

**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: 9/10/2007

2. Agency: Department of State

3. Bureau: Information Resource Management

4. Name of this Capital Asset: Exhibit 300 - Global Network

5. Unique Project (Investment) Identifier: (For IT investment only, see section 53. For all other, use agency ID system.) 014-00-02-00-01-1100-00

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

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 Global Network Program operates & modernizes the State Department's global network. This network forms the backbone of the Department's IT infrastructure, providing essential communication to 260 diplomatic posts around the world, including embassies, consulates, and multi-agency missions. It also connects 240 additional sites, such as post annexes. Employees increasingly rely on the network's communications to further the United States' foreign policy goals. Global Network supports the strategic goal: strengthening consular & management capabilities.

The Department envisions an IT environment that allows access to IT resources "via an integrated continually refreshed infrastructure that extends to mobile end-user devices.." (State & USAID Joint Strategic Plan FY07-12). To support this vision, the Global Network is taking bold steps to provide a network that is secure, always available, and has sufficient bandwidth to support a multitude of services. This effort also helps prepare the Department for the IT Infrastructure Line of Business Initiative.

The Global Network is a consolidated business case, integrating subprograms:

1. Enterprise Network Management modernizes & maintains communications over the global network, providing essential connectivity to Foreign Affairs personnel around the world.
2. Bandwidth Management analyzes network capacity requirements, helps posts procure network connectivity, & provides funding for global bandwidth. Use of innovative technologies has helped the program increase bandwidth capacity while reducing the cost per bit of bandwidth.
3. Enterprise Software Licensing establishes & maintains enterprise software licensing agreements, lowering the prices the Department pays per license based on volume purchases.
4. The Alternate Communications Site (ACS), housed at a FEMA location, is an alternate site for routing essential communications in the event the primary locations are not operational.
5. The InfoCenter is a 24-hour IT help desk providing first-tier customer support for embassies, consulates, & offices throughout the world.

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

a. If "yes," what was the date of this approval? 8/28/2007

10. Did the Project Manager review this Exhibit? Yes

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) No

to non-IT assets only)

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: Right Sized Overseas Presence

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).) No

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?

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 FFIA compliance area? No

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

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

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:

### 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
2005	Strengthening Consular and Management Capabilities	Customer Results	Service Accessibility	Integration	Percent of enterprise standardized under Central Enterprise Oversight.	Baseline is 0% in FY2004.	Increase to 10% of domestic sites and foreign posts in FY2005.	As of September 30, 2005, 10% of domestic and foreign posts are standardized under Central Enterprise Oversight.
2005	Strengthening Consular and Management Capabilities	Mission and Business Results	Information and Technology Management	IT Infrastructure Maintenance	Cost per bit of bandwidth decreases due to network modernization.	Baseline is \$.45/bit in FY2004.	Decrease cost per bit of bandwidth to \$.40/bit in FY2005 - for a 10% annual decrease.	As of September 30, 2005, the cost per bit has decreased to \$.40/bit.
2005	Strengthening Consular and Management Capabilities	Processes and Activities	Security and Privacy	Security	Percent of enterprise covered by real-time patch management and security monitoring tools.	Baseline is 0% in FY2004.	Increase to 10% of targeted devices in FY2005.	As of September 30, 2005, 10% of targeted devices are covered by real-time patch management and security monitoring tools.
2005	Strengthening Consular and Management Capabilities	Technology	Reliability and Availability	Availability	Percent of network availability. Number of official diplomatic posts installed with VPN alternative routes.	Baseline is 99% availability in FY2004 and 200 VPN alternative routes installed to official enterprise sites.	Increase network availability to 99.5% and complete 260 VPN alternative routes to all official enterprise, diplomatic posts, such as embassies, consulates and missions in FY2005.	As of September 30, 2005, network availability is 99.5% and 260 official diplomatic posts have been installed with VPNs.
2006	Strengthening Consular and Management Capabilities	Customer Results	Service Accessibility	Integration	Percent of enterprise standardized under Central Enterprise Oversight.	Baseline is 0% in FY2004.	Increase to 20% of domestic sites and foreign posts in FY2006.	As of September 30, 2006, 20% of domestic and foreign posts are standardized under Central Enterprise Oversight.
2006	Strengthening Consular and Management Capabilities	Mission and Business Results	Information and Technology Management	IT Infrastructure Maintenance	Cost per bit of bandwidth decreases due to network modernization.	Baseline is \$.45/bit in FY2004.	Decrease cost per bit of bandwidth to \$.36/bit in FY 2006 - for a 10% annual decrease.	As of September 30, 2006, the cost per bit has decreased to \$.36/bit.
2006	Strengthening Consular and Management Capabilities	Processes and Activities	Security and Privacy	Security	Percent of enterprise covered by real-time patch management and security monitoring tools.	Baseline is 0% in FY2004.	Increase to 30% of targeted devices in FY2006.	As of September 30, 2006, 30% of targeted devices are covered by real-time patch management and security monitoring tools.
2006	Strengthening Consular and Management Capabilities	Technology	Reliability and Availability	Availability	Percent of network availability. Number of sites installed with VPNs.	Baseline is 99% availability in FY2004 and 200 VPNs installed.	Increase network availability to 99.6% in FY2006. Install 40 additional VPNs (for a total of 300 VPNs) to formerly convenience sites reclassified to enterprise sites such as post annexes and other sites with official consular staff.	As of September 30, 2006, network availability is 99.6%. 2 additional official diplomatic posts have been installed with VPNs and 38 post annex sites have been installed with VPNs for a total of 300 VPNs in place.
2007	Strengthening	Customer	Service	Integration	Percent of	Baseline is 0% in	Increase to 30%	As of June 30,

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Performance Information Table								
Fiscal Year	Strategic Goal(s) Supported	Measurement Area	Measurement Category	Measurement Grouping	Measurement Indicator	Baseline	Target	Actual Results
	Consular and Management Capabilities	Results	Accessibility		enterprise standardized under Central Enterprise Oversight.	FY2004.	of domestic sites and foreign posts in FY2007.	2007, 28% of domestic and foreign posts are standardized under Central Enterprise Oversight. ENM is on target to complete 30% of domestic sites and foreign posts by September 30, 2007.
2007	Strengthening Consular and Management Capabilities	Mission and Business Results	Information and Technology Management	IT Infrastructure Maintenance	Cost per bit of bandwidth decreases due to network modernization.	Baseline is \$.45/bit in FY2004.	Decrease cost per bit of bandwidth to \$.32/bit in FY2007 - for a 10% annual decrease.	As of June 30, 2007, the cost per bit has decreased to \$.33/bit. ENM is on target to achieve a total savings of 10% by decreasing the cost per bit to \$.32/bit by September 30, 2007.
2007	Strengthening Consular and Management Capabilities	Processes and Activities	Security and Privacy	Security	Percent of enterprise covered by real-time patch management and security monitoring tools.	Baseline is 0% in FY2004.	Increase to 50% of targeted devices in FY2007.	As of June 30, 2007, 45% of targeted devices are covered by patch management and security monitoring tools. ENM is on target to increase the percentage of devices covered by patch management and security tools to 50% by September 30, 2007.
2007	Strengthening Consular and Management Capabilities	Technology	Reliability and Availability	Availability	Percent of network availability. Number of sites installed with VPNs.	Baseline is 99% availability in FY2004 and 200 VPN alternative routes installed.	Increase network availability to 99.7% in FY2007. Install 40 additional VPNs (for a total of 340 VPNs) to formerly convenience sites reclassified to enterprise sites such as post annexes and other sites with official consular staff.	As of June 30, 2007, network availability is 99.68%. 30 post annex sites have been installed with VPNs for a total of 330 VPNs in place. ENM is on target to achieve 99.7% reliability and complete 340 VPNs by September 30, 2007.
2008	Strengthening Consular and Management Capabilities	Customer Results	Service Accessibility	Integration	Percent of enterprise standardized under Central Enterprise Oversight.	Baseline is 0% in FY2004.	Increase to 40% of domestic sites and foreign posts in FY2008.	TBD
2008	Strengthening Consular and Management Capabilities	Mission and Business Results	Information and Technology Management	IT Infrastructure Maintenance	Cost per bit of bandwidth decreases due to network modernization.	Baseline is \$.45/bit in FY2004.	Decrease cost per bit of bandwidth to \$.29/bit in FY2008 - for a 10% annual decrease.	TBD
2008	Strengthening Consular and Management Capabilities	Processes and Activities	Security and Privacy	Security	Percent of enterprise covered by real-time patch management and security monitoring tools.	Baseline is 0% in FY2004.	Increase to 70% of targeted devices in FY2008	TBD
2008	Strengthening Consular and Management	Technology	Reliability and Availability	Availability	Percent of network availability.	Baseline is 99% availability in FY2004 and 200	Maintain network availability at	TBD

Performance Information Table								
Fiscal Year	Strategic Goal(s) Supported	Measurement Area	Measurement Category	Measurement Grouping	Measurement Indicator	Baseline	Target	Actual Results
	Capabilities				Number of sites installed with VPNs.	VPNs installed.	99.7% in FY2008. Install 40 additional VPNs(for a total of 380 VPNs) to formerly convenience sites reclassified to enterprise sites such as post annexes and other sites with official consular staff.	

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

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
ClassNet GSS	No	No	No, a PIA is not required because the system does not contain, process, or transmit personal identifying information.	No	No, because the system is not a Privacy Act system of records.
OpenNet GSS	No	No	No, a PIA is not required because the system does not contain, process, or transmit personal identifying information.	No	No, because the system is not a Privacy Act system of records.

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

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

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

1. Is this investment included in your agency's target enterprise architecture? Yes
  - a. If "no," please explain why?
  
2. Is this investment included in the agency's EA Transition Strategy? Yes
  - a. If "yes," provide the investment name as identified in the Transition Strategy provided in the agency's most recent annual EA Assessment. Global Network
  - b. If "no," please explain why?

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)

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<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)
Configuration Management	Control the hardware and software environments, as well as documents of an organization.	Business Management Services	Management of Processes	Configuration Management			No Reuse	1
Program/Project Management	Manage and control of a particular effort of an organization.	Business Management Services	Management of Processes	Program / Project Management			No Reuse	2
Network Management	Monitor and maintain a communications network in order to diagnose problems, gather statistics, and provide general usage.	Business Management Services	Organizational Management	Network Management			No Reuse	1
Assistance Request	Support the solicitation of support from a customer.	Customer Services	Customer Initiated Assistance	Assistance Request			No Reuse	2
Data Network Services	Executes, maintains, and supports the devices, facilities, and standards that provide the computing and networking within and between enterprises.	Support Services	Communication	NEW			No Reuse	56
Access Control	Support the management of permissions for logging onto a computer, application, service or network; includes user management and role/privilege management	Support Services	Security Management	Access Control			No Reuse	4
Cryptography	Support the use and management of ciphers, including encryption and decryption processes, to ensure confidentiality and integrity of data.	Support Services	Security Management	Cryptography			No Reuse	9
Continuity of Operations	The execution of contingency plans for operations during crisis, unforeseen circumstances, or disruptions in normal day-to-day operations.	Support Services	Security Management	NEW			No Reuse	3
Issue Tracking	Receive and track user-reported issues and problems in using IT systems, including help desk calls.	Support Services	Systems Management	Issue Tracking			No Reuse	1
License	Support the	Support Services	Systems	License			No Reuse	16

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**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)
Management	purchase, upgrade, and tracking of legal usage contracts for system software and applications.		Management	Management				
Remote Systems Control	Support the monitoring, administration, and usage of applications and enterprise systems from locations outside of the immediate system environment.	Support Services	Systems Management	Remote Systems Control			No Reuse	2
Software Distribution	Support the propagation, installation, and upgrade of written computer programs, applications, and components.	Support Services	Systems Management	Software Distribution			No Reuse	2
System Resource Monitoring	Support the balance and allocation of memory, usage, disk space, and performance on computers and their applications.	Support Services	Systems Management	System Resource Monitoring			No Reuse	1

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)
Issue Tracking	Component Framework	Data Management	Reporting and Analysis	Remedy Action Request System
Access Control	Component Framework	Security	Certificates / Digital Signatures	Digital Certificate Authentication - Patriot Technologies RSA Secure
Access Control	Component Framework	Security	Certificates / Digital Signatures	Secure Sockets Layer (SSL) - Microsoft supported
System Resource Monitoring	Service Access and Delivery	Access Channels	Other Electronic Channels	NetIQ Application Manager
Assistance Request	Service Access and Delivery	Access Channels	Other Electronic Channels	Remedy Action Request System
Network Management	Service Access and Delivery	Delivery Channels	Intranet	Hewlett-Packard OpenView
Access Control	Service Access and Delivery	Service Requirements	Authentication / Single Sign-on	Cisco Access Control System
Access Control	Service Access and Delivery	Service Requirements	Hosting	Microsoft Active Directory
Program / Project Management	Service Access and Delivery	Service Requirements	Legislative / Compliance	Business Engine Microframe Program Manager (MPM)
Program / Project Management	Service Access and Delivery	Service Requirements	Legislative / Compliance	Section 508 (all systems must comply)
Software Distribution	Service Access and Delivery	Service Transport	Service Transport	File Transfer Protocol (FTP) -

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<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>
				Microsoft supported
License Management	Service Access and Delivery	Service Transport	Service Transport	Hyper Text Transfer Protocol (HTTP) - Microsoft supported
Network Management	Service Access and Delivery	Service Transport	Service Transport	Internet Protocol (IP) v4 transitioning to v6 - Cisco, Microsoft Supported
Network Management	Service Access and Delivery	Service Transport	Service Transport	IP Security (IPSEC) - Cisco, Nortel supported
Network Management	Service Access and Delivery	Service Transport	Service Transport	Taave Software Co. PRView
Network Management	Service Access and Delivery	Service Transport	Service Transport	Transport Control Protocol (TCP) - Cisco, Microsoft supported
NEW	Service Access and Delivery	Service Transport	Supporting Network Services	Continuity of Operations
NEW	Service Access and Delivery	Service Transport	Supporting Network Services	Continuity of Operations; Switches: Cisco Catalyst 6500 24-port GigE Mod: Fabric-enabled
NEW	Service Access and Delivery	Service Transport	Supporting Network Services	Data Network Services
NEW	Service Access and Delivery	Service Transport	Supporting Network Services	Data Network Services; Routers: Cisco 2821 w/AC+POE, 2 GE, 4HWIC, 3PVDM, 1NME-X, 2AIM, IP Base, 64F/256D
NEW	Service Access and Delivery	Service Transport	Supporting Network Services	Data Network Services; Routers: Cisco 7206VXR with NPE-G1 includes 3 GigE/FE/E ports and IP SW
NEW	Service Access and Delivery	Service Transport	Supporting Network Services	Data Network Services; Switches: Cisco Catalyst 3560, 24-port 10/100 + 2SFP Enhanced
NEW	Service Access and Delivery	Service Transport	Supporting Network Services	Data Network Services; Switches: Cisco Catalyst 3750, 24 port 10/100 + 2SFP Enhanced
NEW	Service Access and Delivery	Service Transport	Supporting Network Services	Data Network Services; Type 2 Encryption: Nortel Contivity switch 600 128bit dual LAN Ethernet
Remote Systems Control	Service Platform and Infrastructure	Database / Storage	Database	Microsoft SQL Server
License Management	Service Platform and Infrastructure	Database / Storage	Database	Oracle Enterprise Edition 9i
Software Distribution	Service Platform and Infrastructure	Delivery Servers	Web Servers	Microsoft Internet Information Server
Network Management	Service Platform and Infrastructure	Hardware / Infrastructure	Local Area Network (LAN)	Ethernet - Cisco supported
Network Management	Service Platform and Infrastructure	Hardware / Infrastructure	Network Devices / Standards	Cisco Routers, including 2621xm, 7208vvr
Network Management	Service Platform and Infrastructure	Hardware / Infrastructure	Network Devices / Standards	Cisco Switches, including 2950, 3750, 6509
Network Management	Service Platform and Infrastructure	Hardware / Infrastructure	Network Devices / Standards	Lucent Optical Switching, OC3, OC12, OC48
Cryptography	Service Platform and Infrastructure	Hardware / Infrastructure	Network Devices / Standards	Nortel 600, 1700, 2700; General Dynamics Taclane, Sectera
Remote Systems Control	Service Platform and Infrastructure	Hardware / Infrastructure	Servers / Computers	Hewlett-Packard Enterprise Server, including DL380
Network Management	Service Platform and Infrastructure	Hardware / Infrastructure	Wide Area Network (WAN)	Marconi Asynchronous Transfer Mode (ATM) - ServiceOnData
Network Management	Service Platform and Infrastructure	Hardware / Infrastructure	Wide Area Network (WAN)	Niksun NetVCR
Remote Systems Control	Service Platform and Infrastructure	Software Engineering	Software Configuration Management	Microsoft SMS Deployment Management
Configuration Management	Service Platform and Infrastructure	Software Engineering	Software Configuration Management	Opsware Network Automation System

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 Yes



applications across the Government (i.e., FirstGov, Pay.Gov, etc)?

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

**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? 7/13/2007
  - b. Has the Risk Management Plan been significantly changed since last year's submission to OMB? No
  - c. If "yes," describe any significant changes:  
N/A
- 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:

As part of the project management process, all Global Network projects identify and analyze risks during project planning. Risk analysis includes classifying the risks and assessing the risk probability, impact, immediacy, and controllability. These attributes help the Global Network program manager identify the greatest risks to the program and ensure they are appropriately mitigated.

To facilitate risk analysis, all Global Network project managers (PMs) attended a risk assessment workshop. Using a risk assessment tool developed in concert with the Software Engineering Institute (SEI), the PMs answered a series of questions to more objectively quantify risk probability and impact, particularly related the project cost and schedule performance.

All projects within the Global Network follow the Managing State Projects (MSP) lifecycle and report on their risks at each control gate, in addition to semiannual project status reviews. Cost and schedule performance is tracked within the Earned Value Management System (EVMS), which has helped PMs understand how realized risks have affected the project - leading to better future estimates.