

118	VSP - Voluntary Separation Program 2	10/01/2017	Other	Cost Savings	PHSP - Voluntary Separation Program for Workforce	Cost Savings	0.00	0.00	0.00	0.00	0.00	0.00	0.15	0.18	0.00	0.00	0.00	0.00	0.00	0.00	0.00
119	Mobile Work Package Systems	01/01/2015	Digital Services		Reapportioned dollars to reinvest in IT and other cybersecurity due to increased costs and largely flat budgets	Cost Savings	0.00	0.00	0.00	0.00	1.51	2.85	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
120	RSL Restoration	07/30/2015	Other	Mobile Infrastructure	Savings used for commercial telephony presence providing redundancy, stable power, 24x7x365 SOC, and access to OCONUS bandwidth (if needed). The cost of restoring the RSL telephony would take 14-18 years to recover and would not provide the benefits listed in the commercial solution.	Cost Avoidance	0.00	0.00	0.00	0.00	4.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
121	Clearcase removal	08/01/2015	Other	Unknown	Base sustainment with flat budget and increasing costs	Cost Avoidance	0.00	0.00	0.00	0.00	0.05	0.05	0.05	0.05	0.00	0.00	0.00	0.00	0.00	0.00	0.00
122	ObjectStore removal	08/01/2013	Other	Unknown	Base sustainment with flat budget and increasing costs	Cost Avoidance	0.00	0.00	0.01	0.10	0.18	0.18	0.18	0.18	0.00	0.00	0.00	0.00	0.00	0.00	0.00
123	IT Cost Avoidance & Savings	03/01/2018	Software License Management	Software License Management	Savings used for infrastructure improvements such as increased satellite coverage and cybersecurity tools/personnel.	Both	0.00	0.00	0.00	0.00	0.00	0.00	0.01	0.21	0.99	1.02	0.28	0.00	0.00	0.00	0.00
124	Data Center Consolidation	06/13/2013	Data Center		Savings are reinvested into strengthening organizational cybersecurity posture (such as boundary protections, vulnerability management, etc.).	Cost Avoidance	0.00	0.10	0.10	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
125	Desktop Power Management	01/27/2011	Other	Leverage the many power management features provided by modern hardware and operating system software.	Costs avoided reduce total organizational overhead costs.	Cost Avoidance	0.05	0.08	0.28	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
126	ICART (CRMS Upgrade)	03/01/2015	Other	Users of the ICART application are expected to achieve time savings through the improved application and process.	User time savings	Cost Avoidance	0.00	0.00	0.00	0.00	0.00	0.33	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
127	Microsoft Enterprise Agreement	11/15/2012	Software License Management	Software License Management	Costs avoided by leveraging license pricing agreements	Cost Avoidance	0.00	0.00	0.90	0.90	0.90	0.90	0.90	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
128	Shared Service Migration	06/29/2007	Other	Transition to an Information Technology share service structure	Savings are reinvested to the IT Shared Service to enhance enterprise interoperability and applications.	Cost Avoidance	5.00	5.50	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
129	Software Rationalization	11/01/2012	Other	Consolidate the number of supported applications in the enterprise to leverage bulk pricing opportunities and reduced life cycle support and maintenance costs.	Cost savings are returned to the Lines of Business to meet in other strategic needs. Administrative efficiencies gained from the cost avoidance.	Cost Avoidance	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
130	Stratified PC User Base	07/29/2011	Commodity IT		Savings are reinvested into strengthening organizational cybersecurity posture (such as boundary protections, vulnerability management, etc.).	Cost Avoidance	2.20	2.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
131	Vulnerability Management	06/05/2013	Software License Management	Software License Management	Costs avoided by leveraging license pricing agreements	Cost Avoidance	0.00	0.00	0.00	0.70	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
132	Consolidation of Software Purchases and Software Maintenance Savings from Software no longer used	10/17/2018	Commodity IT		The resultant savings are being used to migrate to Office 365 and update Office 365 x OS version to OS to take advantage of the additional security.	Both	0.00	0.00	0.00	0.00	0.00	0.00	0.64	0.70	0.38	7.32	0.05	0.18	0.00	0.15	
133	Hardware decommissioning associated with consolidation and use of virtual technologies	10/17/2018	Commodity IT		The resultant savings are being used to migrate to Office 365 and update Office 365 x OS version to OS to take advantage of the additional security.	Both	0.00	0.00	0.00	0.00	0.00	0.00	0.54	0.70	0.51	0.11	0.32	0.21	0.00	0.24	
134	IT Service Management - Dev Ops	03/01/2017	Other	Cost Savings	Realized Cost Savings - Removed from budget	Cost Savings	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.62	0.00	0.00	0.00	0.00	0.00	0.00
135	Software Contract Retirement	10/01/2017	Software License Management		Realized Cost Savings - Removed from budget	Cost Savings	0.00	0.00	0.00	0.00	0.00	0.00	0.43	0.13	0.33	0.46	0.00	0.00	0.00	0.00	0.00
136	PBI - SBMC Site 1% Cost Reduction to IT Budgets	05/01/2018	Other	As part of the FY19 Indirect Budget Planning Exercise, IT post managers identified 1% in budget cuts to return to the Site FY19. The SBMC only took 600K out of IT Consolidated UBS.	Utilized savings for Site Infrastructure Projects per Site Business Managers Council (SBMC)	Cost Savings	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.69	0.00	0.00	0.00	0.00	0.00	0.00	0.00
137	SRNL Outage Notification Database (OND) Retirement	11/07/2018	Other	A Lotus Notes application. The Design Authority has indicated that the application is no longer needed.	Utilized savings for manpower for other priority work.	Cost Avoidance	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.64	0.00	0.00	0.00	0.00	0.00	0.00
138	ECSS - Excessed of 57 Large size Engineering Drawing Titles	01/14/2019	Other	This Continuous Improvement initiative helped us to improve a significant portion of our Engineering and Operations, as well as transform hundreds of thousands of hard copies drawings and documents to electronic online files to reduce the space footprint requirements.	Utilized savings was exchanged for services from an outside organization.	Cost Avoidance	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.26	0.00	0.00	0.00	0.00	0.00	0.00	0.00
139	Replace Pentab's Invision software with EDR's Web AppBuilder apps	05/07/2018	Other	Utilized EDR's Web AppBuilder app which will allow the GE group to eliminate the need for a software license for Invision.	Utilized savings for manpower for other priority work.	Cost Avoidance	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.02	0.00	0.00	0.00	0.00	0.00	0.00
140	Maintenance of Legacy Backups	03/19/2019	Other	It is migrating to new backup software (Avamar). Current requirements will necessitate additional software & hardware to maintain legacy backups, including ongoing support for these resources.	Utilized savings for manpower for other priority work.	Cost Avoidance	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.02	0.00	0.00	0.00	0.00	0.00	0.00
141	LiveConnected - SESB retirement (2)	05/31/2019	Commodity IT	-	Invested in other IT efforts	Cost Savings	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.42	0.00	0.00
142	LiveConnected - SESB retirement	03/31/2019	Commodity IT	-	Invested in other IT efforts	Cost Avoidance	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.42	0.00	0.00
143	Process Optimization	01/01/2018	Other	Elimination of various duplicated processes (Performance metrics, HPC Account mgmt, SATS, HR Payroll access) throughout FY18	Cost savings in Labor and cost avoidance through resources	Both	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.40	0.10	0.05	0.00	0.00	0.00	0.00	0.00
144	Automate CPIC Reporting for SRNS	06/05/2019	Other	Create a report in OBIEE that identifies IT costs by each SRNS business manager and further breaks up the cost by account type. Automating the process will not only reduce the cycle time of creating this report but will improve accuracy and consistency in the future.	Utilized savings for manpower for other priority work.	Cost Avoidance	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
145	Transfer BOA Contract Duties to Enterprise Solutions	06/05/2019	Other	By transitioning to the IT Procurement group in Enterprise Solutions it will streamline communications, produce a more efficient process, eliminate the middleman and utilize existing personnel who do as part of their daily responsibilities. Procurement only wants one interface point, the IT Procurement group.	Utilized savings for manpower for other priority work.	Cost Avoidance	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
146	Implementation of Home Pages and Tiles	10/15/2018	Other	PeopleSoft - Full User Interface enables users to more easily find the appropriate pages to accomplish their work.	Utilized savings for manpower for other priority work.	Cost Avoidance	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	1.26	0.00	0.00	0.00	0.00	0.00	0.00
147	Streamline Freight Invoicing Process in PeopleSoft	03/15/2018	Other	By consolidating the Project and Activity fields in the PeopleSoft entry used to record invoices, the copy and paste evaluations per PBO number were reduced to half, greatly benefiting the process of invoice reconciliation and reducing the effort by 30 hours per month.	Utilized savings for manpower for other priority work.	Cost Avoidance	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.05	0.00	0.00	0.00	0.00	0.00	0.00	0.00
148	Created Small Business Performance Dashboard	03/15/2019	Other	The project will provide better management controls through the use of timely data reporting. This analysis allows managers to project opportunities and set aside for potential Small Business Cost attainment.	Utilized savings for manpower for other priority work.	Cost Avoidance	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.01	0.00	0.00	0.00	0.00	0.00	0.00
149	Phone Line Consolidation (SWPA-7300-019-001)	06/01/2018	Digital Services	Other	Data/Phone line consolidation to a single vendor.	Cost Savings	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
150	Microsoft Enterprise Licensing (SWPA-7300-019-002)	01/21/2019	Software License Management		Replaced Open licenses with Enterprise Agreement licenses from Microsoft. The resultant savings will be used to offset budget reductions.	Cost Savings	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.02	0.02	0.00	0.00	0.00	0.00	0.00
151	Mobile Phones (SWPA-7300-019-003)	07/11/2017	Commodity IT		Purchased iPhones in bulk through service agreement with Verizon. The resultant savings will be used to offset budget reductions.	Cost Savings	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
153	Consolidation of Mobile Services Contracts and True Up of Mobile Devices	07/01/2019	Commodity IT		Consolidating Mobile Services under Verizon Contract and utilizing the True-Up functionality provided under this contract allows us to remain within budget for Mobile Services.	Cost Savings	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.13	0.05	0.00	0.50	0.00	0.00	0.00	0.00
153	IT Software License Reductions and Savings Consolidations	08/21/2019	Software License Management		Utilized savings for manpower for other priority work.	Cost Savings	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.50	0.00	0.00	0.00	0.00	0.00	0.00
154	Reduction of funds to complete the Network Switch Project	10/01/2018	Other	The IT UBS Consolidated product pool managers were challenged to identify scope in projects that could be leveraged to reallocate funds to complete the network switch project earlier than the scheduled FY20 completion.	Utilized savings for manpower for other priority work.	Cost Savings	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.42	0.00	0.00	0.00	0.00	0.00	0.00	0.00
155	Data Circuit Consolidation (SWPA-7300-019-004)	07/01/2019	Digital Services		Consolidated and removed data circuits we no longer require at various locations. The resultant savings will be used to offset budget reductions.	Cost Savings	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
156	Software Streamlining (SWPA-7300-019-005)	10/08/2019	Software License Management		Remove software applications that are duplicative	Cost Savings	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.01	0.01	0.00	0.00	0.00	0.00	0.00	0.00
157	Payroll Mainframe Porting	11/15/2017	Other	Port to a Windows environment	DOE Payroll application had been the main application residing on the last remaining mainframe within DOE/OCIO. For the last fiscal year CF was the only remaining customer of the mainframe. This resulted in a sharp increase to the hosting cost since the cost wasn't shared across other offices. After porting to a Windows environment, the cost savings will continue to be reinvested into the Payroll application to prepare it for the eventual cloud migration that will take place in FY21-22.	Cost Savings	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.50	0.00	0.00	0.00	0.00	0.00	0.00
158	Production Cost Assignment & Improve DC Survey Process	10/01/2018	Digital Services		Automated processes for progressive billing and identifying derivative classifiers	Cost Avoidance	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
159	Network Cabling Survey & PO Risk Management Process	10/01/2018	Other	Cost Savings	Improved effectiveness and efficiencies of existing process	Cost Savings	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.04	0.09	0.00	0.00	0.00	0.00	0.00	0.00
160	TA-50 Telecom Building Reuse for Backup Data Center	09/30/2017	Data Center		Reapportioned dollars to reinvest in IT and other security due to increased costs and largely flat budgets	Cost Avoidance	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
162	OSIS Served licensing model	01/05/2019	Commodity IT		Invested in other IT efforts	Both	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.16	0.00	0.00
163	FY2019 Software Licenses & Enhancements	10/01/2018	Commodity IT		Labor Cost Savings and Avoidance by enhancing an updating software to add and streamline capabilities.	Both	0.00	0.00	0.00	0.00	0.00	0.00	0.08	0.18	2.00	0.00	0.00	0.00	0.00	0.00	0.00
164	FY2019 Automation of Processes	10/01/2018	Commodity IT		Cost Avoidance and savings through labor and resources.	Both	0.00	0.00	0.00	0.00											

Suites DNS-52	01/29/2019	Other	Media infrastructure	Implementation of DNS-52 resulted in increased throughput of data transmission over satellite, without having to purchase additional bandwidth	Cost Avoidance	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.16	0.00	0.00	0.00	0.00	0.00
SQL Server Licensing (previously Software Licensing)	10/01/2002	Software License Management		Savings has not been realized as purchase has not yet been fully executed.	Bath	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.13	0.79	0.00
CISCO SONIC Savings FY18 Agreement to provide an Enterprise wide sourcing system for server prices	10/01/2019	Data Center		Utilized savings for manpower for other priority work.	Cost-Avoidance	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.76	0.00	0.00	0.00	0.00	0.00
New Excess Mobile Data from FMS to OREB	09/10/2019	Other	Utilize OREB Reporting to assist with Metrics and management decisions. Build standardized Dashboards and Reports to assist with daily/weekly/monthly reporting. Assist in screening property capability among tenants.	Utilized saving for manpower for other priority work.	Cost-Avoidance	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.19	0.00	0.00	0.00	0.00	0.00	0.00
Create FMS/BOM Reporting for SRR	02/10/2020	Other	Create OREB dashboards/reports to allow the ability to retrieve and search for information.	Utilized saving for manpower for other priority work.	Cost-Avoidance	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.20	0.00	0.00	0.00	0.00	0.00	0.00
Jira Licensing (previously Software)	10/01/2002	Software License Management		Jira server licensing and associated plugins moving to Jira Data Center scoring savings of approx \$9000/year.	Cost Savings	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.01	0.00	0.00
Aethres Migration to SharePoint	06/10/2020	Digital Services	Unknown	Utilized saving for manpower for other priority work.	Cost-Avoidance	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.15	0.00	0.00	0.00	0.00	0.00
Advisory Program	05/13/2020	Other	The New Advisory Program automatically pulls threat reports from Sight, as well as being having Automated parsers for standardized threat reports. In addition to monetary savings, the Advisory Program allows for faster "Time to discovery"	Utilized saving for manpower for other priority work.	Cost-Avoidance	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.06	0.00	0.00	0.00	0.00	0.00
Software License Management	01/01/2014	Software License Management		Repurposed dollars to reinvest in IT and cyber security due to increased costs and larger IT budgets	Cost-Savings	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.51	0.51	0.40	0.49	0.45	0.54
Netsite Access with Domain Account Provisioning	11/02/2020	Digital Services		Utilized saving for manpower for other priority work.	Cost-Avoidance	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.25	0.00	0.00	0.00	0.00
Newsex Fabric Extenders Project	05/01/2020	Data Center		Utilized saving for manpower for other priority work.	Cost-Avoidance	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.36	0.00	0.00	0.00	0.00	0.00
Renewed Process for Red Hat Licenses	06/01/2020	Software License Management		Enable SME and KMCNC to integrate project schedules & automating BOM Test Equipment	Cost-Avoidance	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Consolidation of Networks	01/15/2020	Other	Consolidation of multiple networks.	Reduced expenses to higher/priority priorities.	Cost-Avoidance	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.06	0.06	0.00	0.00	0.00	0.00	0.00
Reduplication	10/23/2020	Other	Deduplication of redundantly stored data on storage hardware.	Resource cost savings and avoidance.	Cost-Avoidance	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.34	0.00	0.00	0.00	0.00	0.00
FordCloud Sea + Control (eyelight + eyecentral) (SWPs 7300-621-261)	01/15/2021	Software License Management		Utilized DOE enterprise purchasing.	Cost-Savings	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.04	0.00	0.00	0.00	0.00	0.00
PCI-DSS Extension Program	10/01/2020	Commodity IT		Utilized saving for manpower for other priority work.	Bath	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.79	0.00	0.00	0.00	0.00	0.00
BitLocker Deployment at SRS	08/10/2021	Software License Management		Utilized saving for manpower for other priority work.	Cost-Avoidance	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.18	0.00	0.00	0.00	0.00	0.00
Consolidated Software Purchase	01/01/2021	Software License Management		Savings will be used to purchase additional licenses	Cost Savings	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.03	0.00	0.00	0.00	0.00	0.00
Cisco Equipment Renewal Savings	01/01/2020	Data Center		Reinvested for new data center maintenance.	Cost-Savings	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.08	0.08	0.00	0.00	0.00	0.00
KATe Refresh - Decision to move Hadoop to UPS&A (PFS 7729)	08/01/2020	Other	Cost Savings	New Meetings to UPS&A- eliminating the need to acquire refresh switches to support on SATS	Cost-Savings	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.55	0.00	0.00	0.00	0.00	0.00
Property Inspection/Gross Register Application	01/29/2021	Other	Create an application to implement a standard form for the ingress and egress of government projects	Redirecting manpower to higher/priority priorities.	Cost-Savings	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.66	0.25	0.00	0.00	0.00	0.00
Strategic Tracking & Trending System	01/11/2021	Other	Design a consolidated corporate tracking and trending system. Include a consolidated repository to provide an integrated look at deficiencies and document best practices.	Redirecting manpower to higher/priority priorities.	Cost-Savings	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.57	0.13	0.00	0.00	0.00	0.00
Migration to Office 365	04/06/2021	Other	Collaboration efforts	To handle increasing costs and demand of services across IT	Cost-Avoidance	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	1.50	0.00	0.00	0.00	0.00	0.00
Multi-Server Integration Schedule Environment (MSSE) & Fast Equipment (FE) Servers	10/01/2020	Digital Services		Automated processes for MSSE and FE's	Cost-Avoidance	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.04	0.12	0.14	0.01	0.00	0.00
Data Center Closure	05/01/2018	Data Center		Funds redirected for use in other administrative activities	Cost Savings	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.64	0.64	0.00	0.00	0.00	0.00
EA Wireless and Wireless	01/01/2013	Data Center		Funds redirected for use in other administrative activities. This activity was completed in June 30, 2021. 1. Wireless removal, since OED was transferred to EHS. 2. Cisco WPA's and other WiFi infrastructure removal, since we transferred EHS.	Bath	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.01	0.00	0.00	0.00	0.00	0.00
Azure Housed Migration	08/01/2020	Other	The federal government issued a "Cloud first" policy as a part of the Office of Management and Budget's (OMB) 25-point plan to reform federal information technology management. The Cloud first policy was presented as an important aspect of government reform efforts in order to achieve operational efficiencies by adopting "open" technology and shared services.	Bath	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.55	0.53	0.53	0.55	0.57	0.57
Audio Equipment Conversion	07/09/2021	Data Center		Reinvested for new data center maintenance.	Cost-Savings	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.02	0.00	0.00	0.00	0.00
Classified Email to the Desktop Outlooks	10/01/2020	Other	Cost Savings	Improved collaboration between the NSE sites by eliminating the need to travel address short classified questions etc.	Cost-Savings	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.83	1.15	0.00	0.00	0.00	0.00
Palo Alto Licensing	03/01/2021	Software License Management		ECM/CMR movement from NA-40 to NA-1M allowed the use of Enterprise Licensing for Palo Alto Firewalls for the FY21 renewals. This savings will be utilized to offset the ESM Funding shortfall caused during FY21.	Cost-Savings	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.25	0.00	0.00	0.00	0.00	0.00
Automated Offense Archival	01/15/2020	Commodity IT	Automated the archival of closed SEM offenses.	Later cost savings year.	Cost-Savings	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Automation of AFN Task Transition	05/01/2019	Data Center	Automated a previously manual process to transition CSV tapes to USB tapes.	Cost savings in Labor and cost avoidance through resources.	Bath	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.02	0.01	0.00	0.00	0.00	0.00	0.00
Central Cybersecurity Work Tracking Tool	01/14/2018	Commodity IT	Develop a tool that provides a centralized and standardized method for submitting and tracking work requests to Cybersecurity.	Labor cost and avoidance savings per year.	Bath	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Contract Express	05/01/2018	Commodity IT	Implementation of a COTS product to streamline development and maintenance of purchase order templates used by all Contract Professionals within the Procurement Dept.	Labor Cost Savings and Avoidance	Bath	0.00	0.00	0.00	0.00	0.00	0.02	0.05	0.01	0.00	0.00	0.00	0.00	0.00	0.00
Decommissioned CANBAN	04/12/2018	Commodity IT	Eliminated CANBAN Network used for processing cases.	Resource Cost savings and avoidance.	Cost-Savings	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.50	0.00	0.00	0.00	0.00	0.00
EPO Insurance and exposure data collection Kiosk (EPKCS)	09/01/2018	Other	Automate the issuance of EPOs and the recording of the exposure ratings they collect.	Cost savings and cost avoidance in labor.	Bath	0.00	0.00	0.00	0.00	0.00	0.01	0.15	0.04	0.00	0.00	0.00	0.00	0.00	0.00
SATS	10/11/2018	Other	Tracking and planning to meet the requirements of the 1985 State of Tennessee Agreement and Consent Order.	Cost avoidance in labor.	Cost-Savings	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.25	0.00	0.00	0.00	0.00	0.00
IT and Business Contingency Planning Tracking Tool	07/11/2018	Commodity IT	Tool created a central location and process for establishing, activating, and maintaining Business Contingency Plans to help prevent lengthy outages and/or downtime.	Cost avoidance in labor.	Cost-Avoidance	0.00	0.00	0.00	0.00	0.00	0.03	0.20	0.05	0.00	0.00	0.00	0.00	0.00	0.00
Media Center Version 3.0	05/04/2018	Commodity IT	Create a single form for transferring Media of NA and BHE locations.	Cost Avoidance and Savings in labor.	Bath	0.00	0.00	0.00	0.00	0.00	0.02	0.28	0.07	0.00	0.00	0.00	0.00	0.00	0.00
Microsoft Enterprise Agreement License Transfer	05/21/2021	Software License Management	Transfer of unused licenses from LOB IT groups by IT department to only pay maintenance on existing licenses instead of buynew.	Resource cost savings and avoidance.	Bath	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.01	0.01	0.00	0.00	0.00	0.00
Move Log Database (XLS, Emails, Library Street)	05/11/2019	Commodity IT	Created one single, consolidated database for PC, Phone Tag, Network KLS, Books, and Library Street.	Cost savings and cost avoidance in labor.	Bath	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.05	0.03	0.06	0.00	0.00	0.00	0.00
MRF/O Form Automation	09/10/2018	Other	Reduce waiting time and inform time with web forms to provide automated input.	Cost savings and cost avoidance in labor.	Bath	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.03	0.01	0.00	0.00	0.00	0.00	0.00
Prime Contract Proposal Application	08/01/2018	Commodity IT	UPS/CM Prime Proposal data is to be input and generated utilizing Microsoft Excel. Due to the limitations of Excel, an application is needed to replace the Excel process to deliver the same end product.	Cost avoidance in labor.	Cost-Avoidance	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.34	0.00	0.00	0.00	0.00	0.00
Revise Public Key Infrastructure (PKI) Identity Proofing Requirements	05/21/2019	Other	PKI Policies existed to eliminate need for users to complete recurring in-person identity validation over certain criteria.	Cost savings and avoidance in Labor.	Bath	0.00	0.00	0.00	0.00	0.00	0.17	0.01	0.37	0.00	0.00	0.00	0.00	0.00	0.00
SEM Offense Management Improvement	01/15/2019	Commodity IT	Improvements and automation to create better queries and reduce overall time required to close offenses.	Cost savings in labor.	Cost-Savings	0.00	0.00	0.00	0.00	0.00	0.00	0.01	0.00	0.75	0.00	0.00	0.00	0.00	0.00
Sign-Up (SUI) Application	01/11/2021	Other	The creation of a single application platform and corresponding infrastructure to house all organizational sign-ups eliminates the duplicative work of creating and maintaining multiple appointment scheduling applications.	Redirecting manpower to higher/priority priorities.	Cost-Savings	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.05	0.00	0.00	0.00	0.00	0.00
Simplification of TOAD Contract	06/21/2019	Commodity IT	Simplification and reduction of TOAD products used and included in yearly maintenance agreement. Also reduced maintenance needed and data collection.	Cost avoidance through less labor and less resources.	Cost-Avoidance	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.01	0.00	0.00	0.00	0.00	0.00
Phishing Awareness/Education	08/01/2020	Commodity IT	Knowledge--We consolidated our Phishing, Spam user training with DOE HHS. So, we no longer pay a separate fee. This was done in FY20. However, this saving occurs every year.	Cost Savings	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.02	0.02	0.02	0.03	0.00	0.00
Cyber Documentation	08/01/2021	Digital Services	Cyber Documentation--FedRAMP Compliance Mgr: Cloud Tool--Traditionally we use external entities to assist with documentation for our 4 year accreditation cycle. We also needed a tool to document and maintain FISMA information in perpetuity and to do so in compliance with CDM (Continuous Diagnostics and Mitigation).	Cost Savings	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.06	0.00	0.00	0.00	0.00	0.00
External Validation	05/01/2021	Digital Services	External Validation. This budget item is a recurrent expense approx (\$60 hours). However, since we did not use it for FY18 support, we were able to reallocate ~40 hours for a safety net incident response exercise. Otherwise, we would have had to ask for additional funds to support our annual external validation exercise.	Cost Savings	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.04	0.00	0.00	0.00	0.00	0.00
Reduce IT Support Contract in Field	09/10/2021	Commodity IT	IT Support savings for FY 2021 with a 12.5% Lowering DOE's IT support services contract to save Nuclear Energy's Lab Operations (NELO) Reduced 1 FTE. Savings were simply expended on other IT operational costs for the Lab's Operations Office.	Cost-Avoidance	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.13	0.00	0.50	0.06	1.20
WVO Implementation	09/28/2021	Software License Management	Savings from costs associated with moving from VDO to WVO will be added to Microsoft E&A.	Cost-Avoidance	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.78	0.78	0.78	0.78	0.78	0.78
Cloud Migration	08/28/2021	Data Center	2 to 3 Year cost savings once a complete cloud migration is completed. Support will still be needed for DHCP, DNS, Cyber Tools, Print Services and/or authentication. Partial cost of current ICS support. Savings returned to the OIM budget to be used for other SC program initiatives.	Cost-Avoidance	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.13	0.13	0.13	0.13	0.13
Refresh CFI Data	09/28/2021	Data Center	Net cost avoidance reflected in reinvestment into the mission of the wireless SC program initiatives.	Cost-Avoidance	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.06	0.06	0.06	0.06	0.06	0.06
Azure RMS-AP	09/28/2021	Software License Management	Implementation of available RMS services for document security, reduces the need for other subscription services for customers. Savings will be used for other SC program initiatives.	Cost-Avoidance	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.04	0.04	0.04	0.04	0.04	0.04
EDM Tool	09/29/2021	Software License Management	Phishing services and webinars to behavior will reduce costs associated with Cylance subscription. Funds will be added to Microsoft E&A.	Cost-Avoidance	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.12	0.12	0.12	0.12	0.12	0.12
MDM Migration to Intune from MobileIron	09/30/2021	Digital Services	Replaced MobileIron MDM solution with Microsoft Intune	Cost-Avoidance	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.01	0.00	0.00	0.00	0.00	0.00	0.00
QDR Reporting Task	09/30/2021	Software License Management	We'll review this software	Cost-Avoidance	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Oracle Fusion	09/30/2021	Software License Management	Cancelled Oracle Fusion Cloud migration contract	Cost-Avoidance	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	1.01	0.00	0.00	0.00	0.00	0.00
Checkmark Implementation	07/07/2021	Other	Implementation of software to assist with code scanning for vulnerability management and automated STIG checking of Program	Cost Savings	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.01	0.01	0.00			

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