

August 2024 FITARA Realized Cost Savings and Avoidance																		
strategyId	strategyTitle	decisionDate	ombInitiative	useOfSavingsAvoidance	amountType	fy2012 Amount	fy2013 Amount	fy2014 Amount	fy2015 Amount	fy2016 Amount	fy2017 Amount	fy2018 Amount	fy2019 Amount	fy2020 Amount	fy2021 Amount	fy2022 Amount	fy2023 Amount	fy2024 Amount
2	Fossil Energy's (FE) Rocky Mountain Oilfield Test Center	11/01/2011	Other	Per Congressional direction, RMOOTC was decommissioned in FY2014 and the field site facility is closed. The Casper, Wyoming site (administrative office) reduced IT personnel by 2 FTEs as part of the disposition plan. DOE will completely close-out its activities in the Casper, Wyoming office by the end of calendar year 2015. The savings was not absorbed by the Agency.	Cost-Savings	0.00	0.23	0.23	0.15	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
3	Fossil Energy's (FE) Document Management Consolidation	06/01/2012	Commodity IT	Reduce the number of document management systems and leverage ERP capabilities for better collaboration and data sharing across functional areas. Savings used to implement SAP Product Lifecycle Management module. Project completion in Q3FY14 with savings derived from stopping software maintenance support on the legacy system. The savings are total as it is the money saved from not renewing the software maintenance support for the old legacy system. This is a recurring savings.	Cost-Savings	0.05	0.15	0.18	0.21	0.24	0.27	0.28	0.30	0.30	0.30	0.00	0.00	0.00
4	Personal Computer (PC) Life Extension	09/30/2012	Other	Used to extend life of PCs/laptops; also reduced need to furlough DOE fed employees. Proceeding with the installation of the new hard drives in accordance with the projections.	Cost-Avoidance	0.00	0.18	0.18	0.09	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5	Data Center Mainframe Shutdown	02/28/2012	Data Center	The cost avoidance is \$66K. To improve energy efficiency. The IBM mainframe shutdown occurred in February 2012. All cost avoidance recognized in FY12. Funds redirected for use in other administrative activities.	Cost-Avoidance	0.07	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
6	Server Virtualization	01/01/2012	Data Center	To be re-invested in the cleanup project. All cost avoidance recognized in FY12.	Cost-Avoidance	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
7	Utilize DOE-wide IT Support Contract in Field	07/01/2012	Commodity IT	The cost savings for FY 2014 will be \$75K. Leverage DOE's IT support service contract to save Nuclear Energy's Idaho Operations Office (NE-ID) 5-7% over prior contract. Savings were simply expended on other IT operational costs for the Idaho Operations Office.	Cost-Savings	0.00	0.08	0.08	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
8	Enhance Mobile Connectivity at Nuclear Energy's Idaho Operation Office	05/01/2012	Commodity IT	Cost reduction utilized to meet other IT operational requirements, i.e., cybersecurity initiatives.	Cost-Savings	0.00	0.02	0.03	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
10	Energy.gov Renewal Project	08/01/2011	Commodity IT	Several offices successfully moved their websites to energy.gov. Cost-Savings that Centralizes Web management; develops dynamic, interactive web pages; automates cross-publishing; and reduces operating costs. Provides audiences with clear, consistent and reliable information and services, and empowers department employees, using simple tools and straightforward guidance, to communicate and interact with citizens and each other. The cost savings were calculated by Public Affairs.	Cost-Savings	0.00	5.00	5.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
11	DOE at Your Service	02/01/2012	Commodity IT	Project went live July 2013 with online service catalog; incident, change, project, and asset management; and end-user self-service. Savings include reduced administration and licensing costs, elimination of hosting costs, and some savings from automation	Both	0.00	0.03	0.06	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
12	Implement Unified Communication and Collaboration	10/01/2012	Commodity IT	Updates for this initiative include: Eliminated end-of-life remote phone switch and deployed VOIP solution for part of DOE HQ. Eliminated ISDN by transitioning to IP for VTC. Enhanced mobility by deploying and supporting iPads and iPhones. Cost avoidance was estimated by MA as the amount of travel savings that offices realized.	Cost-Savings	0.00	0.80	0.80	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
13	Electronic Capital Planning and Investment Control System Cloud Migration	11/01/2012	Other	DOE saved as a result of the migration to GSA cloud, by not paying for Internal Application Hosting Environment costs and a separate CAA. DOE successfully migrated eCPC to the GSA cloud-hosted environment December 2012. CAA costs are now included in DOE's service fee to GSA, so it is not an additional operating cost that we previously had to pay. Funds redirected for use in other administrative activities.	Cost-Savings	0.10	0.13	0.10	0.10	0.08	0.05	0.00	0.00	0.00	0.00	0.00	0.00	0.00
14	Data Center Consolidation (Forrestal 1 - EERE Data Center)	09/01/2011	Data Center	Funds made available to EERE general working capital fund.	Cost-Savings	0.00	0.05	0.11	0.11	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
15	Dallas Field Office Closing	01/01/2011	Data Center	Funds redirected for use in other administrative activities. This activity was completed in Feb 2012. The reported cost avoidance reflects total avoidance.	Both	0.02	0.02	0.02	0.02	0.02	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
16	EIA Data Center Consolidation	01/01/2012	Data Center	Funds redirected for use in other administrative activities. This activity was completed in April 2013.	Cost-Avoidance	0.13	0.25	0.25	0.25	0.25	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
17	Sciences Network, Infrastructure, Storage, & Servers Consolidation	07/10/2012	Data Center	The Savings will be put toward upgrade of switches & refresh of workstations.	Cost-Savings	0.00	0.10	0.06	0.56	0.16	0.48	0.00	0.00	0.00	0.00	0.00	0.00	0.00
18	Sciences Email & Collaboration Tools Consolidation	07/10/2012	Commodity IT	The Savings will be put toward upgrade of switches & refresh of workstations.	Cost-Savings	0.00	0.10	0.06	0.56	0.16	0.36	0.00	0.00	0.00	0.00	0.00	0.00	0.00
19	Consolidation of Commodity IT Services Contracts	10/01/2011	Commodity IT	The elimination of multiple levels of sub-contractors will result in reduced contractor labor costs. The new contract started in April 2012. The cost avoidance was calculated by comparing the labor pool from the prior contract to the same labor pool under the new contract. This resulted in approximately 5% reduction in labor costs. Net cost avoidance reflected and reinvested into the mission of the various programs that used the contract.	Cost-Avoidance	0.00	1.50	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
20	eTravel Savings	03/01/2013	Other	GSA awarded a new travel services contract in June 2012 to Concur Technologies Inc. DOE used this vehicle to issue a Task Order in March 2013, transitioning from GovTrip to Concur Government Edition (CGE). The transition was completed mid-March 2014. A 20% implementation discount was provided for implementing ahead of schedule, saving DOE \$65,000. Cost savings were reinvested into Integrated Data Warehouse to serve as the repository for the GovTrip travel data.	Cost-Savings	0.00	0.00	0.10	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
21	Thin Client Deployment	10/01/2010	Commodity IT	To be invested in the cleanup project	Cost-Savings	0.00	0.00	0.00	1.25	1.49	1.51	1.81	1.83	1.83	1.87	2.03	2.53	1.97
22	Consolidation of Sun Solaris/ Oracle Application Servers (Unclassified DC)	05/09/2014	Data Center	It will consolidate 93 legacy servers to 5 servers and 5 SAN arrays into 1. 19 racks in the DOE-HQ AHE will be reduced 3 racks for an Oracle SuperSparc Cluster (SSC). It will increase the security provided for PI data in one of the HSS/AU mission applications including FIPS compliant data-at-rest encryption. 72% savings in AHE floor space and a 70% reduction in power consumption for eDISS and SSIMS. Off-set budget reductions in FY2015-outyears. It is approaching end-of-life.	Cost-Avoidance	0.01	0.00	0.00	0.00	0.08	0.28	0.29	0.50	0.50	0.50	0.50	0.15	0.00

99	VOIP Implementation Related Savings	01/01/2014	Commodity IT	Repurposed dollars to reinvest in IT and cyber-security due to increased costs and largely flat budgets	Cost-Savings	0.00	0.00	0.00	0.02	0.11	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
100	Case Management Tracking System (PRISM)	09/30/2015	Data Center	Funds redirected for use in other administrative activities	Cost-Savings	0.00	0.00	0.00	0.00	0.04	0.04	0.04	0.00	0.00	0.00	0.00	0.00	0.00
101	customer VOIP phone pickup	11/15/2016	Commodity IT	Invested in other IT efforts	Cost-Savings	0.00	0.00	0.00	0.00	0.00	0.20	0.20	0.00	0.00	0.00	0.00	0.00	0.00
102	Telecom Construction Procurements	01/01/2016	Other	Repurposed dollars to reinvest in IT and cyber-security due to increased costs and largely flat budgets	Cost-Savings	0.00	0.00	0.00	0.00	0.14	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
103	Kofax Invoice Processing	01/01/2015	Commodity IT	Repurposed dollars to reinvest in IT and cyber-security due to increased costs and largely flat budgets	Cost-Savings	0.00	0.00	0.00	0.11	0.11	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
104	Training process efficiencies	01/01/2015	Digital Services	Repurposed dollars to reinvest in IT and cyber-security due to increased costs and largely flat budgets	Cost-Savings	0.00	0.00	0.00	0.26	0.19	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
105	Information Technology Infrastructure Library (ITIL) Problem Management	01/01/2015	Digital Services	Repurposed dollars to reinvest in IT and cyber-security due to increased costs and largely flat budgets	Cost-Avoidance	0.00	0.00	0.00	0.79	0.79	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
106	Cisco Switch Refresh	01/01/2015	Commodity IT	Repurposed dollars to reinvest in IT and cyber-security due to increased costs and largely flat budgets	Cost-Savings	0.00	0.00	0.00	0.39	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
107	Software License Management ELAs	09/01/2010	Software License Management	To handle increasing costs and demand of services across IT	Cost-Avoidance	0.12	0.12	2.02	0.45	0.39	0.39	0.39	0.39	0.39	0.39	0.39	0.00	0.00
108	Network Revitalization Project	10/01/2011	Other	To handle increasing costs and demand of services across IT	Cost-Avoidance	7.62	2.33	2.40	2.47	2.55	2.62	2.70	2.78	2.78	2.78	2.78	0.08	0.00
109	Enterprise IT Contract Part C	02/01/2013	Other	To handle increasing costs and demand of services across IT	Cost-Avoidance	0.00	2.03	0.43	0.43	0.43	0.43	0.43	0.43	0.43	0.43	0.43	0.00	0.00
110	BMP for EODC Consolidation Part B (reference CITS 2018-049)	04/23/2018	Other	Funds redirected for use in other administrative activities	Cost-Savings	0.00	0.00	0.00	0.00	0.00	0.00	0.10	0.00	0.00	0.00	0.00	0.00	0.00
111	Consolidation of EODC into Records Management Building (773-52A)	10/02/2017	Other	Funds redirected for use in other administrative activities	Cost-Savings	0.00	0.00	0.00	0.00	0.00	0.00	0.45	0.00	0.00	0.00	0.00	0.00	0.00
112	Reallocate Funds from IT UBS Underrun for Network Switch Replacement	01/08/2018	Other	Funds redirected for use in other administrative activities	Cost-Savings	0.00	0.00	0.00	0.00	0.00	0.00	1.56	0.00	0.00	0.00	0.00	0.00	0.00
113	AX Optix	10/01/2017	Other	Elimination of AX Universal Records Management / Universal Content Management (URM/UCH) legacy information technology systems. Project includes migration of data and software systems to modern, virtual instances and software solutions done by CNS staff (PDMLink)	Cost-Savings	0.00	0.00	0.00	0.00	0.00	0.00	0.25	0.00	0.30	0.11	0.00	0.00	0.00
114	Data Center Consolidation - Physical to Virtual	10/01/2017	Data Center	Data Center - Data Center Consolidation - Existing VMware technology can "virtualize" servers, eliminating the need to purchase new servers to replace existing physical servers that are nearing end- of-life	Cost-Savings	0.00	0.00	0.00	0.00	0.00	0.00	0.18	0.02	0.30	0.00	0.04	0.00	0.00
115	Data Center Consolidation - Lightsout	10/01/2017	Data Center	Data Center - Data Center Consolidation - Lightsout - The FY 2018 effort focused on implementation of disc-to-disc back-up technology resulting in elimination of legacy tape back-up thus enabling lights out.	Cost-Savings	0.00	0.00	0.00	0.00	0.00	0.00	1.33	1.40	0.00	0.00	0.00	0.00	0.00
116	Operational Efficiency - Workforce Realignment	10/01/2016	Other	PM&P - Eliminated 15 CNS staff positions through workforce realignment, standardizing processes, process improvements - between sites	Cost-Savings	0.00	0.00	0.00	0.00	0.00	0.00	2.69	2.84	0.00	0.00	0.00	0.00	0.00
117	VSP - Voluntary Separation Program 1	10/01/2017	Other	PM&P - Voluntary Separation Program for Workforce	Cost-Savings	0.00	0.00	0.00	0.00	0.00	0.53	0.53	0.56	0.00	0.00	0.00	0.00	0.00
118	VSP - Voluntary Separation Program 2	10/01/2017	Other	PM&P - Voluntary Separation Program for Workforce	Cost-Savings	0.00	0.00	0.00	0.00	0.00	0.00	0.15	0.16	0.00	0.00	0.00	0.00	0.00
119	Mobile Work Package Systems	01/01/2015	Digital Services	Repurposed dollars to reinvest in IT and cyber-security 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
120	RSL Teleport restoration	07/30/2015	Other	Savings used for commercial teleport presence providing redundancy, stable power, 24x7x365 SOC, and access to OCONUS bandwidth (if needed). The cost of restoring the RSL teleport would take 14-18 years to recoup and would not provide the benefits listed for 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
121	Clearcase removal	08/01/2015	Other	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
122	ObjectStore removal	08/01/2013	Other	Base sustainment with flat budget and increasing costs	Cost-Avoidance	0.00	0.00	0.01	0.10	0.16	0.16	0.16	0.16	0.00	0.00	0.00	0.00	0.00
123	IT Cost Avoidance & Savings	03/01/2018	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	0.26	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
125	Desktop Power Management	01/27/2011	Other	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
126	iCART (CRS Upgrade)	03/02/2015	Other	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
127	Microsoft Enterprise Agreement	11/15/2012	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	0.90	0.00	0.00	0.00	0.00	0.00
128	Shared Service Migration	06/29/2007	Other	Savings are reinvested to the IT Shared Service to enhance enterprise interconnectivity 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
129	Software Rationalization	11/01/2012	Other	Cost savings are returned to the Lines of Business to invest in other strategic needs. Administrative efficiencies gained from the cost avoidance.	Cost-Avoidance	0.00	0.80	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
131	Vulnerability Management	06/05/2013	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
132	Consolidation of Software Purchases and Software Maintenance Saving 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's G3 version to G5 to take advantage of the additional security.	Both	0.00	0.00	0.00	0.00	0.00	0.00	0.64	0.70	0.36	7.32	0.05	0.18	0.00
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's G3 version to G5 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
134	IT Service Management - Dev Ops	10/01/2017	Other	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
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
136	PBI - SBMC Site 1% Cost Reduction to IT Budgets	05/01/2018	Other	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
137	SRNL Outage Notification Database (OND) Retirement	11/07/2018	Other	Utilized saving for manpower for other priority work.	Cost-Avoidance	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.64	0.00	0.00	0.00	0.00	0.00
138	ECSS - Excessed of 57 Large size Engineering Drawing Tubes	01/14/2019	Other	Utilized saving 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

139	Replace Penbay's iVision software with ESR's Web AppBuilder apps	05/07/2018	Other	Utilized saving for manpower for other priority work.	Cost-Avoidance	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.02	0.00	0.00	0.00	0.00	0.00
140	Maintenance of Legacy Backups	03/19/2019	Other	Utilized saving for manpower for other priority work.	Cost-Avoidance	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.02	0.00	0.00	0.00	0.00	0.00
141	LiveConnected - SESS retirement (2)	03/31/2019	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	0.42	0.00
142	LiveConnected - SESS 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	0.42	0.00
143	Process Optimization	01/01/2018	Other	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
144	Automate CPIC Reporting for SRNS	06/05/2019	Other	Utilized saving for manpower for other priority work.	Cost-Avoidance	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.01	0.00	0.00	0.00	0.00	0.00
145	Transfer BOA Contract Duties to Enterprise Solutions	06/05/2019	Other	Utilized saving for manpower for other priority work.	Cost-Avoidance	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.02	0.00	0.00	0.00	0.00	0.00
146	Implementation of Home Pages and Tiles	10/15/2018	Other	Utilized saving for manpower for other priority work. Implementation of Home Pages and Tiles in CBFA/ESS/Progensoft, Work Centers for Bayers, and Streamlined negotiation financial approval process	Cost-Avoidance	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
147	Streamline Freight Invoicing Process in Peoplesoft	02/15/2018	Other	Utilized saving for manpower for other priority work.	Cost-Avoidance	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
148	Created Small Business Performance Dashboard	03/15/2019	Other	Utilized saving for manpower for other priority work.	Cost-Avoidance	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.01	0.00	0.00	0.00	0.00	0.00
149	Phone Line Consolidation (SWPA-7300-019-001)	06/01/2016	Digital Services	Consolidated phone lines with Granite. 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
150	Microsoft Enterprise Licensing (SWPA-7300-019-002)	01/31/2019	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	0.02	0.02	0.00	0.00	0.00	0.00
151	Mobile Phones (SWPA-7300-019-003)	07/11/2017	Commodity IT	Purchased Phones 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
152	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 Mobility Wireless 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
153	IT Software License Reductions and Storage Consolidations	08/21/2019	Software License Management	Utilized saving for manpower for other priority work.	Cost-Savings	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
154	Reallocation of funds to complete the Network Switch Project	10/01/2018	Other	Utilized saving 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
155	Data Circuit Consolidation (SWPA-7300-019-004)	07/02/2019	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
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
157	Payroll Mainframe Porting	11/15/2017	Other	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 re-invested 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	0.50	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	0.96	0.00	0.00	0.00	0.00	0.00
159	Network Cabling Survey & PD Risk Management Process	10/01/2018	Other	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	0.89	0.00	0.00	0.00	0.00
160	TA-50 Telecom Building Reuse for Backup Data Center	09/01/2017	Data Center	Repurposed dollars to reinvest in IT and cyber-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	5.00	0.00	0.00	0.00	0.00	0.00
162	OS65 tiered licensing model	03/05/2019	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	0.16	0.00
163	FY2019 Software Upgrades & Enhancements	10/01/2018	Commodity IT	Labor Cost Savings and Avoidance by enhancing an existing software to add and streamline capabilities	Both	0.00	0.00	0.00	0.00	0.00	0.00	0.08	0.18	2.09	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	0.00	0.00	0.04	0.09	1.04	0.00	0.00	0.00	0.00
165	Cell Tower Installation	10/01/2018	Other	Resource Cost savings and avoidance.	Both	0.00	0.00	0.00	0.00	0.00	0.00	0.04	0.09	0.02	0.00	0.00	0.00	0.00
166	Tvill rework licensing structure for data backups	09/01/2018	Software License Management	Recharge cost - net institutional savings to customers - Savings will be used by customers to support their missions	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
167	Automated mobile service shutoff after non-use period	09/01/2018	Software License Management	Recharge cost - net institutional savings to customers - Savings will be used by customers to support their missions	Cost-Savings	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.63	0.00	0.00	0.00
168	Help Desk Consolidation - IT Service Management	10/01/2016	Other	Improved CNS Service Desk service management and quality through implementation of IT Infrastructure Libraries (ITIL) best practices to streamline operational processes Reduced functional overlap and duplication enabled elimination of 3 full-time staff augmentation (SA) labor positions	Cost-Savings	0.00	0.00	0.00	0.00	0.00	0.56	0.56	0.59	0.00	0.00	0.00	0.00	0.00
169	Help Desk Consolidation - Staff Aug Conversion	10/01/2016	Other	Converted eight staff augmentation (SA) personnel at Pantex within Help Desk / Tier 2 Desk-Side Field Support organizations to CNS employees	Cost-Savings	0.00	0.00	0.00	0.00	0.00	0.17	0.17	0.18	0.00	0.00	0.00	0.00	0.00
170	Reduce Mobile Phone Contracts	10/01/2018	Other	Reduced the number of mobile phone contracts paid for by CNS based on role and responsibility. Cancelled software contracts that were used for legacy phone management. Resulting in reduction of overall payment for cellular service, phones, and maintenance.	Cost-Savings	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.16	0.00	0.22	0.00	0.00	0.00
171	EMBC Data Center Consolidation	11/15/2018	Data Center	Closed CBC Springdale data Center. Moved to New Cincinnati facility	Cost-Savings	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.04	0.04	0.04	0.00	0.00
172	Supply Chain Management Center (SCMC) BOA for site standard hardware	04/30/2020	Software License Management	Cost avoidance is a result of implementing the BOA DOE SCMC agreement.	Cost-Avoidance	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.32	0.00	0.00	0.00	0.00
173	CNS Enterprise Desktop Refresh	10/01/2016	Other	Reduced the number of mobile phone contracts paid for by CNS based on role and responsibility. Cancelled software contracts that were used for legacy phone management. Resulting in reduction of overall payment for cellular service, phones, and maintenance.	Cost-Savings	0.00	0.00	0.00	0.00	0.00	0.62	0.62	0.00	0.00	0.00	0.00	0.00	0.00

174	Satellite DVB-S2	01/26/2019	Other	Implementation of DVB-S2 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
176	SQL Server Licensing (previously Software Licensing)	10/01/2022	Software License Management	SQL Server CPU licensing moving to software assurance gives us an annual 60% discount a year. This creatively reduces the business need w/o sacrificing performance.	Both	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
177	CISCO SCMC Savings FY19 (agreement to provide an Enterprise-wide sourcing system for lower prices)	10/01/2019	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	0.76	0.00	0.00	0.00	0.00
178	Move Excess Module Data from FMTS to OBIEE	09/10/2019	Other	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
179	Create FMTS/BOM Reporting for SRR	02/10/2020	Other	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	0.20	0.00	0.00	0.00	0.00
180	Jira Licensing (previously Software)	10/01/2022	Software License Management	Jira server licensing and associated plugins moving to Jira Data center licensing 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
181	Alfresco Migration to SharePoint	06/10/2020	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	0.15	0.00	0.00	0.00	0.00
182	Advisory Program	05/13/2020	Other	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
183	Software License Management	01/01/2014	Software License Management	Repurposed dollars to reinvest in IT and cyber-security due to increased costs and largely flat budgets	Cost-Savings	0.00	0.00	0.00	0.02	0.00	0.00	0.00	0.00	0.51	0.51	0.40	0.49	0.45
184	Remote 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
185	Nexus 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
187	Renewal Process for Red Hat Licenses	06/01/2020	Software License Management	Enable SNL and KCNSC to integrate project schedules & automating BOT for 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
188	Consolidation of Networks	01/31/2020	Other	Redirecting manpower to higher/other priority items.	Cost-Avoidance	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.86	0.86	0.00	0.00	0.00
189	Deduplication	10/23/2020	Other	Resource cost savings and avoidance.	Cost-Avoidance	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.34	0.00	0.00	0.00
190	ForeScout See + Control (eyeSight + eyeControl) (SWPA-7300-021-001)	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	0.00	0.04	0.00	0.00	0.00
191	PC Life Extension Program	10/01/2020	Commodity IT	Utilized saving for manpower for other priority work.	Both	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.79	0.00	0.00	0.00
192	BitLocker Deployment at SRS	02/18/2021	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	0.00	0.18	0.00	0.00	0.00
193	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	0.00	0.03	0.00	0.00	0.00
194	Cisco Equipment Renewal Savings	05/01/2020	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	0.00	0.08	0.00	0.00	0.00
195	SLATE Refresh - Decision to move Metasys to UPSLAN (PTS-7728)	08/01/2020	Other	Move Metasys to UPSLAN - eliminating the need to acquire refresh switches to support it on SLATE	Cost-Savings	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.35	0.00	0.00	0.00
196	Property Ingress/Egress Reporting Application	01/29/2021	Other	Redirecting manpower to higher/other priority items.	Cost-Savings	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.66	0.25	0.00	0.00
197	Strategic Tracking & Trending System	01/11/2021	Other	Redirecting manpower to higher/other priority items.	Cost-Savings	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.37	0.13	0.00	0.00
198	Migration to Office365	04/06/2021	Other	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	0.00	1.50	0.00	0.00	0.00
199	Multi-Server Integration Schedule Environment (MISE) & Test Equipment BOT Savings	10/01/2020	Digital Services	Automated processes for MSE and BOTs	Cost-Avoidance	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.04	0.12	0.14	0.01
200	Data Center Closure	10/01/2018	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	0.00	0.04	0.04	0.00	0.00
201	EIA Wireless and Infoblox	01/01/2013	Data Center	Funds redirected for use in other administrative activities. This activity was completed in June 30, 2021. 1. Infoblox renewal, since DNS was transitioned to BTS. 2. Cisco WAPs and other WIFI infrastructure renewal, since we transitioned WIFI	Both	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.01	0.00	0.00	0.00
202	Azure Housed Migration	08/01/2020	Data Center	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 "light" technology and shared services.	Both	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
203	Aruba 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
204	Classified Skype at the Desktop Cubicles	10/01/2020	Other	Improved collaboration between the NSE sites by eliminating the need to travel to address short classified questions etc.	Cost-Savings	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.83	1.15	0.00	0.00
205	Palo Alto Licensing	03/01/2021	Software License Management	ECN program movement from NA-40 to NA-19 allowed the use of Enterprise licensing for Palo Alto Firewalls for the FY21 renewals. This savings will be utilized to offset the \$10M funding shortfall realized during FY21.	Cost-Savings	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
206	Automated Offense Archival	02/15/2019	Commodity IT	Labor 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
207	Automation of AFM Tape Transition	05/03/2019	Data Center	Cost savings in Labor and cost avoidance through resources.	Both	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.02	0.01	0.00	0.00	0.00	0.00
208	Central Cybersecurity Work Tracking Tool	01/24/2018	Commodity IT	Labor cost and avoidance savings per year.	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	0.00
209	Contract Express	05/01/2018	Commodity IT	Labor Cost Savings and Avoidance	Both	0.00	0.00	0.00	0.00	0.00	0.00	0.02	0.05	0.01	0.00	0.00	0.00	0.00
210	Decommissioned CANBAN	04/12/2018	Commodity IT	Resource Cost savings and avoidance.	Cost-Savings	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.50	0.00	0.00	0.00
211	EPD Issuance and exposure data collection Kiosk (SPKX)	09/03/2018	Other	Cost savings and cost avoidance in labor.	Both	0.00	0.00	0.00	0.00	0.00	0.00	0.01	0.15	0.04	0.00	0.00	0.00	0.00
213	ISATS	10/31/2018	Other	Cost avoidance in labor.	Cost-Savings	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
214	IT and Business Contingency Planning Tracking Tool	07/31/2018	Commodity IT	Cost avoidance in labor.	Cost-Avoidance	0.00	0.00	0.00	0.00	0.00	0.00	0.03	0.20	0.05	0.00	0.00	0.00	0.00
215	Media Center Version 3.0	09/24/2018	Commodity IT	Cost Avoidance and Savings in labor.	Both	0.00	0.00	0.00	0.00	0.00	0.00	0.02	0.28	0.07	0.00	0.00	0.00	0.00
216	Microsoft Enterprise Agreement License Transfer	05/21/2021	Software License Management	Resource cost savings and avoidance.	Both	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.01	0.01	0.00	0.00
217	Move Tag Database (KS, Knolls, Liberty Street)	05/31/2019	Commodity IT	Cost savings and cost avoidance in Labor.	Both	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.05	0.03	0.86	0.00	0.00	0.00
218	NRLFO Form Automation	09/30/2018	Other	Cost savings and cost avoidance in labor.	Both	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
219	Prime Contract Proposal Application	08/01/2018	Commodity IT	Cost avoidance in labor.	Cost-Avoidance	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.34	0.00	0.00	0.00
220	Revise Public Key Infrastructure (PKI) Identity Proofing Requirements	05/23/2019	Other	Cost savings and avoidance in Labor.	Both	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.17	0.01	0.37	0.00	0.00	0.00
221	SIEM Offense Management Improvement	02/15/2019	Commodity IT	Cost savings in labor.	Cost-Savings	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.01	0.00	0.75	0.00	0.00	0.00

222	Sign-Up (SUP) Application	01/11/2021	Other	Redirecting manpower to higher/other priority items.	Cost-Savings	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.05	0.00	0.00	0.00
223	Simplification of TOAD Contract	06/21/2019	Commodity IT	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	0.00	0.01	0.00	0.00	0.00
225	Phishing Awareness/Education	09/01/2020	Commodity IT	KnowBe4—We consolidated our Phishing, Spam user training with DOE HQ. So, we no longer pay a separate fee. This was done in FY20. However, this savings 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
226	Cyber Documentation	08/01/2021	Digital Services	Cyber Documentation—FedRAMP Compliance Mgmt 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
227	External Validation	05/01/2021	Digital Services	External Validation - This budget item is for incident response support (150 hours). However, since we did not use all of it for IR support, we were able to reallocate ~40 hours for a tabletop 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
228	Reduce IT Support Contract in Field	10/13/2021	Commodity IT	The cost savings for FY 2021 will be \$132K. Leverage DOE's IT support service contract to save Nucleus Energy's Idaho Operations Office (NE-ID) Reduced 1 FTE. Savings were simply expended on other IT operational costs for the Idaho Operations Office.	Cost-Avoidance	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
229	WVD Implementation	09/28/2021	Software License Management	Savings from costs associated with moving from VDI to WVD will be added to Microsoft ELA.	Cost-Avoidance	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.78	0.78	0.78
230	Cloud Migration	09/28/2021	Data Center	2 to 3-year cost savings once a complete cloud migration is completed. A footprint will still be needed for DHCP, DNS, Cyber Tools, Print Services and local authentication. Partial cut down of current UCS 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
231	Rehome CIFS Data	09/28/2021	Data Center	Net cost avoidance reflected in reinvestment into the mission of the various 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	0.06	0.06	0.06
232	Azure-RMS-AIP	09/28/2021	Software License Management	Implementation of available m365 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	0.00	0.04	0.04	0.04
233	EDM Tool	09/29/2021	Software License Management	Moving servers and workstations to Defender will reduce costs associated with Cylance subscription. Funds will be added to Microsoft ELA.	Cost-Avoidance	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.12	0.12	0.12
234	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	0.00	0.01	0.00	0.00	0.00
235	GPO Reporting Task	09/30/2021	Software License Management	Will not renew 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
236	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
237	Checkmarx Implementation	07/07/2021	Other	Redirecting manpower to higher/other priority items.	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	0.00
238	SCAP Scan Automation	04/01/2021	Other	Redirecting manpower to higher/other priority items.	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	0.00
239	Data Center Closure	01/21/2021	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	0.00	0.20	0.00	0.00	0.00
240	Decommission legacy storage in CH	12/15/2021	Data Center	Savings from costs associated by not renewing backup annual support and reduction of storage refresh activities in CH. Savings will be 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	0.08	0.08	0.08
241	Reduce Data Loss Prevention (DLP) False Positives	06/18/2021	Other	Redirecting manpower to higher/other priority items.	Cost-Savings	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.01	0.00	0.00	0.00
242	People / Process Efficiencies e.g. DOORS, Office On/Off boarding	10/01/2021	Other	Enable better use of IT time required for upgrades	Cost-Avoidance	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.55	0.02	0.21
243	BPMI Approval	10/11/2021	Commodity IT	Redirecting manpower to higher/other priority items.	Cost-Savings	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.04	0.00	0.00
244	Hyperion Planning Upgrade	11/08/2021	Other	Redirecting manpower to higher/other priority items.	Cost-Savings	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
245	Realign Cybersecurity tool selection	04/10/2022	Software License Management	Utilize funds to address key gaps	Cost-Savings	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.05	0.03	0.00
246	RealVNC Renewal	02/10/2022	Software License Management	Savings during annual software renewal will be returned for other IT projects.	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
247	Symantec Renewal Cancelled	04/05/2022	Software License Management	Using internal software instead of commercially purchased software. One time savings. Cost Avoidance due to no longer having to purchase software.	Cost-Avoidance	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
248	Infectious Disease Response Team (IDRT)	02/01/2021	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	1.35	0.00	0.00	0.00
249	Technical Services Support .NET Package	10/06/2021	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	0.00	0.00	0.23	0.00	0.00
250	Leveraging Existing Heads Up Application for adding "Causal Analysis"	10/25/2021	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	0.00	0.00	0.05	0.00	0.00
251	Leveraging Existing Heads Up Application for P&T	10/01/2021	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	0.00	0.00	0.05	0.00	0.00
252	SOA Conversion and Retirement of the Lotus Notes LSR-SRR & LSR-SRNS	10/01/2021	Software License Management	SOA Conversion and Retirement of the Lotus Notes LSR-SRR & LSR-SRNS	Cost-Avoidance	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.26	0.00	0.00
253	Preventive Maintenance Notes Application Closures	10/01/2021	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	0.00	0.00	0.03	0.00	0.00
254	Create Account Dashboard for Accounts Management in lieu of TOAD Licenses	03/16/2021	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	0.00	0.01	0.00	0.00
255	Security Officer eRAHS and Baseline Improvements	10/06/2021	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	0.00	0.07	0.00	0.00
256	Incident Handling Improvements	10/21/2021	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	0.00	0.13	0.00	0.00
257	Conversion of the Legacy .NETALPS Application	10/01/2021	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	0.00	0.00	0.08	0.00	0.00
258	Classification Marking for 1281 Procedures	11/03/2021	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	0.00	0.00	0.00	0.00
259	Automate the Retirement Data Entry Process Phase 2	09/07/2021	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	0.00	0.17	0.00	0.00

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343	Automation of APV Process via PS Payment Request FY24	10/10/2023	Digital Services	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	0.04	
344	Reduce security logging costs for PrimeNet	08/25/2023	Sharing Quality Services	Initial cost savings in storage costs with larger cost avoidance expected in the future.	Both	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.23	
345	FY24 Vendor Management Activities	02/09/2024	Other	Cost Savings or Cost Avoidance Generated by Vendor Management Activities	Both	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	5.78	
346	FY24 Vendor Management Activities	02/09/2024	Other	Cost Savings or Cost Avoidance Generated by Vendor Management Activities	Both	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.81	
348	Satellite as a Managed Service	08/31/2023	Other	Any savings is reinvested back into the business.	Both	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	2.80	0.00	
349	Retirement of Database Software	10/01/2023	Software License Management	Application improvements and migration to the cloud.	Cost-Savings	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.24	
350	Automation of ITPFM processes	04/01/2024	Other	Implementation of automation in ITPFM processes have reduced hours required to complete repeatable processes, this opportunity cost will be utilized to focus efforts on aligning DES data sets to TBM taxonomy more effectively	Cost-Avoidance	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.02	
351	Improve Information System Security Agreement (ISSA) process	10/23/2023	Other	labor savings	Cost-Savings	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.20	
352	Update IT-PMD M&S budget tracking to support Power BI report creation	04/28/2023	Sharing Quality Services	labor savings	Cost-Savings	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.10	
353	SOA Conversion of RIRR and HCL Notes Retirements	10/01/2023	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	0.00	0.00	0.33	
354	2024 - Data Center Operational Efficiencies	07/08/2024	Data Center	To handle increasing costs and demand of services across IT	Both	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.10	
355	PDQ Licensing	03/01/2024	Software License Management	Historical data and market forces	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	
356	Atlassian Licensing	04/01/2024	Software License Management	Historical data and market forces	Cost-Savings	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.08	
357	Tenable Licensing	04/01/2024	Software License Management	License downgrade to eliminate unused features	Cost-Avoidance	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.03	
358	VMWare Carbon Black Licensing	04/01/2024	Software License Management	Historical data and market forces	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	
359	Isilon Licensing	03/01/2024	Software License Management	Historical data and market forces	Cost-Savings	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.11	
360	VMWare vSphere Licensing	03/01/2024	Software License Management	Multi-year licensing discount on renewal of vSphere	Cost-Savings	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.10	
361	AWS Storage Licensing	12/01/2023	Software License Management	Improved AWS Storage retention policies saving \$10k/month	Cost-Avoidance	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.04	
362	Cisco Umbrella Licensing	03/01/2024	Software License Management	Migration to P-DNS eliminated need for on premise DNS service	Cost-Avoidance	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.06	
363	Consolidation of Mobile Telephony Service Providers	05/01/2024	Other	Any savings is reinvested back into the business.	Cost-Avoidance	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.01	
Totals						26.77	28.14	18.76	23.54	81.60	90.23	58.25	78.25	75.68	61.37	58.13	80.36	71.33