Departmental Offices

FY 2015 Capital Investment Plan

Investment Name: DO IT Infrastructure End User Systems and Support (ITI EUSS)

Type of Investment: Major IT Investment

Description:

This investment is an enterprise view of DO's end user hardware (desktop, laptop, and PDAs), printers, software (operating systems, office automation suites, messaging, and groupware) and support services. It includes operation of the DO Help Desk.

Investment Anticipated Outlay: (In Millions of \$):

Туре	PY-1 and Prior	PY 2013	CY 2014	BY 2015	BY+1 2016	BY+2 2017	BY+3 2018	BY+4 and Beyond	Total
DME Sub Total (Including Gov FTE) Costs	21.54	1.50	1.00	2.00	1.02	1.04	1.06	1.08	30.24
O&M Sub Total (Including Gov FTE) Costs	22.24	12.87	14.00	9.46	14.28	14.57	14.86	15.16	117.44
Total Cost (Including Gov FTE)	43.78	14.37	15.00	11.46	15.30	15.61	15.92	16.24	147.68
Total Gov FTE Cost	1.03	6.89	7.17	6.60	6.73	6.87	7.01	7.15	49.44
Number of FTE represented by costs	33.00	30.00	30.00	30.00	30.00	30.00	42.00	42.00	267.00

Summary of Purpose, Goals, and Benefits:

Our workforce is heavily dependent on information technology to provide Treasury services. As employees become increasingly mobile, key data and services must be available to them regardless of their location. DO IT EUSS must ensure successful IT operations to support this evolving workforce. IT operations today face demands for equivalent levels of service across multiple modes of delivery. The same individual often must have access to IT services from their office, home, and while mobile. This expanded access to IT services by each individual consumes significant resources and must be planned for as we look to the future of Treasury's IT infrastructure.

Return on Investment:

EUSS is a service provider program, not a revenue generating program. The return on investment is qualitative and measure in the services it provides to its customer base, not quantitative as in the normal ROI definition.

The EUSS major investment supports the ACIO for Enterprise Infrastructure Operations Services. This program consists of agency funding and Shared Services funding that satisfies the information technology needs of a large customer base. The funding sources for EUSS provides for the administration of the IT infrastructure including personal computers, laptops, personal digital assistants, peripheral equipment, and the local area network infrastructure. Administration consists of providing all necessary personnel to fully and completely administer these systems; acquiring all hardware and software systems; inventory and asset management; installation; configuration; documentation; troubleshooting; backup and recovery; and continuity of operations (COOP). Administrative tasks include, but are not limited to hardware, software, and peripheral evaluation; testing, installation, configuration, upgrading, and troubleshooting; operating system installation and configuration; application software installation and configuration; respond to, troubleshoot, and resolve issues routed from the Service Desk; network connectivity; asset management; troubleshooting and repair; software and hardware

upgrades; media sanitization; excess equipment management; evaluating, testing, and upgrading hardware and software in accordance with DO policies and procedures; data backups and restores; and testing and deploying current patches, anti-virus software and definitions.

Requirements/ Benefits/ Mandates:

Legislative Mandate: N/A

Audit Finding or Material Weakness: N/A

Agency Strategic Plan / Annual Performance Plan: Department of Treasury 2012 to 2015

Strategic Plan.

The Department of the Treasury's Strategic Plan for Fiscal Years 2012 - 2015 collectively represents our goals and strategies for the diverse activities that enable the Department to effectively steward the nation's finances, promote economic and job opportunities, strengthen national security and achieve organizational excellence.

Presidential Priority: N/A Other Requirement: N/A

Accomplishments:

DO IT has implemented Departmental Offices Remote Access DORA 2.0 that enables end users to access the DO office network, remotely from home computers and mobile device.

Planned Objectives and Accomplishments:

Retire fat-clients in favor of thin-clients accessing data through Virtual Private Networks (VPN).

Development, modernization, and enhancement timeframe:

BY+1: Data and applications will be provisioned for access to Treasury constituents across other Federal agencies and the financial services community.

BY+2: Data and applications will be provisioned for access to Treasury constituents across other Federal agencies and the financial services community.

BY+3: Data and applications will be provisioned for access to Treasury constituents across other Federal agencies and the financial services community.

BY+4: Data and applications will be provisioned for access to Treasury constituents across other Federal agencies and the financial services community.

Useful Life:

Year the investment began: 1970

End Year of the current planning cycle: 2023

Description of why the investment is not consistent with life cycle model defined in OMB

Circular A-131.: A traditional lifecycle for this investment does not exist.

Metric Description	FEA Category	Measurement Condition	Reporting Frequency	Unit Of Measure	CY Target	Latest Actual Result	Date of Latest Actual Result
PDA Management (BlackBerry): Managing the PDA decvice and ensuring appropriate services are activated.	Customer Results - Customer Benefit	Over target	Monthly	Percent (%)	97.00	97.00	01/31/2014
Proposed Installs, moves, adds, changes (IMAC): Number of events that meet requirement/ Total number of IMAC requests.	Customer Results - Timeliness and Responsiveness	Over target	Monthly	Percentage (%)	95.00	95.00	01/31/2014

<u>Investment Name:</u> DO IT Infrastructure Mainframes and Servers Services and Support (ITI MSSS)

Type of Investment: Major IT Investment

Description:

This investment represents an enterprise view of DO's mainframes and servers, including hardware and software operations, licenses, maintenance, back-up, continuity of operations, disaster recovery, virtualization, and data center consolidation.

Investment Anticipated Outlay: (In Millions of \$):

Туре	PY-1 and Prior	PY 2013	CY 2014	BY 2015	BY+1 2016	BY+2 2017	BY+3 2018	BY+4 and Beyond	Total
DME Sub Total (Including Gov FTE) Costs	8.20	3.00	4.00	3.00	4.08	4.16	4.24	4.33	35.01
O&M Sub Total (Including Gov FTE) Costs	25.91	12.70	12.50	11.26	12.75	13.00	13.26	13.53	114.91
Total Cost (Including Gov FTE)	34.11	15.70	16.50	14.26	16.83	17.17	17.51	17.86	149.95
Total Gov FTE Cost	0.80	4.31	4.31	4.40	4.48	4.57	4.66	4.75	32.29
Number of FTE represented by costs	6.00	39.00	39.00	40.00	41.00	42.00	42.00	42.00	291.00

Summary of Purpose, Goals, and Benefits:

This investment depicts the cost of maintenance and development of the Treasury headquarters IT systems, which deliver sophisticated and critical operational and financial solutions essential to the management of the nation's financial markets. In the view of the Treasury Department's overall infrastructure operations, DO IT MSSS has played an important role as the foundation of Treasury commodity IT solutions and provided the opportunity for IT optimization. Key service customers are the Financial Services Industry, the Federal Government, and Treasury Headquarters employees.

Return on Investment:

MSSS is a service provider program, not a revenue generating program. The Return on Investment is qualitative and is measured in the services it provides to its customer base, not quantitative as in the normal ROI definition.

The MSSS Major Investment supports the ACIO for Enterprise Infrastructure Operations Services. This program consists of agency funding and shared services funding that satisfies the information technology needs of a large customer base. The funding sources for MSSS provides for the data center operations and administration services associated with the provisioning and day-to-day management of the installed systems and software environment. data center operations services encompass major hardware and infrastructure software platforms including mainframes, server platforms, databases, application servers, operating systems, IP-based networks, and remote access services. Data center operations management requires a highly skilled IT staff equipped with an appropriate suite of automated tools to manage increasing service demands, data growth, migration to virtualized platforms and rising energy and operating costs. Operational modes also include business continuity, disaster recovery, demand planning, and preparedness to ensure business resilience and agility. Changing business demands require an agile IT infrastructure that can rapidly transform the

data center from an IT expenditure into a value-based business service capability. Data center management provides coverage of systems, IT security, business continuity, and disaster recovery.

The Treasury Department defines data center operations as the centralized support of information technology equipment, resources, and the underlying physical infrastructure along with the processes and organizational structure required to establish an IT operating environment. Data center operations has responsibility for the full support of the enterprise systems including problem determination, reporting and escalation, operating system upgrades, change control, version management, backup, recovery, capacity planning, performance tuning, system level scripting, storage and data management, physical asset identification, protection, and security management.

Requirements/ Benefits/ Mandates:

Legislative Mandate: N/A

Audit Finding or Material Weakness: N/A

Agency Strategic Plan / Annual Performance Plan: The Department of the Treasury's Strategic Plan for Fiscal Years 2012 - 2015.

The Department of the Treasury's Strategic Plan for Fiscal Years 2012 - 2015 collectively represents our goals and strategies for the diverse activities that enable the Department to effectively steward the nation's finances, promote economic and job opportunities, strengthen national security and achieve organizational excellence.

Presidential Priority: N/A Other Requirement: N/A

Accomplishments:

DO IT has established Departmental Offices Remote Access DORA 2.0 system for the end user remote access usage application.

Planned Objectives and Accomplishments:

Migrate EBS, EDM, Office of Financial Stability (OFS), Office of Financial Research (OFR), and other Main Treasury infrastructure to Memphis Computing Center starting with ECM infrastructure currently hosted at Qwest.

Development, modernization, and enhancement timeframe:

BY+1: All Treasury WCF enterprise services will be built as PaaS hosted on an laaS that provides standard mechanisms for DMZs, capacity management, backup, and disaster recovery.

BY+2: All Treasury WCF enterprise services will be built as PaaS hosted on an laaS that provides standard mechanisms for DMZs, capacity management, backup, and disaster recovery.

BY+3: All Treasury WCF enterprise services will be built as PaaS hosted on an laaS that provides standard mechanisms for DMZs, capacity management, backup, and disaster recovery.

BY+4: All Treasury WCF enterprise services will be built as PaaS hosted on an laaS that provides standard mechanisms for DMZs, capacity management, backup, and disaster recovery.

Useful Life:

Year the investment began: 1970

End Year of the current planning cycle: 2023

Description of why the investment is not consistent with life cycle model defined in OMB Circular A-131.: Cost models are investments based.

Metric	FEA Category	Measurement	Reporting	Unit Of	CY	Latest Actual	Date of Latest Actual
Description		Condition	Frequency	Measure	Target	Result	Result
Customer Experience	Customer Results - Timeliness and Responsiveness	Over target	Monthly	Percent %)	97.00	97.00	01/31/2014

Investment Name: DO IT Infrastructure Telecommunications (ITT TSS)

Type of Investment: Major IT Investment

Description:

This investment represents an enterprise view of Departmental Office's data networks and telecommunications hardware and software operations, licenses, maintenance, back-up, continuity of operations, and disaster recovery.

Investment Anticipated Outlay: (In Millions of \$):

Туре	PY-1 and Prior	PY 2013	CY 2014	BY 2015	BY+1 2016	BY+2 2017	BY+3 2018	BY+4 and Beyond	Total
DME Sub Total (Including Gov FTE) Costs	2.10	2.65	3.50	3.00	3.57	3.64	3.71	3.78	25.95
O&M Sub Total (Including Gov FTE) Costs	33.80	33.29	34.53	29.90	35.22	35.93	36.64	41.17	302.66
Total Cost (Including Gov FTE)	35.90	35.94	38.03	32.90	38.79	39.57	40.36	7.14	54.23
Total Gov FTE Cost	6.30	6.54	6.99	6.66	6.73	6.87	7.00	19.00	152.00
Number of FTE represented by costs	19.00	19.00	19.00	19.00	19.00	19.00	19.00	41.17	302.66

Summary of Purpose, Goals, and Benefits:

This investment represents an enterprise view of Departmental Office's data networks and telecommunications hardware and software operations, licenses, maintenance, back-up, continuity of operations, and disaster recovery. The project manager of ITT TSS is working to develop cost and performance metrics that will improve visibility into ongoing and planned optimization and cost saving activities. The DO ITT TSS Investment targets cost savings/avoidance including completing the implementation of Treasury Network (TNet) for data and Enterprise Voice Networks (EVN) for voice traffic. The new platforms will also provide service level efficiencies and enhance customer services.

Return on Investment:

TSS is a service provider program, not a revenue generating program. The return on investment is qualitative and is measured in the services it provides to its customer base, not quantitative as in the normal ROI definition.

ITT TSS is the base system which all Treasury information systems rely on for data communications. This investment can impact all Treasury systems. ITT TSS contains the system that links Treasury to the public Internet.

The TSS major investment supports the ACIO for Enterprise Infrastructure Operations Services and all Treasury systems. This Investment consists of agency funding for shared and bureau specific services and funding from the Treasury Franchise Fund (TFF) that satisfies the information technology needs of a large customer base. The TSS investment represents an enterprise view of DO's data networks and telecommunications hardware and software operations, licenses, maintenance, back-up, continuity of operations, and disaster recovery. The project managers of ITT TSS are working to develop cost and performance metrics that will improve visibility into ongoing and planned optimization and cost saving activities. The ITT TSS investment targets cost savings including evolving and harmonizing the TNet for voice and data traffic. The enhanced platforms will also provide service level efficiencies, enhance customer

services, and provide critical support to other productivity initiatives and service enhancements in other program areas.

Requirements/ Benefits/ Mandates:

Legislative Mandate: N/A

Audit Finding or Material Weakness: N/A

Agency Strategic Plan / Annual Performance Plan: The Department of the Treasury's Strategic Plan for Fiscal Years 2012 - 2015 collectively represents our goals and strategies for the diverse activities that enable the Department to effectively steward the nation's finances, promote economic and job opportunities, strengthen national security and achieve organizational excellence.

Presidential Priority: N/A
Other Requirement: N/A

Accomplishments:

Treasury's TNet service has resulted in a 66.6 percent cost saving per Mbps (from \$425.76 to \$142.06) from Treasury's prior solution (Treasury Communications Systems). Additionally TNet has shown a throughput increase of ~31 percent from September 2009 to March 2012, while providing a 15 percent decrease in the cost of each megabit per second transmitted (Mbps).

Planned Objectives and Accomplishments:

Consolidated infrastructure and network traffic within data center facilities to optimize performance of all devices and reduce barriers to adoption of Wi-Fi communication in Federal facilities.

Development, modernization, and enhancement timeframe:

BY+1: Consolidate infrastructure and network traffic within data center facilities.

BY+2: Consolidate infrastructure and network traffic within data center facilities.

BY+3: Consolidate infrastructure and network traffic within data center facilities.

BY+4: Consolidate infrastructure and network traffic within data center facilities.

Useful Life:

Year the investment began: 1970

End Year of the current planning cycle: 2023

Description of why the investment is not consistent with life cycle model defined in OMB

Circular A-131.: A traditional lifecycle for this investment does not exist.

Metric Description	FEA Category	Measurement Condition	Reporting Frequency	Unit Of Measure	CY Target	Latest Actual Result	Date of Latest Actual Result
Internet Access Availability: Percent Available = [Minutes in Period - Minutes when Internet Access is not accessible / [Minutes in Period]	Customer Results - Service Accessibility	Over target	Monthly	Percentage (%)	98.00	98.00	01/31/2014

Investment Name: HR LoB - HR Connect

Type of Investment: Major IT Investment

Description:

HR Connect is a Human Resources enterprise system. It is a web-based solution built on PeopleSoft software. HR Connect transforms core back-office HR functions, moving them from a processing-centric capability to a strategic-centric capability.

Investment Anticipated Outlay: (In Millions of \$):

Туре	PY-1 and Prior	PY 2013	CY 2014	BY 2015	BY+1 2016	BY+2 2017	BY+3 2018	BY+4 and Beyond	Total
DME Sub Total (Including Gov FTE) Costs	14.52	16.67	8.54	6.00	0.00	0.00	0.00	0.00	45.74
O&M Sub Total (Including Gov FTE) Costs	411.43	34.18	41.51	43.03	10.36	10.67	10.99	11.32	573.48
Total Cost (Including Gov FTE)	425.95	50.86	50.05	49.03	10.36	10.67	10.99	11.32	619.21
Total Gov FTE Cost	65.46	7.57	9.74	10.44	10.36	10.67	10.99	11.32	136.54
Number of FTE represented by costs	167.00	64.00	69.00	69.50	70.00	70.00	70.00	70.00	649.50

Summary of Purpose, Goals, and Benefits:

HR Connect is Treasury's enterprise human resources system. It is a web-based solution built on PeopleSoft commercial-off-the-shelf (COTS) software. HR Connect transforms core back-office HR functions, moving them from a processing-centric capability supported by Treasury and the National Finance Center (NFC) legacy systems, to a strategic-centric capability enabled through its commercial software underpinning. Additionally, self-service components of the software fundamentally transform the standard government HR service delivery model, putting additional information, services and processes (i.e., personal data, position management, requests for personnel action, recruitment, reporting, etc.) directly in the hands of managers and employees.

HR Connect supports the common HR LoB processes and provides core HR functionality that is interoperable, portable and scalable. Through partnership, HR Connect delivers components of long term HR LoB functionality today. HR Connect's core functions include: Personnel Action Processing, Managing Payroll, Administering Benefits, Time and Attendance and Labor Distribution. By enabling the retirement of legacy systems and automating and streamlining many aspects of human resources, HR Connect facilitates increased efficiency and overall productivity for its customers.

Return on Investment:

The return on investment (ROI) for HR Connect is 140%, which is based on cost-benefits calculations for new HR Connect customers. The Department of Labor calculated \$93 million in cost savings in avoidance over six years based on not maintaining and operating independent systems. USAID calculated they would save \$22 million in cost savings over four years by transitioning from their mostly paper-based system to HR Connect. The Department of Commerce calculated that they would save over \$50 million over four years by transitioning from their paper-based process to HR Connect.

HR Connect also provides an excellent value for the federal government as it expands its

customer base, which will reduce annual seat costs by 21% for all customers between FY 2011 and FY 2015. The reduction in seat costs will amount to millions of dollars in savings for existing customers. For instance, Treasury's share of shared program costs will decrease from 83% in FY 2011 (\$21.59 million out of \$25.49 million total) to 59% from in FY 2015 (\$17.66 million out of \$29.59 million total).

Requirements/ Benefits/ Mandates:

Legislative Mandate: N/A

Audit Finding or Material Weakness: N/A

Agency Strategic Plan / Annual Performance Plan: N/A Presidential Priority: 2004 President's Management Agenda.

Other Requirement: HR Connect is one of five HR Lines of Business designated by the Office of Personnel Management. All federal agencies are required to migrate to one of these systems.

Accomplishments:

During fiscal year 2013, dedicated employees from Treasury's Enterprise Business Solutions office achieved the below accomplishments:

- 1.Deployed HR Connect to Department of Commerce Human Resources Operations Center, International Trade Administration, and the U.S. PTO
- 2.Deployed Contingent Worker functionality that can be used across all customers
- 3.Acheived over 99% system uptime over FY14
- 4.Implemented additional processing rules and improved online system performance
- 5.Deployed Entrance on Duty System (EODS), CareerConnect, Workforce Analytics and inCompass modules to new and current customers
- 6.Deployed Small Business Administration to inCompass Performance
- 7.Delivered Major Release 7.10 on HR Connect
- 8. Deployed PIV Data Synchronization (PDS) for US MINT, DOCHROC, and IRS
- 9. Reduced the number of system defects from 64 to 14.
- 10. Deployed HUD to Career Connector Hiring Management.

Planned Objectives and Accomplishments:

Enterprise Business Solutions continues to scale and expand HR Connect products and services to new federal agencies. The new customer project deployment teams are on track to implement the following products:

2014

Expanded Shared Service Offerings

- a. Leverage Shared Services Opportunities
- b. Expand use of HR LoB solutions
- c. Pilot InService in Departmental Offices
- d. Determine feasibility of establishing federated Single Sign On services for third party applications

Implement new customers

- a. Establish interfaces between the Department of Commerce Learning Management System and Talent Acquisition Systems to HR Connect
- b. Small Business Administration inCompass and Workforce Analytics
- c. Deploy inService- updated employee and manager self service to external customers
- d. Department of Housing and Urban Development- Career Connector and inCompass
- e. Deploy Department of Labor to HR Connect, EODS, webTA, and InService

- f. Deploy additional Department of Commerce bureaus
- g. Deploy Architect of the Capital to CareerConnector

2015

Implement new customers as they emerge.

<u>Development, modernization, and enhancement timeframe:</u>

BY+1: Deploy PeopleSoft 9.3 upgrade and other new customers as they emerge.

BY+2: Deploy new customers as they emerge and maintain current customers. Continue to identify new ways to enhance offerings to customers.

BY+3: Deploy new customers as they emerge and maintain current customers. Continue to identify new ways to enhance offerings to customers.

BY+4: Deploy new customers as they emerge and maintain current customers. Continue to identify new ways to enhance offerings to customers.

Useful Life:

Year the investment began: 2001

End Year of the current planning cycle: 2020

Description of why the investment is not consistent with life cycle model defined in OMB Circular A-131.: As one of OPM's five designated HR Lines of Business, HR Connect's central mission is to provide on-going Human Capital services to agencies within the federal government. Therefore, there is no defined end date to this program.

The alternatives analysis was conducted on the premise that HR Connect is a "going concern" and should only stay in operation as long as it provides the best value to the government.

Metric Description	FEA Category	Measurement Condition	Reporting Frequency	Unit Of Measure	CY Target	Latest Actual Result	Date of Latest Actual Result
Helpdesk availability by phone or email during business operating hours	Customer Results - Timeliness and Responsiveness	Over target	Quarterly	%	99.00	99.50	12/18/2013
Percent of critical and high severity tickets resolved at the tier 2 level within 14 calendar days of being opened.	Customer Results - Service Quality	Over target	Quarterly	%	85.00	95.00	09/11/2013

<u>Investment Name:</u> Treasury Enterprise Identity, Credential and Access Management (TEICAM)

Type of Investment: Major IT Investment

Description:

The Treasury Enterprise Identity, Credential and Access Management (TEICAM), formerly submitted as EldM, consolidates funding of Treasury implementing the Homeland Security Presidential Directive- (HSPD) 12, E-Auth, and Federal PKI initiatives.

Investment Anticipated Outlay: (In Millions of \$):

Туре	PY-1 and Prior	PY 2013	CY 2014	BY 2015	BY+1 2016	BY+2 2017	BY+3 2018	BY+4 and Beyond	Total
DME Sub Total (Including Gov FTE) Costs	136.07	44.40	33.89	31.82	32.45	33.10	33.76	34.44	379.93
O&M Sub Total (Including Gov FTE) Costs	128.74	33.19	21.90	23.08	23.54	24.02	24.50	24.99	303.96
Total Cost (Including Gov FTE)	264.81	77.59	55.79	54.90	56.00	57.12	58.26	59.43	683.90
Total Gov FTE Cost	49.20	11.37	11.58	11.58	11.81	12.05	12.29	12.54	132.42
Number of FTE represented by costs	362.00	72.00	74.00	75.00	75.00	75.00	75.00	75.00	883.00

Summary of Purpose, Goals, and Benefits:

The TEICAM Exhibit 300, formerly submitted as Enterprise Identity & Access Management (EldM), consolidates funding of Treasury implementing the Homeland Security Presidential Directive (HSPD)-12 and Federal Enterprise Identity, Credential & Access Management (FICAM) requirements.

The initial Treasury EIdM E-300 was submitted in September 2007, mainly focusing on PIV (personal identity verification) card enrollment & issuance per the requirements of HSPD-12. It also captured some bureau specific access management tasks with limited collaboration. In November 2009, the FICAM was released providing a common framework for strategically implementing identity management across all Federal agencies. It is the performance gap identified by the FICAM guidance and Treasury's current identity management approach that the TEICAM E-300 addresses. This investment supports the target vision of, "One Treasury One Card" to provide universal access. The TEICAM phased implementation provides the Treasury:

- trusted identity processes;
- increased security (by decreasing data breaches and trust violations);
- compliance with laws, regulations and standards;
- improved interoperability:
- and the elimination of redundant processes.

As a result of a Tech Stat held October 25, 2010, an Improvement Plan was established and has been updated with the following goals: 1) sustain card issuance rate at 90% (FY11-FY15); 2) complete 100% National Capital Region PACS rollout (FY11) and 100% nationwide PACS rollout (FY15); 3) PIV Data Synchronization (PDS) is implemented for 3 bureaus (FY11) and department-wide (FY13); complete and deploy a federated Enterprises Single Sign-on (SSO) infrastructure (FY13-FY14) and integrate Enterprise applications (FY13-FY15); 4) LACS Local Network Access at 25% (FY11), 50% (FY12), and 100% (FY14); and LACS Remote Access at 50% (FY13) and 100% (FY14). These goals will align the Department with required FICAM goals.

To date, Treasury has met the following goals:

- 1) sustain card issuance rate at 90%,
- 2) PDS implemented for all bureaus as of Dec 2013,
- 3) LACS Local Network Access at 50% and Remote Access at 50%.

To increase cost-saving, the Department utilizes interagency resources to authenticate users, synchronize data, and US ACCESS to procure and maintain enterprise-wide compliant PIV credentials. Additionally, as a mixed life-cycle investment, the TEICAM Exhibit 300 Operations and Maintenance tasks include all OMB reporting.

Return on Investment:

The TEICAM investment program provides a consolidated view of identity management activities across Treasury. TEICAM will provide Treasury a standard for secure and reliable forms of identification and facilitate secure and timely access to information systems and facilities.

Key benefits realized with the implementation of the TEICAM solutions:

- Enhanced Security
- Increased Data Accuracy
- Reduced costs, all data flows through central connection
- Trusted identity process i. 1/2 Single Authoritative Identity Source for employees & contractors
- Enable Logical Access Controls (LACS) utilizing PIV credentials
- Elimination of redundant processes

Improved efficiency & productivity through automated & streamlined PIV lifecycle processes - PIV Card Available on Day One.

Requirements/ Benefits/ Mandates:

Legislative Mandate: N/A

Audit Finding or Material Weakness: N/A

Agency Strategic Plan / Annual Performance Plan: N/A

Presidential Priority: N/A **Other Requirement:** N/A

Accomplishments:

- -Maintained card issuance rate of over 90% for a minimum of two years.
- -Achieved 68% PACS enablement Nationwide as of 8/31/13 goal of 100% by end of FY15.
- -Implemented a total of ten bureaus as part of the PIV data synchronization (PDS) project by 9/30/13 goal is 12 bureaus by 12/31/13.
- -On target to meet logical (local) access enabled goal at 86% currently goal is 95% by the end of FY14.
- -On target to meet logical (remote) access enabled goal at 79% currently goal is 95% by the end of FY14.
- -On target to complete and deploy a federated enterprise Single Sign-on (SSO) infrastructure by the end of FY14 and integrate enterprise applications by the end of FY15.
- -Completed 120% of the FY13 card renewal goals as of 8/31/13.

Planned Objectives and Accomplishments:

Planned accomplishments include maintaining 90% card issuance; making progress in PACS to meet 100% PACS rollout by FY15; reach goal of 95% logical (local and remote) access enabled which is targeted for FY14; reach goal of 75% logical access REQUIRED which is targeted for

FY14; completion of the Enterprise SSO infrastructure by the end of FY14 with applications being integrated by the end of FY15.

Development, modernization, and enhancement timeframe:

BY+1: Costs include amounts required to maintain the PIV card lifecycle including credentialing equipment; physical and logical access activities; system enhancements identified for the PDS project as a result of having all bureaus integrated, completion of the Enterprise SSO environment and integration of Treasury Enterprise applications with SSO; a mobile device solution; PIV required deployment; and the necessary funding for staff to provide policy and program oversight.

BY+2: Costs include amounts required to maintain the PIV card lifecycle including credentialing equipment; physical and logical access activities; system enhancements identified for the PDS project as a result of having all bureaus integrated, integration of the Enterprise SSO environment; implementation of a mobile device solution; PIV required deployment; and the necessary funding for staff to provide policy and program oversight.

BY+3: Costs include amounts required to maintain the PIV card lifecycle including credentialing equipment; physical and logical access activities; system enhancements identified for the PDS project as a result of having all bureaus integrated, O&M of the Enterprise SSO environment and future integrations; and the necessary funding for staff to provide policy and program oversight.

BY+4: There will always be a need to manage the PIV card maintenance costs and current credential and light solution station footprint, as well as the amounts needed to fund staff to provide policy and program oversight.

Useful Life:

Year the investment began: 2007

End Year of the current planning cycle: 2020

Description of why the investment is not consistent with life cycle model defined in OMB

Circular A-131.:

Metric Description	FEA Category	Measurement Condition	Reporting Frequency	Unit Of Measure	CY Target	Latest Actual Result	Date of Latest Actual Result
Percentage of Treasury facilities (Nationwide) upgraded with HSPD-12 compliant Physical Access Controls (PACS). *This is a cumulative metric.	Customer Results - Customer Benefit	Over target	Quarterly	percentage	80.00	52.00	01/31/2014

Investment Name: Main Treasury and Treasury Annex Buildings

Type of Investment: Major Non-IT Investment

Description:

Absent full funding to perform a one-time complete repair and rennovation of these historical buildings, Treasury is utilizing available and requested funding to correct life safety issues, reduce building systems risk and maintain the buildings.

Investment Anticipated Outlay: (In Millions of \$):

Туре	PY-1 and Prior	PY 2013	CY 2014	BY 2015	BY+1 2016	BY+2 2017	BY+3 2018	BY+4 and Beyond	Total
DME Sub Total (Including Gov FTE) Costs	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
O&M Sub Total (Including Gov FTE) Costs	0.00	0.00	1.23	1.23	1.23	1.23	1.23	12.25	18.38
Total Cost (Including Gov FTE)	0.00	0.00	1.23	1.23	1.23	1.23	1.23	12.25	18.38
Total Gov FTE Cost	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Number of FTE represented by costs	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00

Summary of Purpose, Goals, and Benefits:

Absent full funding to perform a one-time complete repair and rennovation of these historical buildings, Treasury is utilizing available and requested funding to correct life safety issues, reduce building systems risk by upgrading a number of outdated systems, and on replacing inefficient, single paned windows, which will make the building vastly more energy efficient. These investments are being done with the expectation that were Treasury to pursue a full renovation and modernization, recent investments could be retained, achieving cost savings over the long term.

Requirements/ Benefits/ Mandates:

Legislative Mandate: N/A

Audit Finding or Material Weakness: N/A

Agency Strategic Plan / Annual Performance Plan: N/A

Presidential Priority: N/A **Other Requirement:** N/A

Accomplishments:

Treasury did not receive funding in FY 2013 for Main Treasury and Treasury Annex buildings repair and renovations. However, prior year and future investments support the Treasury strategic goal to Create a 21st-century approach to government by improving efficiency, effectiveness and customer interaction, by enabling the Department to make investments in capital improvements that support the missions of all Treasury bureaus and programs. In recent years, these investments have been used to make repairs to the Main Treasury and Treasury Annex buildings, yielding significant energy and water savings, as well as improved life safety systems. In addition, these and future repairs and renovations will protect and preserve these historical government owned buildings.

Planned Objectives and Accomplishments:

For the current year FY 2014, Treasury will continue to improve the energy efficiency of the

Main Treasury and Annex buildings. The first project involves the replacement of deteriorating steam radiators with new fan coil units. This will allow the Treasury Annex building to fully leverage the newly installed gas boilers and generate heat more efficiently. Additionally, Treasury will replace existing light fixtures with energy-efficient LED fixtures in most of the Annex. For the Budget Year FY 2015, Treasury will repair the Main Treasury building's rain leaders (150 year old cast iron drains that draw water from the roof) with a neoprene compound, and to repair and replace damaged and deteriorating windows. Both repairs will help to prevent water damage to other structural components and the window repair and replacement will also help make the building more energy efficient. Outyear investments will continue to provide needed life-safety, upkeep and efficient operational use of these valued historical government buildings.

Development, modernization, and enhancement timeframe:

BY+1: A comprehensive evaluation of best use of future funds for this investment will be complete by FY 2016.

BY+2: A comprehensive evaluation of best use of future funds for this investment will be complete by FY 2016.

BY+3: A comprehensive evaluation of best use of future funds for this investment will be complete by FY 2016.

BY+4: A comprehensive evaluation of best use of future funds for this investment will be complete by FY 2016.