30min,Low-24hrs,NonUrgent-15days. Elec Civil High-15min,Routine-2hrs,Low-24hrs,NonUrgent-15days			
17829	2013	Prevent Crime, Enforce Federal Laws, and Represent the Rights and Interests of the American People	Mission and Business Results	Law Enforcement	Citizen Protection	Number of Transactions and Response Time for IAFIS Fast Response to searches against the Repository for Individuals of Special Concern (RISC) containing the Known or Suspected Terrorists and the Wanted Persons, and sex offender database	0% Fast Search capability	Maintain a minimum Daily RISC rapid search capacity at 50,000 based on average daily fingerprint workload estimates (SRD V4.4)	TBD	Not Met	
17830	2013	Ensure the Fair and Efficient Administration of Justice	Processes and Activities	Productivity	Efficiency	Percentage of all ten print transactions that require a Service Provider to conduct a Manual Quality Check process	50% require a manual check	Reduce to 25% or less and continue modification of rule based process through HMI.	TBD	Not Met	
17831	2013	Prevent Terrorism and Promote the Nation's Security	Technology	Information and Data	External Data Sharing	Redesign the IAFIS Repository to include Multimodal Repositories - Iris features will be enrolled in the repository designated by the contributor	0% Repository for Palm Prints 0% Repositories in which to store Iris images and features	Maintain Palm Print data capacity of 17M. Maintain Iris data capacity of 99.3K.	TBD	Not Met	
17832	2014	Ensure the Fair and Efficient Administration of Justice	Customer Results	Timeliness and Responsiveness	Response Time	IAFIS processing capability is 160,000 per day with a 2 hour response time for 95% of electronic routine criminal fingerprint	IAFIS processing capability is 160,000 per day with a 2 hour response time for 95% of electronic routine criminal fingerprint	Avg daily fingerprint workload processing capability will increase to 389,000 based on SRD V4.4 avg workload estimate for Identification	TBD	Not Met	

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						transactions and 24 hour response time for 99% of civil fingerprint transactions	transactions and 24 hour response time for 99% of civil fingerprint transactions	Services. Response times: Electronic Crim high-10min, routine-30min, low-24hrs, non-urgent-15days. Elec.Civil hi			
17833	2014	Prevent Crime, Enforce Federal Laws, and Represent the Rights and Interests of the American People	Mission and Business Results	Law Enforcement	Citizen Protection	Number of transactions and response time for IAFIS fast response to searches against the Repository for Individuals of Special Concern (RISC) containing the Known or Suspected Terrorists and the Wanted Persons, and sex offender database.	0% Fast search capability	Maintain a minimum Daily RISC rapid search capacity at 55,000 based on average daily fingerprint workload estimates (SRD V4.4)	TBD	Not Met	
17834	2014	Ensure the Fair and Efficient Administration of Justice	Processes and Activities	Productivity	Efficiency	Percentage of all ten print transactions that require a service provider to conduct a manual quality check process	50% require a manual check	Reduce to 25% and continue modification of rule based process through HMI.	TBD	Not Met	
17835	2014	Prevent Terrorism and Promote the Nation's Security	Technology	Information and Data	External Data Sharing	Provide iris data and palmprints as a new modality	no repository for iris images and features and palmprints	TBD	TBD	Not Met	
17836	2015	Ensure the Fair and Efficient Administration of Justice	Customer Results	Timeliness and Responsiveness	Response Time	IAFIS processing capability is 160,000 per day with a 2 hour response time for 95% of electronic routine criminal fingerprint transactions and 24 hour response time for 99% of civil fingerprint transactions	IAFIS processing capability is 160,000 per day with a 2 hour response time for 95% of electronic routine criminal fingerprint transactions and 24 hour response time for 99% of civil fingerprint transactions	Avg daily fingerprint workload processing capability will increase to 423,000 based on SRD V4.4 avg workload estimate for Identification Services. Response times: Electronic Crim high-10min, routine-30min, low-24hrs, non-urgent-15days. Elec.Civil hi	TBD	Not Met	
17837	2015	Prevent Crime, Enforce Federal	Mission and Business Results	Law Enforcement	Citizen Protection	Number of transactions and response time for	0% Fast Search Capability	Maintain a minimum Daily RISC rapid search	TBD	Not Met	

Performance Information Table											
OMB ID	Fiscal Year	Strategic Goal(s) Supported	Measurement Area	Measurement Category	Measurement Grouping	Measurement Indicator	Baseline	Target	Actual Results	Rating	Include In OMB Dashboard
		Laws, and Represent the Rights and Interests of the American People				IAFIS fast response to searches against the Repository for Individuals of Special Concern (RISC) containing the Known or Suspected Terrorist and the Wanted Persons and sex offender database		capacity at 60,500 based on average daily fingerprint workload estimates (SRD V4.4)			
17838	2015	Ensure the Fair and Efficient Administration of Justice	Processes and Activities	Productivity	Efficiency	Percentage of all ten print transactions that require a service provider to conduct a manual quality check process	50% require a manual check	TBD	TBD	Not Met	
17839	2015	Prevent Terrorism and Promote the Nation's Security	Technology	Information and Data	External Data Sharing	Provide iris data and palmprints as a new modality	No repository for iris images and palmprints	TBD	TBD	Not Met	

**Section E: Security (IT Capital Assets only)**

For IT investments, agencies should maintain up-to-date tracking of which systems in the FISMA inventory support any IT investment. Linking major IT investments to FISMA systems will be addressed outside the context of the A-11 budget submission of the Exhibit 300.

**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.

Have the requisite investment-level architecture documentation requirements (e.g., reference model mappings, FTF mappings, etc.) for this investment been documented in the corresponding Segment Architecture? For detailed guidance regarding segment architecture requirements, please refer to [www.whitehouse.gov/omb/e-gov](http://www.whitehouse.gov/omb/e-gov). See this guidance also regarding the reporting of six digit codes corresponding to agency segment architectures in Exhibit 53, and, for limited cases determined by the Chief Architect, reporting an investment alignment with multiple segments. Yes

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

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.

**Section A: Cost and Schedule Performance (All Capital Assets)**

Agencies should be measuring the performance of operational assets against the baseline established during the planning or full acquisition phase (i.e., operational analysis), or, where approved, the current baseline, and be properly operating and maintaining the asset to maximize its useful life. Operational analysis may identify the need to redesign or modify an asset by identifying previously undetected faults in design, construction, or installation/integration, highlighting whether actual operation and maintenance costs vary significantly from budgeted costs, or documenting that the asset is failing to meet program requirements.

EVM is required only on Planning or Acquisitions portions of investments. For mixed lifecycle investments, O&M milestones should still be included in the cost and schedule performance table This table should accurately reflect the milestones in the initial baseline, or approved current baseline.

For investments including Planning or Acquisitions spending, complete the following table on milestones used to measure cost and schedule performance, representing only one level of the investment's Work Breakdown Structure. This should generally show Level 3 of the Work Breakdown Structure. For activities related to Operations and Maintenance included in Mixed Life Cycle investments, provide milestones used to track cost and schedule performance in the same format used for development activities milestones.

**1. Comparison of Actual Work Completed and Actual Costs to Current Approved Baseline:**

Complete the following table to compare actual performance against the current 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"), baseline and actual start dates, and the baseline and actual total costs (in \$ Millions). Note that the 'Description of Milestone' and 'Percent Completed'-both Planned and Actual-fields are required.

Description of Milestone	Total Cost		Baseline (mm/dd/yyyy)				Percentages Complete	
	Planned Cost (\$M)	Actual Cost (\$M)	Start Date		Completion Date		Planned	Actual
			Planned	Actual	Planned	Actual		
FY06 and Prior IAFIS	\$920.372000	\$920.372000	10/1/1998	10/1/1998	9/30/2006	9/30/2006	100%	100%
FY07 IAFIS	\$29.235000	\$29.235000	10/1/2006	10/1/2006	9/30/2007	9/30/2007	100%	100%
FY08 IAFIS	\$61.253000	\$61.253000	10/1/2007	10/1/2007	9/30/2008	9/30/2008	100%	100%
FY09 IAFIS	\$61.158000	\$75.396000	10/1/2008	10/1/2008	9/30/2009	9/30/2009	100%	100%
FY10 IAFIS			10/1/2009	10/1/2009	9/30/2010		41%	41%
FY11 IAFIS			10/1/2010		9/30/2011		0%	0%
FY12 IAFIS			10/1/2011		9/30/2012		0%	0%
FY13 IAFIS			10/1/2012		9/30/2013		0%	0%
FY14 IAFIS			10/1/2013		9/30/2014		0%	0%
FY15 IAFIS			10/1/2014		9/30/2015		0%	0%
Increment 1 Requirements Clarification (I1 RCR)	\$10.913000	\$10.913000	5/7/2008	5/7/2008	12/16/2008	12/17/2008	100%	100%
Increment 1 Design (I1 CDR)	\$70.688000	\$70.486000	12/18/2008	12/18/2008	8/25/2009	8/26/2009	100%	100%
Increment 1 Develop and Test (I1 PTRR)	\$71.438000	\$36.676000	8/27/2009	8/27/2009	5/6/2010		76%	56%
Increment 1 Implementation and Integration (I1 SAR)			5/8/2010		9/28/2010		0%	0%
Increment 2			9/28/2009	9/28/2009	6/13/2011		15%	11%
Increment 3			2/15/2010	11/1/2009	1/22/2012		2%	2%
Increment 4			8/9/2010		3/20/2013		0%	0%
Increment 5			2/9/2011		1/21/2014		0%	0%
Increment 6			9/13/2011		1/21/2014		0%	0%
Biometric Trade Studies			5/9/2008	5/9/2008	12/30/2012		50%	50%
FY06 and Prior Program Level PMO Support	\$733.008000	\$733.008000	10/1/1998	10/1/1998	9/30/2006	9/30/2006	100%	100%
FY07 and Prior NGI O&M	\$0.003000	\$0.003000	10/1/2006	10/1/2006	9/30/2007	9/30/2007	100%	100%
FY07 Program Level PMO Support	\$113.142000	\$113.142000	10/1/2006	10/1/2006	9/30/2007	9/30/2007	100%	100%
FY08 NGI O&M	\$0.022000	\$0.022000	10/1/2007	10/1/2007	9/30/2008	9/30/2008	100%	100%
FY08 Program Level PMO Support	\$61.624000	\$61.624000	10/1/2007	10/1/2007	9/30/2008	9/30/2008	100%	100%
FY09 NGI O&M	\$1.057000	\$1.057000	10/1/2008	10/1/2008	9/30/2009	9/30/2009	100%	100%
FY09 Program Level PMO Support	\$39.545000	\$39.545000	10/1/2008	10/1/2008	9/30/2009	9/30/2009	100%	100%
FY10 NGI O&M			10/1/2009	10/1/2009	9/30/2010		41%	41%
FY10 Program Level PMO Support			10/1/2009	10/1/2009	9/30/2010		41%	41%

**1. Comparison of Actual Work Completed and Actual Costs to Current Approved Baseline:**

Complete the following table to compare actual performance against the current 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"), baseline and actual start dates, and the baseline and actual total costs (in \$ Millions). Note that the 'Description of Milestone' and 'Percent Completed'-both Planned and Actual-fields are required.

Description of Milestone	Total Cost		Baseline (mm/dd/yyyy)				Percentages Complete	
	Planned Cost (\$M)	Actual Cost (\$M)	Start Date		Completion Date		Planned	Actual
			Planned	Actual	Planned	Actual		
FY11 NGI O&M			10/1/2010		9/30/2011		0%	0%
FY11 Program Level PMO Support			10/1/2010		9/30/2011		0%	0%
FY12 NGI O&M			10/1/2011		9/30/2012		0%	0%
FY12 Program Level PMO Support			10/1/2011		9/30/2012		0%	0%
FY13 NGI O&M			10/1/2012		9/30/2013		0%	0%
FY13 Program Level PMO Support			10/1/2012		9/30/2013		0%	0%
FY14 NGI O&M			10/1/2013		9/30/2014		0%	0%
FY14 Program Level PMO Support			10/1/2013		9/30/2014		0%	0%
FY15 NGI O&M			10/1/2014		9/30/2015		0%	0%
FY15 Program Level PMO Support			10/1/2014		9/30/2015		0%	0%
FY16 NGI O&M			10/1/2015		9/30/2016		0%	0%
FY16 Program Level PMO Support			10/1/2015		9/30/2016		0%	0%
FY17 NGI O&M			10/1/2016		9/30/2017		0%	0%
FY17 Program Level PMO Support			10/1/2016		9/30/2017		0%	0%
Biometric Trade Study Results Implementation			1/1/2010		9/30/2014		0%	0%
<b>Project Totals</b>								