						August	2024 FITARA R	ealized Cost S	avings and Av	oidance								
strategyld	strategyTitle	decisionDate	ombinitiative	useOfSavingsAvoidance	amountType	fy2012 Amount		fy2014 Amount				fy2018 Amount				fy2022 Amount		fy2024 Amount
2	Fossil Energy's (FE) Rocky Mountain Oilfield Test Center	11/01/2011	Other	Per Congressional direction, RMOTC was decommissioned in P2014 and the field site facility is closed. The Casper, Wyoming site (administrative office) reduced IT personnel by 2 FFE as a 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 Ledecycle Management module. Project completion in QTPT-IA with savings delived support on the legicly system. The savings are total as it is the money saved from nor 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 PC/laptops; also reduced need to furlough DOE fed employees. Proceeding with the installation of the new hard drives in	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	accordance with the projections. 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	05/01/2012	Commodity IT	Cost reduction utilized to meet other IT operational requirements, i.e.,	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	Operation Office Energy gov Renewal Project	08/01/2011	Commodity IT	Operacoruly initiatives. Several offices successfully moved their websites to energy gov. Cost Savings that Centralizes Web management Gevelope dynamic, interactive web pages, sudomates cross-publishings, and reduces operating costs. Provides audiences with Clear, consistent and relative information and services, and empowers department employees, using implies tools and straightforward guidance, to communicate and interact with Cisters 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	10/01/2012	Commodity IT	Updates for this initiative include: Eliminated end-of-life remote phone switch	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
	Collaboration			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.														
13	Electronic Capital Planning and Investment Control System Cloud Migration	11/01/2012	Other	DOE swed as a result of the migration to GSA cloud, by not paying for internal Application Heating Environment costs and Asparlacion Heating Environment costs and separate CAA DOE successfully migrated cPPIC to the GSA clouds hoated environment December 2012. CAA costs are now included no 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	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	Center) 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	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	avoidances reflect total avoidances. 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
	Consolidation of Commodity IT Services Contracts	10/01/2011	Commodity IT	the elimination of multiple levels of sub- contractors will residuce of contractor labor costs. The new contract started in April 2012. The cost avoidance was calculated by comparing the labor pool from the poter contact to the same labor pool under the new contract. This resulted in approximately 5% reduction in labor costs. Net cost avoidance reflected and retinested into the mission of the various programs that use 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 Iz Occour Technologies Inc. DOE used this vehicle to issue a Task Order in March 2031. In cantalisoning from Government Edition (CGE). The Unarrationary completed mid-March 2031. A 20% implementation discount was schedule; a supplementation discount was cherolate, a saving 000 ESS 0,000. Cost savings were reinvested into integrated Data Warehouse to serve as the repository for the Gov/frip travel data.		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	I will consolidate 30 legacy server to 5 servers and 5 sharpy into 1.1 pracks in the DOE-HQ AHE Will be reduced a racks for not racked superson the COE-HQ AHE Will be reduced a racks for not racked Superson Cluster (SSC). It will increase the security provided for PII clata in one of the HSSAII mission applications including IRPS compilant data-at-rest encryption. 79% savings in AHE floor space and a 70% reduction in power consumption for exists and Salisis. Off-ser budget of the CHSS and Salisis. Off-ser budget reductions in P702ID-Surgicians. It is approaching end-d-fully.	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

23	Golden Field Office consolidation	09/01/2013	Data Center	Savings will be applied to improving EERE records management, data warehouse reporting, and collaboration tools. Cost avoidance funds would be made available	Both	0.00	0.05	0.11	2.36	2.04	2.46	0.00	0.00	0.00	0.00	0.00	0.00	0.00
24	RMOTC Data Center Closure	10/01/2013	Data Center	to EERE general working capital fund. Site will be closed and fully	Cost-Savings	0.00	0.00	0.10	0.18	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
				decommissioned by 12/31/15 per Congressional mandate. Savings will be remarked to the Treasury. The site is closing and their funding is not being absorbed by the Agency.	-													
25	National Energy Technology Laboratory Data Center Consolidations	10/01/2012	Data Center	Energy savings will be applied to the energy costs of the NETL High Performance Super Computer.	Cost-Savings	0.00	0.00	0.00	0.18	0.00	0.01	0.00	0.00	0.00	0.00	0.00	0.01	0.00
26	Hillshire DC Closure	10/01/2011	Data Center	OCRWM funding was removed from the budget	Cost-Avoidance	1.60	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
27	Mound DC Closure	10/01/2011	Data Center	Funds redirected for use in other administrative activities	Cost-Savings	0.07	0.07	0.07	0.07	0.07	0.07	0.00	0.00	0.00	0.00	0.00	0.00	0.00
28	Sahara DC Closure BPA Data Center	10/01/2011 05/24/2016	Data Center Data Center	OCRWM funding was removed from the budget	Cost-Savings Cost-Savings	5.70	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
31	Consolidation FM Data Center	05/24/2016	Data Center	administrative activities Funds redirected for use in other	Cost-Savings	0.00	0.00	0.00	0.12	0.12	0.00	0.00	1.64	0.00	0.00	0.00	0.00	0.00
31	Consolidation (HPMC)	03/24/2010	Data Celliel	administrative activities	Cost-davings	0.00	0.00	0.00	0.12	0.12	0.00	0.00	1.04	0.00	0.00	0.00	0.00	0.00
32	SC Data Center Optimization (FNAL)	05/24/2016	Data Center	Funds redirected for use in other administrative activities	Cost-Savings	0.41	0.42	0.45	0.43	0.91	0.43	0.00	0.00	0.52	0.00	0.00	0.00	0.00
33	SC Data Center	05/24/2016	Data Center	Funds redirected for use in other	Cost-Savings	0.18	0.23	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
34	Consolidation (PNNL) NNSA Data Center	05/24/2016	Data Center	administrative activities Funds redirected for use in other	Cost-Savings	2.07	1.54	0.18	0.05	0.04	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
34	Consolidation (LNNL)	03/24/2010	Data Celliel	administrative activities	Cost-davings	2.07	1.04	0.16	0.00	0.04	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
35	NNSA Data Center Consolidation (SNL)	05/24/2016	Data Center	Funds redirected for use in other administrative activities	Cost-Savings	0.00	0.46	0.22	0.14	0.00	0.00	0.00	0.00	0.14	0.00	0.00	0.00	0.00
36	EM Data Center Consolidation (INL EDF)	05/30/2016	Data Center	Funds redirected for use in other administrative activities	Cost-Savings	0.00	0.00	0.00	0.00	0.01	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
37	LM Tuba City	05/31/2014	Data Center	Funds redirected for use in other	Cost-Savings	0.00	0.00	0.01	0.01	0.01	0.01	0.00	0.00	0.00	0.00	0.00	0.00	0.00
39	NIXA Fund Allocation	09/30/2016	Data Center	administrative activities NIXA project moved to 2017 provided a one-	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
40	Telecommunications	10/02/2016	Digital Services	time savings in 2016. Telecommunications consolidation project.	Cost-Savings	0.00	0.00	0.00	0.00	0.02	0.02	0.02	0.00	0.00	0.00	0.00	0.00	0.00
40	Consolidation Meter Read Software	09/30/2016	Software License	Using internal software instead of	Cost-Savings Cost-Avoidance	0.00	0.00	0.00	0.00	0.02	0.02	0.02	0.00	0.00	0.00	0.00	0.00	0.00
41	Retirement	Jarau/2016	Management Management	commercially purchased software. One time savings. Cost Avoidance due to no	- Cust-Avoidance	0.00	0.00	0.00	0.00	0.01	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
42	Mobile Device Plan Savings	11/01/2016	Other	longer having to purchase software. Devices managed through the DOE Working	Cost-Savings	0.00	0.00	0.00	0.00	0.00	0.34	0.00	0.00	0.00	0.00	0.00	0.00	0.00
				Capital fund are billed back to the respective customer organizations using the devices. The cost savings of this strategy are passed back to each customer.														
43	Transition to Virtual Desktop Environment for 70% of Users and 100% of Remote Access	06/24/2017	Digital Services	Savings will be used to offset anticipated budget shortfalls. The full scope of this cost avoidance hasn't been realized due to a transfer of funds to support a major reflocation of the MDGB. Currently, half of the cost avoidance in anticipation of implementing the VID solution. This has been accomplished by deferring hardware upgrades that will not be required once VID implementation to its anticipated that the most properties of the VID.	Cost-Avoidance	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
44	National Energy Technology	03/01/2016	Other	balance of this effort will be completed by mid-2020. Houston Office was closed on 3-31-2017.	Cost-Savings	0.00	0.00	0.00	0.00	0.00	0.01	0.00	0.00	0.00	0.00	0.00	0.00	0.00
44	Laboratory Houston Server Room Closure	03/01/2016	Other	Savings will be reprogrammed within NETL operating budget.	Cost-Savings	0.00	0.00	0.00	0.00	0.00	0.01	0.00	0.00	0.00	0.00	0.00	0.00	0.00
45	MA-60 Acquisition Intranet	09/01/2015	Other	Funds redirected for use in other	Cost-Savings	0.00	0.00	0.00	0.00	0.56	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
46	phased out in FY16 MA-60 Systems retired	11/01/2014	Other	administrative activities Funds redirected for use in other	Cost-Savings	0.00	0.00	0.00	0.00	0.09	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
47	Consolidation of CIO offices	04/01/2015	Commodity IT	administrative activities Labor for staff is being used to replace end of life equipment, address cyber/security issue, and implement new technologies to meet the demands of mandates and requirements.	Cost-Avoidance	0.00	0.00	0.00	0.00	11.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
48	Implement secure network enclave for CIP sites	01/01/2015	Commodity IT	Labor for staff is being used to replace end of life equipment and address cyber/security issues. Equipment is being	Cost-Avoidance	0.00	0.00	0.00	0.00	6.50	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
49	Consolidated purchase of	08/01/2015	Commodity IT	purchased to replace end of life systems. If the cost exceeded \$3m the application	Cost-Avoidance	0.00	0.00	0.00	0.00	3.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
	TIBCO middlware suite			would not have been purchased. Purchasing the application has saved on labor to implement manual and customized connections between applications.														
50	Daniacament and charters.	10/04/2040	Commode		Cost Avoid	0.00	0.00	0.00	0.00	0.59	0.59	0.59	0.59	0.59	0.59	0.00	0.00	0.00
50	Replacement and elimination of (BEARS)	10/01/2016	Commodity IT	Projected savings to the agency due to the elimination and consolidation of commodity IT Services/systems. Savings returned to the general budget to be used in other SC	Cost-Avoidance	0.00	0.00	0.00	0.00	0.09	60.09	0.09	0.09	0.09	60.0	0.00	0.00	0.00
55	Enterprise Identity Management Software	05/31/2016	Software License Management	programs. Cost savings used to off-set ODCs for ongoing maintenance, operations, and tech.	Cost-Savings	0.00	0.00	0.00	0.00	0.00	0.90	0.00	0.00	0.00	0.00	0.00	0.00	0.00
	Purchase		-	refreshes.														
56	Enterprise-Wide Agreement (EWA) Program	09/30/2009	Other	Cost avoidance is derived by subtracting aggregate actual cost to DOE from	Cost-Avoidance	0.00	0.00	0.00	0.00	25.70	51.50	25.67	35.64	51.88	27.05	36.88	52.84	43.56
57	Records Management: Best	10/01/2015	Other	aggregate actual cost to boe from aggregate GSA price levels Cost savings were aggregated by the SRNS	Cost-Savings	0.00	0.00	0.00	0.00	0.23	1.60	0.55	0.00	0.00	0.00	0.00	0.00	0.00
3/	Business Model Practice (BBMP)		Outel	Site Business Council Meeting and presented to the DOE/SRNS Blue Team for prioritization. SRNS was given a portion of the site cost savings to be used on the MSEA	- con-advings	0.00	0.00	0.00	0.00	0.23	1.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
58	DWDM Implementation	10/01/2015	Other	True Up. Cost savings were aggregated by the SRNS	Cost-Savings	0.00	0.00	0.00	0.00	0.86	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
	Phase 2			Site Business Council Meeting and presented to the DOE/SRNS Blue Team for prioritization. SRNS was given a portion of the site cost savings to be used on the Multifactor Authentication Implementation.														
59	Windows Server Virtualization	10/01/2015	Other	Cost savings were aggregated by the SRNS Site Business Council Meeting and	Cost-Savings	0.00	0.00	0.00	0.00	0.53	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
				presented to the DOE/SRNS Blue Team for prioritization. SRNS was given a portion of the site cost savings to be used on the Multifactor Authentication Implementation.														
	AD Smart Card Status Report- HSPD-12		Other	Funds redirected for use in other administrative activities	Cost-Savings	0.00	0.00	0.00	0.00	0.01	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
61	Leveraging existing technology to terminate the purchase of OAuth Software	10/01/2015	Other	Cost savings were aggregated by the SRNS Site Business Council Meeting and presented to the DOE/SRNS Blue Team for prioritization. SRNS was given a portion of the site cost savings to be used on the Multifactor Authentication Implementation.	Cost-Savings	0.00	0.00	0.00	0.00	0.03	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
62	Remove Maintenance Service Contract for six (6) Lektrievers located in Document Control, 704-1N	10/01/2016	Other	Utilized savings for the Office 365 Phase 1 (Email/Skype Presence and Chat only) Project.	Cost-Savings	0.00	0.00	0.00	0.00	0.00	0.01	0.00	0.00	0.00	0.00	0.00	0.00	0.00

63	Mule Nonrenewal	10/01/2016	Other	Cost savings were aggregated by the SRNS Site Business Council Meeting and presented to the DOE/SRNS Blue Team for prioritization. SRNS was given a portion of the site cost savings to be used on the Office 365 Phase 1 (Email/Skype Presence and Chat only) Project.	Cost-Savings	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
64	Leveraging DOE-HQ-BPA for MS Premier Support	10/01/2016	Other	Cost savings were aggregated by the SRNS Site Business Council Meeting and presented to the DOE/SRNS Blue Team for prioritization. SRNS was given a portion of the site cost savings to be used on the Office 365 Phase 1 (Email/Skype Presence	Cost-Savings	0.00	0.00	0.00	0.00	0.00	0.03	0.00	0.00	0.00	0.00	0.00	0.00	0.00
65	Switch Data Center Lease	01/01/2017	Data Center	and Chat only) Project. Cost savings used to off-set ODCs for on- going maintenance, operations, and tech. refreshes.	Cost-Savings	0.00	0.00	0.00	0.00	0.00	0.10	0.00	0.00	0.00	0.00	0.00	0.00	0.00
66	VolP	10/01/2011	Commodity IT	To be invested in the cleanup project	Cost-Avoidance	0.00	0.00	0.00	0.56	0.54	0.42	0.23	0.22	0.24	0.23	0.24	0.24	0.18
67	Commodity IT Contract Consolidation	09/01/2011	Commodity IT	consolidating three IT service contracts but on on IT service contract will result in route of IT service contract will result in route of IT service contract will result in route of IT service contract started in February 2015. The cost avoidance was calculated by comparing the labor pool from the prior contracts to the same labor pool from the prior contracts to the same labor pool from the prior contracts on the same labor pool from the prior contracts on the same labor pool from the prior contracts on the same labor pool from the prior contracts on the same labor pool from the same labor pool from the mission of the dark of the same labor pool from the mission of the various programs that used the contract.		0.00	0.00	0.00	1.10	1.10	1.10	1.10	1.10	1.10	1.10	0.00	0.00	0.00
68	Data Center 14	07/06/2017	Data Center	Savings will be used toward refreshing End of Life (EOL) equipment throughout OSTI's	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
69	Server Backup	01/01/2018	Other	Infrastructure. All server backups were migrated from Spectral Logic 150e tape library storage to Spectra VerdenTier Disk Arrays. The T50e tape libraries were decommissioned allowing maintenance and support contracts to be cancelled.	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
70	GOOD Licenses	03/15/2018	Software License Management	Mobile Blackberry GOOD licenses were reduced by 80 licenses at time of license renewal. The GOOD application is used by WiPP employees to read email and connect to the internet from their mobile device.	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
71	Sophos Support	03/27/2018	Software License Management	Sophos Endpoint Protection Support renewal was reduced from \$56,764 to \$52,431 by removing the Safeguard Device Encryption client support renewal and Safeguard data exchange client support. WIPP is now using Microsoft Bitlocker which is included in the Microsoft Enterprise Agreement.	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
72	AMS Aviation Efficiency	03/20/2018	Other	Reprogrammed funds	Cost-Savings	0.00	0.00	0.00	0.00	0.00	1.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
73	Contract Labor Optimization - CNS Rightsizing	10/01/2016	Other	PM&P - CNS staff were realigned to perform NPO approved scope for required cyber credential scans. Workload / workforce analysis was conducted to allow for realigned / redesigned tasking of existing staff	Cost-Savings	0.00	0.00	0.00	0.00	0.00	1.65	1.65	1.74	1.70	0.00	0.00	0.00	0.00
74	Contract Labor Optimization - Partial Reduction	10/01/2016	Other	PM&P - Reduced 3 CNS positions engaged in Desktop Support and Application Development by absorbing / redirecting workload among CNS staff	Cost-Savings	0.00	0.00	0.00	0.00	0.00	0.45	0.47	0.50	0.00	0.00	0.00	0.00	0.00
75	Insourcing	10/15/2015	Other	PM&P - Identified 84 subcontract positions to convert to CNS employees to accomplish specific tasks. Savings are net of CNS salary and hardware expense	Cost-Savings	0.00	0.00	0.00	0.00	0.64	2.65	2.65	2.79	0.00	0.00	0.00	0.00	0.00
76	Integrated Contractor Purchasing Team (ICPT) Enterprise Wide Agreements	10/01/2016	Management	End User - IT hardware, software and services savings achieved by placing orders through DOE commodity agreements with multiple vendors	Cost-Savings	0.00	0.00	0.00	0.00	0.00	3.87	0.00	0.00	0.00	0.00	0.00	0.00	0.00
77	License and maintenance renewals	10/01/2015	Software License Management	Operations	Cost-Savings	0.00	0.00	0.00	0.00	0.10	0.10	0.10	0.10	0.10	0.10	0.10	0.00	0.00
78	Mainframe Decommissioning ORTEC HPGe carrying cases	01/01/2009	Digital Services Other	Mainframe Decommissioning Reprogrammed funds	Cost-Savings Cost-Savings	0.00	0.00	0.00	0.00	0.00	0.00	0.80	0.00	0.00	0.00	0.00	0.00	0.00
	Software License Recycling				_													
81		10/01/2017	Software License Management	Cost avoided by recycling returned licenses. This equates to avoiding the cost of purchasing new licenses.	Cost-Savings	0.76	0.21	0.35	0.84	1.00	0.99	1.11	1.04	0.70	0.70	0.70	0.31	0.47
82	Reporting Analytics and Modernization Project Telecommunications services	01/01/2018	Digital Services Commodity IT	Reporting Analytics and Modernization Project Cost reduction utilized to meet other IT operational requirements, i.e., Zero Trust initiatives.	Cost-Savings Cost-Savings	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.30	0.01	0.01	0.00	0.00	0.00
85	WMD insurance	03/20/2018	Other	Reprogrammed funds	Cost-Savings	0.00	0.00	0.00	0.00	0.00	0.06	0.00	0.00	0.00	0.00	0.00	0.00	0.00
86	Community Cloud Survey	09/30/2016	Other	Reprogrammed funds	Cost-Avoidance	0.00	0.00	0.00	0.00	0.00	0.36	0.00	0.00	0.00	0.00	0.00	0.00	0.00
87	Gizmo, Cvent Cloud Security (KONA)	09/30/2016	Other	Reprogrammed funds	Cost-Savings	0.00	0.00	0.00	0.00	0.00	0.11	0.00	0.11	0.00	0.15	0.15	0.15	0.15
88	Web Performance (Content Delivery Network)	09/30/2014	Other	Reprogrammed funds	Cost-Savings	0.00	0.00	0.00	0.15	0.00	0.02	0.00	0.17	0.00	0.00	0.00	0.00	0.00
89	Approved Hardware & Software Maintenance	10/01/2011	Other	Repurposed to support unanticipated new starts in IT expenses based on growing	Cost-Avoidance	0.16	0.33	0.60	0.40	0.42	0.50	0.43	0.74	0.66	0.28	0.27	0.08	0.00
90	Reductions Argus Depot - Quantity Discount	10/01/2014	Other	customer demands NA-70 determines repurpose allocations in the Argus Depot for physical security	Cost-Savings	0.00	0.00	0.00	0.80	0.80	0.25	0.21	0.00	0.00	0.00	0.00	0.00	0.00
91	Automated laas using IoD	01/01/2012	Data Center	equipment needs at the NNSA sites. Repurposed dollars to reinvest in IT and cyber-security due to increased costs and	Cost-Savings	0.00	0.00	0.00	0.86	0.68	0.00	0.00	0.00	0.00	0.43	0.00	0.00	0.00
92	Automation of Business Stewardship Reports	01/01/2016	Digital Services	Largely flat budgets 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	0.26	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
93 94	Data Center Operational Efficiencies DocBase Infrastructure Cost	10/01/2012 01/01/2015	Data Center Other	To handle increasing costs and demand of services across IT Repurposed dollars to reinvest in IT and	Both Cost-Savings	0.00	3.06	3.10 0.00	4.15 0.42	4.68 0.42	5.18	4.89	4.89 0.00	0.52	0.82	0.00	0.00	0.00
95	Savings Klas MECN Upgrade	05/01/2015	Other	cyber-security due to increased costs and largely flat budgets Savings used for infrastructure improvements such as increased satellite coverage and cybersecurity tools/personnel.	Cost-Savings	0.00	0.00	0.00	0.00	4.59	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
96	NSN Storage	01/01/2015	Commodity IT	Repurposed dollars to reinvest in IT and cyber-security due to increased costs and	Cost-Savings	0.00	0.00	0.00	0.37	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
98	Spot Award Automation	01/01/2016	Digital Services	largely flat budgets Repurposed dollars to reinvest in IT and	Cost-Savings	0.00	0.00	0.00	0.00	0.10	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
				cyber-security due to increased costs and largely flat budgets														

99	VOIP Implementation Related	01/01/2014	Commodity IT	Repurposed dollars to reinvest in IT and	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
	Savings			cyber-security due to increased costs and largely flat budgets														
100	Case Management Tracking System (iPRISM)	09/30/2015 11/15/2016	Data Center Commodity IT	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 II	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	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	largely flat budgets Repurposed dollars to reinvest in IT and cyber-security due to increased costs and	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)	01/01/2015	Digital Services	Repurposed dollars to reinvest in IT and cyber-security due to increased costs and	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	Problem Management Cisco Switch Refresh	01/01/2015	Commodity IT	Repurposed dollars to reinvest in IT and cyber-security due to increased costs and	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	largely flat budgets 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	0.00	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	0.08	0.00	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	0.00	0.00	0.00
110	BBMP 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	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
	Replacement																	
113	AlX Optix Data Center Consolidation -	10/01/2017	Other Data Center	Elimination of AIX Universal Records Management / Universal Content Management (URM/UCM) legacy information technology systems. Project includes migration of data and software systems to modern, virtual instances and software solutions done by CNS staff (PDMLInk) Data Center - Data Center Consolidation-	Cost-Savings 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
	Physical to Virtual			Existing VMware technology can 'virtualize' servers, eliminating the need to purchase new servers to replace existing physical servers that are nearing end- of-life														
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	01/01/2015	Digital Services	Repurposed dollars to reinvest in IT and	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
-115	Systems	02022015	Digital Octivices	cyber-security due to increased costs and largely flat budgets	Coardaniga	0.00	0.00	0.50	0.50	1.01	1.00	0.00	0.50	0.50	0.00	0.00	0.50	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 or 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	Savings used for infrastructure	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
			Management	improvements such as increased satellite coverage and cybersecurity tools/personnel.														
124	Data Center Consolidation	06/13/2013	Data Center	Savings are reinvested into strengthening organizational cybersecurity posture (such as boundary protections, vulnerability	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	management, etc.). 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	itCART (CRRS 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	0.00	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	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	interconnectivity and applications. Cost savings are returned to the Lines of Business to invest in other strategic needs. Administrative efficiencies gained from the	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	cost avoidance. Savings are reinvested into strengthening organizational cybersecurity posture (such as boundary protections, vulnerability	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		management, etc.). Costs avoided by leveraging license pricing	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	10/17/2018	Management Commodity IT	agreements The resultant savings are being used to migrate to Office 365 and update Office 365's G3 version to G5 to take advantage of	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	Software no longer used Hardware decommissioning associated with consolidation and use of virtual	10/17/2018	Commodity IT	the additional security. The resultant savings are being used to migrate to Office 365 and update Office 365's G3 version to G5 to take advantage of	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	technologies IT Service Management - Dev Ops	10/01/2017	Other	the additional security. 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 Tubs	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
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139	Replace Penbay's InVision	05/07/2018				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
	software with ESRI's Web AppBuilder apps		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	
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	LivConnected - 5ESS 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	LivConnected - 5ESS 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 CBFAS/ESS/Peoplesoft, Work Centers for Buyers, and Streamlined requisition 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	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-	01/31/2019	Software License Management	budget reductions. Replaced Open licenses with Enterprise Agreement licenses from Microsoft. The	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	002) Mobile Phones (SWPA-7300- 019-003)	07/11/2017	Commodity IT	resultant savings will be used to offset budget reductions. Purchased iPhones in bulk through service agreement with Verizon. The resultant savings will be used to offset budget	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	reductions. Consolidating Mobile Services under Verizon Contract and utilizing the True-Up functionality provided under this contract allows us to remain within budget for	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	Mobility Wireless Services. 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	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	Project 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	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	resultant savings will be used to offset budget reductions. 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	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
				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 be re- invested into the Payroll application to prepare it for the eventual cloud migration that will take place in FY21-22.														
158	Production Cost Assignment & Improve DC Survey Process			Automated processes for progressive billing and identifying derivative classifiers		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
160	Network Cabling Survey & PD Risk Management Process TA-50 Telecom Building	10/01/2018 09/01/2017	Other Data Center	Improved effectiveness and efficiencies of existing process Repurposed dollars to reinvest in IT and	Cost-Savings Cost-Avoidance	0.00	0.00	0.00	0.00	0.00	0.00	0.00	5.00	0.89	0.00	0.00	0.00	0.00
162	Reuse for Backup Data Center O365 tiered licensing model	02/05/2019	Commodity IT	cyber-security due to increased costs and largely flat budgets 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 &	10/01/2018	Commodity IT	Labor Cost Savings and Avoidance by	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	Enhancements FY2019 Automation of Processes	10/01/2018	Commodity IT	enhancing an updating software to add and streamline capabilities 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	Tivoli 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	Heip Desk Consolidation - IT Service Management	10/01/2016	Other	Improved CNS Service Desk service management and quality through implementation of II 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 CAS based on role and responsibility. Cancelled software contracts that were used for legacy phone management. Resutting 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	01/28/2019	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	10/01/2022	Software License Management	SQL Server CPU licensing moving to software assurance gives us an annual 68%	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
	Licensing)			discount a year. This creatively reduces the business need w/o sacrificing performance.														
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 Remote Access with Domain	01/01/2014	Software License Management Digital Services	Repurposed dollars to reinvest in IT and cyber-security due to increased costs and largely flat budgets Utilized saving for manpower for other	Cost-Savings Cost-Avoidance	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
	Account Provisioning		-	priority work.														
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 Consolidation of Networks	06/01/2020	Software License Management Other	Enable SNL and KCNSC to integrate project schedules & automating BOT for Test Equipment Redirecting manpower to higher/other	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
189	Deduplication	10/23/2020	Other	priority items. 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	01/15/2021	Software License	Utilized DOE enterprise purchasing.	Cost-Avoidance Cost-Savings	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
191	(eyeSight + eyeControl) (SWPA-7300-021-001) PC Life Extension Program	10/01/2020	Management 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	Utilized saving for manpower for other	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	01/01/2021	Management Software License	priority work. Savings will be used to purchase additional	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	Purchase Cisco Equipment Renewal Savings	05/01/2020	Management Data Center	licenses 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) Property Ingress/Egress	08/01/2020	Other Other	Move Metasys to UPSLAN - eliminating the need to acquire refresh switches to support it on SIATE Redirecting manpower to higher/other	Cost-Savings 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
	Reporting Application Strategic Tracking & Trending	01/11/2021	Other	priority items. Redirecting manpower to higher/other	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	System Migration to Office365	04/06/2021	Other	priority items. To handle increasing costs and demand of	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	10/01/2020	Digital Services	services across IT Automated processes for MISE 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	Savings 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. Introblox renewal, since DNS was transitioned to EITS. 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 Buget'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 Classified Skype at the	10/01/2020	Data Center Other	Reinvested for new data center maintenance. Improved collaboration between the NSE	Cost-Savings	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.02	1.15	0.00	0.00
204	Desktop Cubicles Palo Alto Licensing	03/01/2021	Software License	sites by eliminating the need to travel to address short classified questions etc. ECN program movement from NA-40 to NA-	Cost-Savings Cost-Savings	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.83	0.00	0.00	0.00
			Management	IM 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.														
	Automated Offense Archival		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 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
210	Contract Express Decomissioned CANBAN	05/01/2018	Commodity IT Commodity IT	Labor Cost Savings and Avoidance Resource Cost savings and avoidance.	Cost-Savings	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		04/12/2018	Commodity IT Other		Cost-Savings Both	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 (SPECK) ISATS	10/31/2018	Other	Cost savings and cost avoidance in labor. Cost avoidance in labor.	Both Cost-Savings	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
	IT and Business Contingency	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	Planning Tracking Tool 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	05/21/2021	Software License	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	Agreement License Transfer Move Tag Database (KS,	05/31/2019	Management 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	Knolls, Liberty Street) 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	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	Application Revise Public Key	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	Infrastructure (PKI) Identity Proofing Requirements SIEM Offense Management	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	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	06/21/2019	Commodity IT	priority items. Cost avoidance through less labor and less	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	Contract Phishing Awareness/Education	09/01/2020	Commodity IT	resources. 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	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	year. 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 FISM 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 items is for incident response support (160 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 Nuclear 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	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	ELA. 2 to 3 year cost savings once a complete cloud migration is completed. A footprint will still be needed for DHCP, DNS, Oper Tools, Print Services and local authentication. Partial cut down of current UCS support. Savings returned to the DIM 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	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	Azura-RMS-AIP	09/28/2021	Software License Management	SC program initiatives. Implementation of available m365 services for document security, reduces the need for other subscription services for customers. Savings will be 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	Wil 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 Other	Savings from costs associated by not renewing NetApp 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 Cost-Savings	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	(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 BPMI iApproval	10/01/2021	Other Commodity IT	Enable better use of IT time required for upgrades Redirecting manpower to higher/other	Cost-Avoidance Cost-Savings	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
244	Hyperion Planning Upgrade	11/08/2021	Other	priority items. Redirecting manpower to higher/other	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	priority items. 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 LSDR-SRR & LSDR-SRNS	10/01/2021	Software License Management	SOA Conversion and Retirement of the Lotus Notes LSDR-SRR & LSDR-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 eRAMS 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 .NET ALPS 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 12B1 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

000	ODEF WALLS FT	0010510000	Bioted Constant	I w	Cost-Avoidance	1 0.00	0.00	1 0.00	0.00	1 0.00	0.00	0.00	0.00	0.00	0.00	0.00	T 0.00	1 000
260	OBIEE Weekly ETL Optimization	02/25/2022	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	0.03	0.00	0.00
261	Automate COBRA data Import to OPTICS	10/01/2021	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	0.00	0.18	0.00	0.00
262	Copiers on Training Ships	06/20/2022	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	0.01	0.00	0.00
263	Logic Apps Standard Implementation	04/15/2022	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	0.02	0.00	0.00
264	Soft Phone option for Teams	06/15/2022	Commodity IT	Savings from the retirement of science phonetines and service costs will go toward other planned OIM upgrade projects and tasks.	Cost-Avoidance	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.48	0.00	0.00
265	Transition from BlackBerry to Microsoft InTune	05/01/2021	Digital Services	Savings will be used to off-set budget shortfalls.	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
266	On-boarding Improvements	10/01/2021	Other	Utilizing GB tools identified improvements to drive efficiences when on-boarding staff to support work	Cost-Avoidance	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.02	0.00	0.02
267	Projects- EDC-RO, IBM DOORS Data Migration, AP Automation, Search CRAs by Sales Order	10/01/2021	Digital Services	to support work Multiple projects that were delivered to the customers to increase their productivity EDC-RO Installation on CRONOS, IBM DOORS Data Migration; AP Automation; Improve search of CRA by Sales Order	Cost-Savings	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.55	0.04	0.24
268	Savings and advoidance	07/11/2022	Software License Management	re-issuance of software licenses	Both	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.94	0.00	0.50
269	Comcast savings	02/01/2022	Software License Management	reinvestment in procurment of site licenses	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
270	PeopleSoft Workflow Update	05/09/2022	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	0.03	0.00	0.00
271	GovFTP Licensing (previously Licensing Software)	10/01/2022	Software License Management	govFTP repeat customer = 10% discount of \$600.00/yr	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
272	EBM Time savings in IT Budget & Procurement process	02/27/2019	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
273	efficiencies.	03/14/2022	Digital Services		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
2/3	SecureMedia Infrastructure Decommissioning	uar14/2022	Digital Services	Utilized saving for manpower for other priority work.		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
274	Automate Audit for the Dependents Documentation part 2	03/07/2022	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
275	Utilizing SCMC Agreement with CISCO FY21	10/01/2020	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	0.00	1.89	0.00	0.00
276	Cisco AnyConnect APEX licensing savings	03/16/2021	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	0.30	0.00	0.00
277	DLP Licensing (previously DLP)	04/15/2022	Software License Management	DLP implementation on DOE EM HQ CDM Funding vs N3B Funding	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	0.00
278	Add Multiple Distribution Lines to Req by Speedchart	01/25/2022	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
279	Transition	05/01/2021	Digital Services	Savings will be used to off-set budget shortfalls.	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
1																	1	
280	DOE Funding for to support	06/15/2022	Other	Tools to support EO 14028	Cost-Avoidance	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	3.20	0.03	0.00
	EO 14028																	
280 281 282	DOE Funding for to support EO 14028 Centralized Purchase LIMS Software Reimplemenation vs Purchase Development	06/15/2022 10/01/2021 10/29/2021	Other Software License Management Other	Tools to support EO 14028 Purchase of additional licenses Used to further upgrade existing software systems.	Cost-Avoidance Cost-Avoidance Cost-Avoidance	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	3.20 0.30 1.00	0.03	0.00
281 282 283	EO 14028 Centralized Purchase LIMS Software Reimplemenation vs Purchase Development Back Up Tape Library Improvement	10/01/2021 10/29/2021 07/01/2022	Software License Management Other Commodity IT	Purchase of additional licenses Used to further upgrade existing software systems. Redirecting workforce to higher/other priority items	Cost-Avoidance Cost-Avoidance Cost-Savings	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.30	0.00	0.00
281 282 283 284	EO 14028 Centralized Purchase LIMS Software Reimplemenation vs Purchase Development Back Up Tape Library Improvement VM Automation Script	10/01/2021 10/29/2021 07/01/2022 09/22/2022	Software License Management Other Commodity IT	Purchase of additional licenses Used to further upgrade existing software systems. Redirecting workforce to higher/other priorinty items Redirecting workforce to higher/other priorinty items	Cost-Avoidance Cost-Avoidance Cost-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 0.00	0.00 0.00 0.00	0.00	0.00	0.00	0.00 0.00 0.00	0.00 0.00 0.00	0.30 1.00 0.00	0.00	0.00 0.00 0.00
281 282 283 284 285	ED 14028 Centralized Purchase LMS Software Reimplemenation vs Purchase Development Back Up Tage Library Improvement VM Automation Script WAEP Milestone for all SRTE email accts to SRN. Outlook server (Titus)	10/01/2021 10/29/2021 07/01/2022 09/22/2022 10/06/2021	Software License Management Other Commodity IT	Purchase of additional ticenses Used to further upgrade existing software systems. Redirecting workforce to higher/other priority items. Redirecting workforce to higher/other pointing items. Used to control to the proper pointing items. Used to control to the proper pointing items. Used to control to the proper pointing items.	Cost-Avoidance Cost-Avoidance Cost-Savings Cost-Savings Cost-Avoidance	0.00 0.00 0.00 0.00 0.00	0.30 1.00 0.00 0.00 0.14	0.00 0.00 0.00 0.00 0.00	0.00 0.00 0.00 0.00 0.00									
281 282 283 284	EO 14028 Centralized Purchase LIMS Software Reimplemenation vs Purchase Development Back Up Tape Library Improvement VM Automation Script WAEP Milestone for all SRTE email accts to SRNL Outlook	10/01/2021 10/29/2021 07/01/2022 09/22/2022	Software License Management Other Commodity IT	Purchase of additional licenses Used to further upgrade existing software systems. Redirecting workforce to higher/other priorinty items Redirecting workforce to higher/other priorinty items	Cost-Avoidance Cost-Avoidance Cost-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 0.00	0.00 0.00 0.00	0.00	0.00	0.00	0.00 0.00 0.00	0.00 0.00 0.00	0.30 1.00 0.00	0.00	0.00 0.00 0.00
281 282 283 284 285	E0 14028 Centralized Purchase LIMS Software Beimplementation vs Purchase Development Back Up Tape Library Improvement VM Automation Script WAEP Milestone for all SRTE email accts to SRNL Outlook server (ITEM) Teams Soft Phone	10/01/2021 10/29/2021 07/01/2022 09/22/2022 10/06/2021	Software License Management Other Commodity IT Commodity IT Other Commodity IT	Directions of additional licenses Used to further upgrade existing software systems. Rediscrizing roundorce to higher/other postorit items. Rediscrizing roundorce to higher/other postorit items. Dalized for other CAB expenses Savings from the retirement of science phonoities and service costs will go toward other planned Offuringe perspection.	Cost-Avoidance Cost-Avoidance Cost-Savings Cost-Savings Cost-Avoidance	0.00 0.00 0.00 0.00 0.00	0.30 1.00 0.00 0.00 0.14	0.00 0.00 0.00 0.00 0.00	0.00 0.00 0.00 0.00 0.00									
281 282 283 284 285	EO 14028 Centralized Purchase LIMS Software Reimplemenation's Purchase Development Back Up Tape Library Improvement Mr. Altomation Sorter Mr. Automation Sorter Temail accts to SRN. Outlook server (Titus) Fearn Soft Phone Implementation PS-RSCM "SSO" Single Sign PS-RSCM "SSO" Single Sign	10/01/2021 10/29/2021 07/01/2022 09/22/2022 10/06/2021 12/07/2021	Software License Management Other Commodity IT Commodity IT Other Commodity IT Digital Services	Directions of additional licenses Used to further upgrade existing software systems. Redirecting wondroce to higher/other potential team. Redirecting wondroce to higher/other potential team. Utilized for other CAB expenses Savings from the retirement of science phonesines and service costs will go toward other planned Ollvargabe projects and tasks.	Cost-Avoidance Cost-Avoidance Cost-Savings Cost-Savings Cost-Avoidance Cost-Savings	0.00 0.00 0.00 0.00 0.00	0.30 1.00 0.00 0.00 0.14	0.00 0.00 0.00 0.00 0.00	0.00 0.00 0.00 0.00 0.00									
281 282 283 284 285 286	EO 14028 Centralized Purchase LMS Software LMS Software Remiplementation vs Purchase Development MALIFORMANIA MALIFORMANIA WALE MEMORY Teams Soft Phone Implementation Teams Soft Phone Implementation Degrade P6-9CM "SSO" Single Sign On toggrade MALIFORMANIA MALIFORMANIA MALIFORMANIA Teams Soft Phone Implementation Teams Soft Phone Te	10/01/2021 10/29/2021 07/01/2022 09/22/2022 10/06/2021 12/07/2021	Software License Management Other Commodity IT Commodity IT Other Commodity IT Digital Services	Purchase of additional ticenses Used to further upgrade existing software systems. Redirecting wondforce to higher/other pointing items. Redirecting wondforce to higher/other pointing items. Utilized for other CAB expenses Utilized so single for manpower for other pricing wondforce pricing wondforce pricing wondforce with the pricing wondforce for other pricing wondforce. Utilized saving for manpower for other pricing wond.	Cost-Avoidance Cost-Avoidance Cost-Savings Cost-Savings Cost-Savings 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 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	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	0.00 0.00 0.00 0.00 0.00	0.00 0.00 0.00 0.00 0.00 0.00	0.30 1.00 0.00 0.00 0.14	0.00 0.00 0.00 0.00 0.00 0.00	0.00 0.00 0.00 0.00 0.00 0.00
281 282 283 284 285 286 286 287 288	EO 14028 Centralized Purchase LMS Softbarer Reinglemenation vs Parchase Development Back Up Tape Library Improvement WALF Mationation Soriet Mation Mation Soriet Mation Mationation Soriet Insulation Soriet Mation Ma	10/01/2021 10/29/2021 07/01/2022 09/22/2022 10/06/2021 12/07/2021 12/07/2021 01/27/2022	Software License Management Other Commodity IT Commodity IT Commodity IT Other Digital Services Digital Services Digital Services	Purchase of additional ticenses Unded to further upgrade existing software systems. Redirecting wonkforce to higher/other priority items. Redirecting wonkforce to higher/other priority items. Redirecting wonkforce to higher/other priority items. Unitized for other CAB expenses Unitized for other CAB expenses Unitized for other existing to solve of the other priority work. Unitized saving for manpower for other priority work. Unitized aswing for manpower for other priority work. Unitized saving for manpower for other priority work. Unitized saving for manpower for other priority work. Unitized saving for manpower for other priority work.	Cost-Avoidance 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 0.00 0.00 0.00	0.00 0.00 0.00 0.00 0.00 0.00 0.00 0.0	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 0.0	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 0.00 0.00 0.00 0.00 0.0	0.00 0.00 0.00 0.00 0.00 0.00	0.30 1.00 0.00 0.00 0.14 0.00 0.03	0.00 0.00 0.00 0.00 0.00 0.00	0.00 0.00 0.00 0.00 0.00 0.00
281 282 283 284 285 286 287 288	EO 14028 Centralized Purchase LMS Softwhere Reinglemenation vs Parchase Development Back Up Tape Lbray Improvement Whatenation Softy WAET Meastone for at SMTE- email accids SSML Outlook server (Titus) Teams Soft Phone Implementation Softy Childy grade Childy grade Med Macadian System Security Officer Sounding System Security Officer Sounding System Security Modify the Add Update PO Page using Event Mapping	10/01/2021 10/29/2021 07/01/2022 08/22/2022 10/06/2021 12/07/2021 10/28/2021	Software License Management Other Commodity IT Commodity IT Other Commodity IT Other Digital Services Digital Services	Durchase of additional ticenses Used to further upgrade existing software systems. Redirecting workforce to higher/other priority Rems. Redirecting workforce to higher/other priority Rems. Redirecting workforce to higher/other priority Rems. Savings from the retirement of science phonomic service costs will go toward other planned OH upgrade projects and tasks. Utilized saving for manpower for other priority work. Utilized saving for manpower for other priority work. Licensed Software will be re-issued to new uses: Licensed Softwar	Cost-Avoidance Cost-Savings Cost-Savings Cost-Savings Cost-Savings Cost-Avoidance Cost-Savings Cost-Avoidance Cost-Avoidance	0.00 0.00 0.00 0.00 0.00 0.00	0.30 1.00 0.00 0.00 0.14 0.00	0.00 0.00 0.00 0.00 0.00 0.48	0.00 0.00 0.00 0.00 0.00 0.00									
281 282 283 284 285 286 286 287 288 289	EO 14028 Centralized Purchase LMS Softbarer Reinglemenation vs Parchase Development Back Up Tape Library Improvement WALF Mationation Soriet Mation Mation Soriet Mation Mationation Soriet Insulation Soriet Mation Ma	10/01/2021 10/29/2021 07/01/2022 09/22/2022 10/06/2021 12/07/2021 12/07/2021 01/27/2022	Software License Management Other Commodity IT Commodity IT Commodity IT Other Commodity IT Digital Services Digital Services Software License Management Digital Services	Purchase of additional ticenses Judet to further upgrade existing software systems. Redirecting workforce to higher/other potroity items. Redirecting workforce to higher/other potroity items. Utilized sorting the structure of the production of the production is the structure of the structur	Cost-Avoidance Cost-Avoidance Cost-Savings Cost-Savings Cost-Savings Cost-Avoidance Cost-Avoidance 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 0.00 0.00 0.00	0.00 0.00 0.00 0.00 0.00 0.00 0.00 0.0	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 0.0	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 0.00 0.00 0.00 0.00 0.0	0.00 0.00 0.00 0.00 0.00 0.00	0.30 1.00 0.00 0.00 0.14 0.00 0.03 0.09	0.00 0.00 0.00 0.00 0.00 0.00	0.00 0.00 0.00 0.00 0.00 0.00
281 282 283 284 285 286 287 288 288 289 289	EO 14028 Centralized Purchase LIMS Softbaler Reinglemenation v. Reinglemenation v. Reinglemenation v. Reinglemenation v. Reinglemenation v. Reinglemenation v. Bask Up Tape Library Insprovement Bask Up Tape Library Insprovement Whatemation Script VMAET Meastone for at SMTE email accis to SRMC, Outlook server (Titus) Teams Soft Prince Implementation On Upgrade On Upgrade On Upgrade New Application – ISSO-BC (information System Security Officer - Bounding System Securit	10/01/2021 10/29/2021 10/29/2021 07/01/2022 08/22/2022 08/15/2022 10/07/2021 10/27/2022 08/30/2022 08/30/2022 08/30/2022	Software License Management Other Commodity IT Commodity IT Commodity IT Other Digital Services Digital Services Digital Services Management Digital Services Software License	Purchase of additional ticenses Used to further upgrade existing software systems. Redirecting workforce to higher/other potroity items. Redirecting workforce to higher/other potroity items. Utilized for other CAB expenses Utilized swings from the retirement of science phonetimes and service costs will go toward other planned OH upgrade projects and testing the service costs will go toward other planned OH upgrade projects and testing for manpower for other priority work. Utilized saving for manpower for other priority work. Utilized saving for manpower for other priority work. Utilized saving for manpower for other priority work. Licensed Software will be re-issued to new users. Reaccredial unclassified systems in PY22 to bring their documentation up to dail we will be re-issued to new users. Reaccredial unclassified systems in PY22 to bring their documentation up to dail works and though the provinces to assist Extra completed inhouse. Farding directed to other cyber efforts.	Cost-Avoidance Cost-Avoidance Cost-Savings Cost-Savings Cost-Avoidance Cost-Avoidance Cost-Avoidance Cost-Avoidance Both Cost-Savings	0.00 0.00 0.00 0.00 0.00 0.00 0.00 0.0	0.00 0.00 0.00 0.00 0.00 0.00 0.00 0.0	0.00 0.00 0.00 0.00 0.00 0.00 0.00 0.0	0.00 0.00 0.00 0.00 0.00 0.00 0.00 0.0	0.00 0.00 0.00 0.00 0.00 0.00 0.00 0.0	0.00 0.00 0.00 0.00 0.00 0.00 0.00 0.0	0.00 0.00 0.00 0.00 0.00 0.00 0.00 0.0	0.00 0.00 0.00 0.00 0.00 0.00 0.00 0.0	0.00 0.00 0.00 0.00 0.00 0.00 0.00 0.0	0.00 0.00 0.00 0.00 0.00 0.00 0.00 0.0	0.30 1.00 0.00 0.00 0.14 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 0.00	0.00 0.00 0.00 0.00 0.00 0.00 0.00 0.0
281 282 283 284 285 286 286 287 288 289 290 291	EO 14028 Centralized Purchase LMS Softmane Reimplacementation y Purchase Development Reimplacementation y Purchase Development Back Up Tape Library Improvement WALEP Milestone for all SRTE ennal accts on SRNL Outlook server (Tima) Teams Soft Phone Imprementation On Upg and On Upg and Officer - Soundary) Modify the Add Update PO Page using Event Mapping Cost Saving - Software NST 800 53 Rev 5 Updates Forcepoint Cancelled Coreimpact Cancelled Coreimpact Cancelled	10/01/2021 10/28/2021 10/28/2021 10/28/2021 10/28/2021 10/28/2021 10/28/2021 10/28/2021 10/28/2021 10/28/2021 10/28/2021 10/28/2021 10/28/2021 10/28/2021	Software License Management Other Commodity IT Commodity IT Commodity IT Commodity IT Digital Services Digital Services Digital Services Software License Management Digital Services Software License Management	Durchase of additional ticenses Used to further upgrade existing software systems. Redirecting workforce to higher/other priority Rems. Redirecting workforce to higher/other priority Rems. Redirecting workforce to higher/other priority Rems. Savings from the retirement of science phonomic service and service costs will go toward other planned OH upgrade projects and tasks. Utilized saving for manpower for other priority work. Utilized saving for manpower for other priority work. Utilized saving for manpower for other priority work. Licensed Software will be re-issued to new uses:	Cost-Avoidance Cost-Savings Cost-Savings	0.00 0.00 0.00 0.00 0.00 0.00 0.00 0.0	0.00 0.00 0.00 0.00 0.00 0.00 0.00 0.0	0.00 0.00 0.00 0.00 0.00 0.00 0.00 0.0	0.00 0.00 0.00 0.00 0.00 0.00 0.00 0.0	0.00 0.00 0.00 0.00 0.00 0.00 0.00 0.0	0.00 0.00 0.00 0.00 0.00 0.00 0.00 0.0	0.00 0.00 0.00 0.00 0.00 0.00 0.00 0.0	0.00 0.00 0.00 0.00 0.00 0.00 0.00 0.0	0.00 0.00 0.00 0.00 0.00 0.00 0.00 0.0	0.00 0.00 0.00 0.00 0.00 0.00 0.00 0.0	0.39 1.00 0.00 0.00 0.14 0.00 0.00 0.00 0.00	0.00 0.00 0.00 0.00 0.00 0.00 0.00 0.0	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
261 262 263 264 265 266 267 268 269 269 269 2791	EO 14028 Centralized Purchase Reimplementation vs Purchase Development Back Up Tape Library Improvement WAEP Milestone for all SRTE ennal accis to SRNL Outlook server (Timas) Teams Soft Phone Improvement WAEP Milestone for all SRTE ennal accis to SRNL Outlook server (Timas) Teams Soft Phone Imprementation Outlograde Outlograde New Application – ISSO-8C (internation System Security Officer - Boundary) Control - Boundary Control - Boundary Loss Saving - Software NST 800-SS Rev 5 Updates Forcepoint Cancelled Covelingact Cancellation SEWP Purchase Vehicities SEWP Purchase Vehicities SEWP Purchase Vehicities Outlograde Continues Control outlook SEWP Purchase Vehicities SEWP Purchase Vehicities Outlook infrastructure Outlook infrastructure Outlook infrastructure Outlook infrastructure Auture Cost Management	10/01/2021 10/28/2021 10/28/2021 10/28/2021 10/28/2021 10/28/2021 10/28/2021 10/28/2021 10/28/2021 00/27/2022 00/27/2022 00/27/2022	Software License Management Other Commodity IT Commodity IT Commodity IT Commodity IT Commodity IT Digital Services Digital Services Digital Services Software License Management Software License	Durchase of additional licenses Used to further upgrade existing software systems. Redirecting workforce to higher/other priority lens Redirecting workforce to higher/other priority lens Redirecting workforce to higher/other priority lens Savings from the retilement of science processes. Unitized and existing the service costs will go toward other planned OH upgrade projects and tasks. Unitized saving for manpower for other priority work. Unitized saving for fundamentation up to date with Notice of the Control of the Contr	Cost-Avoidance Cost-Avoidance Cost-Savings Cost-Savings Cost-Avoidance Cost-Avoidance Cost-Avoidance Cost-Avoidance Cost-Avoidance Cost-Savings Cost-Savings Cost-Savings	0.00 0.00 0.00 0.00 0.00 0.00 0.00 0.0	0.00 0.00 0.00 0.00 0.00 0.00 0.00 0.0	0.00 0.00 0.00 0.00 0.00 0.00 0.00 0.0	0.00 0.00 0.00 0.00 0.00 0.00 0.00 0.0	0.00 0.00 0.00 0.00 0.00 0.00 0.00 0.0	0.00 0.00 0.00 0.00 0.00 0.00 0.00 0.0	0.00 0.00 0.00 0.00 0.00 0.00 0.00 0.0	0.00 0.00 0.00 0.00 0.00 0.00 0.00 0.0	0.00 0.00 0.00 0.00 0.00 0.00 0.00 0.0	0.00 0.00 0.00 0.00 0.00 0.00 0.00 0.0	0.30 1.00 0.00 0.00 0.14 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 0.00 0.00 0.00 0.00	0.00 0.00 0.00 0.00 0.00 0.00 0.00 0.0
281 282 283 284 285 286 287 288 288 289 289 291 291 292 293 294 295	EO 14028 Centralized Purchase LIMS Softwhere Reinigenemention vs. Purchase Development Back Up Tape Library Intercoverent	10/01/2021 10/28/2021 10/28/2021 10/28/2021 10/28/2021 10/28/2021 10/28/2021 10/28/2021 10/28/2021 10/28/2021 10/28/2021 10/28/2021 10/28/2021 10/28/2021 10/28/2021 10/28/2021 10/28/2021	Software License Management Other Commodity IT Commodity IT Commodity IT Other Commodity IT Other Digital Services Digital Services Digital Services Software License Management	Purchase of additional ticenses Unded to further upgrade existing software systems. Redirecting workforce to higher/other portonly items. Redirecting workforce to higher/other portonly items. Redirecting workforce to higher/other portonly items. Unitized for other CAB expenses Unitized for other CAB expenses Unitized for other CAB expenses Unitized solving from the retirement of science phonosities and service costs will go toward other planned OH upgrade projects and tasks. Unitized saving for manpower for other priority work. United as the contraction of the planned for the priority work. United as the contraction of the planned for the priority work. United as the priority work. United for the priority products Increasing number of licenses with cost savings to higher/other priority items.	Cost-Avoidance Cost-Avoidance Cost-Savings Cost-Savings Cost-Savings Cost-Avoidance Cost-Avoidance Cost-Avoidance Cost-Avoidance Cost-Avoidance Cost-Savings Cost-Savings Cost-Savings Cost-Savings Cost-Savings Cost-Savings	0.00 0.00 0.00 0.00 0.00 0.00 0.00 0.0	0.00 0.00 0.00 0.00 0.00 0.00 0.00 0.0	0.00 0.00 0.00 0.00 0.00 0.00 0.00 0.0	0.00 0.00 0.00 0.00 0.00 0.00 0.00 0.0	0.00 0.00 0.00 0.00 0.00 0.00 0.00 0.0	0.00 0.00 0.00 0.00 0.00 0.00 0.00 0.0	0.00 0.00 0.00 0.00 0.00 0.00 0.00 0.0	0.00 0.00 0.00 0.00 0.00 0.00 0.00 0.0	0.00 0.00 0.00 0.00 0.00 0.00 0.00 0.0	0.00 0.00 0.00 0.00 0.00 0.00 0.00 0.0	0.30 1.00 0.00 0.00 0.14 0.00 0.03 0.06 0.06 0.09 0.09 0.09 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 0.00 0.00 0.00	0.00 0.00 0.00 0.00 0.00 0.00 0.00 0.0
281 282 283 284 285 286 287 288 288 289 299 299 291 292 293 294 296 296	EO 14028 Centralized Purchase Centralized Purchase Reimisensention vs Purchase Development Reimisensention vs Purchase Development Back Up Tape Library Improvement WALP Missions for all SRTE ennal accts on SRMs Outlook server (Timos) Teams Soft Phone Improvementation Teams Soft Phone Improvementation Teams Soft Phone Improvementation Outlograde Teams Soft Reimise Signification Teams Soft Reimise Signification Teams Soft Reimise Improvementation Outlograde Teams Soft Reimise Teams S	10/01/2021 10/28/2021 10/28/2021 10/28/2021 10/28/2021 10/28/2021 10/28/2021 10/28/2021 10/28/2021 10/28/2021 10/28/2021 10/28/2021 10/28/2021 10/28/2021 10/28/2021 10/28/2021 10/28/2021	Software License Management Commodity IT Commodity IT Commodity IT Commodity IT Other Commodity IT Digital Services Digital Services Digital Services Software License Management Software License Management Software License Management Software License Management Software License Management Software License Management Software License Management Software License Management Software License Management Software License Management Software License Management Software License Management Software License Software License Software License Management Software License Software License Software License Software License Software License Software License Management Software License Software License Software License Software License Software License Software License Management Software License Software License Software License Software License Management Software License Software License Software License Software License Software License Software License Management Software License Management Software License So	Purchase of additional ticenses Journal of bother upgrade existing software systems. Redirecting workforce to higher/other portion years Redirecting workforce to higher/other prioriny years Utilized redirection workforce to higher/other prioriny years Utilized for other CAB expenses Utilized so other CAB expenses Utilized so other CAB expenses Utilized so workforce to stay they growed other planned OH upgrade projects and tested. Utilized savings from the retirement of science priority work. Utilized saving for manpower for other priority work. Reaccred all unclassified systems in PT22 to bring their documentation up to dule with work of the priority work. Utilized savings for manpower for other cyber efforts. Other IT security products Other IT security products Increasing number of licenses with cost savings and evidence. Any savings is reinvested buck into the	Cost-Avoidance Cost-Avoidance Cost-Savings Cost-Savings Cost-Savings Cost-Avoidance Cost-Avoidance Cost-Avoidance Cost-Avoidance Cost-Avoidance Cost-Savings Cost-Savings Cost-Savings Cost-Savings Cost-Savings Cost-Savings	0.00 0.00 0.00 0.00 0.00 0.00 0.00 0.0	0.00 0.00 0.00 0.00 0.00 0.00 0.00 0.0	0.00 0.00 0.00 0.00 0.00 0.00 0.00 0.0	0.00 0.00 0.00 0.00 0.00 0.00 0.00 0.0	0.00 0.00 0.00 0.00 0.00 0.00 0.00 0.0	0.00 0.00 0.00 0.00 0.00 0.00 0.00 0.0	0.00 0.00 0.00 0.00 0.00 0.00 0.00 0.0	0.00 0.00 0.00 0.00 0.00 0.00 0.00 0.0	0.00 0.00 0.00 0.00 0.00 0.00 0.00 0.0	0.00 0.00 0.00 0.00 0.00 0.00 0.00 0.0	0.30 1.00 0.00 0.00 0.14 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 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 0.00 0.00 0.00 0.00 0.00 0.00 0.00 0.00 0.00 0.00 0.00
281 282 283 284 285 286 287 288 299 290 291 292 293 294 295 296 297	EO 14028 Centralized Purchase LIMS Softbriere Reingleinensdiction y Purchase Devolutioner Reingleinensdiction y Purchase Devolutioner Reingleinensdiction y Purchase Devolutioner International Service International Servic	10/01/2021 10/28/2021 10/28/2021 10/28/2021 10/28/2021 10/28/2021 10/28/2021 10/28/2021 10/28/2021 10/28/2021 10/28/2021 10/28/2021 10/28/2021 10/28/2021 10/28/2021 10/28/2021 10/28/2021 10/28/2021 10/28/2021 10/28/2021	Software License Management Commodity IT Commodity IT Commodity IT Commodity IT Commodity IT Digital Services Digital Services Digital Services Software License Management Software License Management Software License Management Software License Management Software License Management Software License Management Software License Management Software License Management Software License Management Data Center Data Center	Dued to further upgrade existing software systems. Used to further upgrade existing software systems. Redirecting workforce to higher/other priority fems. Redirecting workforce to higher/other priority fems. Redirecting workforce to higher/other priority fems. Savings from the retirement of science phonelines and service costs will go toward other planned Olf-upgrade projects and tasks. Utilized saving from manpower for other priority work. Utilized saving for manpower for other priority work. Chemet Software will be re-issued to new users. Reaccrede all unclassified systems in F722 to bring the constraints on pick date with NST 800-51 evs. 5. Normally, this would cost 55K additional to professional services to assist. Effort completed to here-cyber efforts. Other IT security products Other IT security products Redirecting manpower to higher/other priority items. Redirecting manpower of octs savings to higher/other priority items.	Cost-Avoidance Cost-Avoidance Cost-Savings Cost-Savings Cost-Avoidance Cost-Avoidance Cost-Avoidance Cost-Avoidance Cost-Avoidance Cost-Avoidance Cost-Savings	0.00 0.00 0.00 0.00 0.00 0.00 0.00 0.0	0.00 0.00 0.00 0.00 0.00 0.00 0.00 0.0	0.00 0.00 0.00 0.00 0.00 0.00 0.00 0.0	0.00 0.00 0.00 0.00 0.00 0.00 0.00 0.0	0.00 0.00 0.00 0.00 0.00 0.00 0.00 0.0	0.00 0.00 0.00 0.00 0.00 0.00 0.00 0.0	0.00 0.00 0.00 0.00 0.00 0.00 0.00 0.0	0.00 0.00 0.00 0.00 0.00 0.00 0.00 0.0	0.00 0.00 0.00 0.00 0.00 0.00 0.00 0.0	0.00 0.00 0.00 0.00 0.00 0.00 0.00 0.0	0.30 1.00 0.00 0.00 0.14 0.00 0.00 0.00 0.0	0.00 0.00 0.00 0.00 0.00 0.00 0.00 0.0	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 0.00
281 282 283 284 285 286 287 288 289 290 291 292 293 294 295 296 297 298	EO 14028 Centralized Purchase LIMS Softbarier Reinigemenation vs Parchase Development Back Up Tape Library Incomment Back Up Tape Library Incomment UM Automation Societ UMAET Measure for all SOTTICe ential accis to SRM, Development soft Probe tapelmentation Soft Probe tapelmentation Incomment In	10/01/2021 10/25/2021 10/25/2021 10/25/2021 10/25/2021 10/25/2021 10/25/2021 10/25/2021 10/25/2021 10/25/2021 10/25/2021 10/25/2022 10/25/2022 10/25/2022 10/25/2022 10/25/2022 10/25/2022 10/25/2022 10/25/2022 10/25/2022 10/25/2022 10/25/2022 10/25/2022 10/25/2022 10/25/2022 10/25/2022	Software License Management Other Commodity IT Commodity IT Commodity IT Other Commodity IT Other Digital Services Digital Services Digital Services Software License Management	Durchase of additional ticenses Durchase of additional ticenses Duet to further upgrade existing software systems. Redirecting workforce to higher/other potroity items. Savings from the retirement of science phonocines and service costs will go toward other planned OH upgrade projects and Utilized savings for manpower for other priority work. Utilized saving for manpower for other priority work. Other IT security products Increasing number of licenses with cost savings for applications are not enterprised with only specification participate with only specification particip	Cost-Avoidance Cost-Savings Cost-Savings Cost-Savings Cost-Savings Cost-Savings Cost-Savings Cost-Savings Cost-Savings	0.00 0.00 0.00 0.00 0.00 0.00 0.00 0.0	0.00 0.00 0.00 0.00 0.00 0.00 0.00 0.0	0.00 0.00 0.00 0.00 0.00 0.00 0.00 0.0	0.00 0.00 0.00 0.00 0.00 0.00 0.00 0.0	0.00 0.00 0.00 0.00 0.00 0.00 0.00 0.0	0.00 0.00 0.00 0.00 0.00 0.00 0.00 0.0	0.00 0.00 0.00 0.00 0.00 0.00 0.00 0.0	0.00 0.00 0.00 0.00 0.00 0.00 0.00 0.0	0.00 0.00 0.00 0.00 0.00 0.00 0.00 0.0	0.00 0.00 0.00 0.00 0.00 0.00 0.00 0.0	0.39 1.00 0.00 0.00 0.14 0.00 0.00 0.00 0.00	0.00 0.00 0.00 0.00 0.00 0.00 0.00 0.0	0.00 0.00 0.00 0.00 0.00 0.00 0.00 0.0
281 282 283 284 285 286 287 288 289 290 291 292 293 294 296 297 298 299	EO 14028 Centralized Purchase Centralized Purchase Reinigenemention v. Reinigenemention v. Reinigenemention v. Reinigenemention v. Reinigenemention v. Back Up Tape Library Insprovement Insprovemention New Application - ISSO BC (Information System Security Onlice - Boundary Insprovement Insprovemen	10/01/2021 10/25/2021 10/25/2021 10/25/2021 10/25/2021 10/25/2021 10/25/2021 10/25/2021 10/25/2021 10/25/2021 10/25/2021 10/25/2022 10/25/2022 10/25/2022 10/25/2022 10/25/2022 10/25/2022 10/25/2022 10/25/2022 10/25/2022 10/25/2022 10/25/2022 10/25/2022 10/25/2022 10/25/2022 10/25/2022	Software License Management Other Commodity IT Commodity IT Commodity IT Other Commodity IT Commodity IT Digital Services Digital Services Digital Services Software License Management	Derchase of additional ticenses Junction for their upgrade existing software systems. Redirecting workforce to higher/other potroity items. Redirecting workforce to higher other potroity items. Redirecting workforce to higher other potroity items. Dillized for other CAB expenses Utilized of other CAB expenses Utilized soving from the retirement of science phonetimes and service costs will go toward other planned DIN upgrade projects and texture of the service costs will go toward other planned DIN upgrade projects and texture of the service costs will go toward other planned DIN upgrade projects and texture of the service costs will go toward other planned DIN upgrade projects and texture of the service of the	Cost-Avoidance Cost-Avoidance Cost-Savings Cost-Savings Cost-Avoidance Cost-Avoidance Cost-Avoidance Cost-Avoidance Both Cost-Savings	0.00 0.00 0.00 0.00 0.00 0.00 0.00 0.0	0.00 0.00 0.00 0.00 0.00 0.00 0.00 0.0	0.00 0.00 0.00 0.00 0.00 0.00 0.00 0.0	0.00 0.00 0.00 0.00 0.00 0.00 0.00 0.0	0.00 0.00 0.00 0.00 0.00 0.00 0.00 0.0	0.00 0.00 0.00 0.00 0.00 0.00 0.00 0.0	0.00 0.00 0.00 0.00 0.00 0.00 0.00 0.0	0.00 0.00 0.00 0.00 0.00 0.00 0.00 0.0	0.00 0.00 0.00 0.00 0.00 0.00 0.00 0.0	0.00 0.00 0.00 0.00 0.00 0.00 0.00 0.0	0.30 1.00 0.00 0.00 0.14 0.00 0.00 0.00 0.0	0.00 0.00 0.00 0.00 0.00 0.00 0.00 0.0	0.00 0.00 0.00 0.00 0.00 0.00 0.00 0.0

Mathematical Math	303	Multi-year bulk software	10/01/2022	Software License	Multi-year VMware licensing saved 30%	Both	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.64	0.00
Mathematical Property of the content of the conte		licensing		Management															
Part	304	Nvidia Licensing (previously bulk software licensing)	10/01/2022		Multi-year Nvidia GPU licensing saved 20%	Cost-Savings	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.02	0.00
Mathematical Math																			
10 10 10 10 10 10 10 10	306	Phishing Awareness and Education	09/01/2020	Commodity IT	Spam user training with DOE HQ. So, we no longer pay a separate fee. This was done in FY20. However, this savings occurs every	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
Mathematical Properties Mathematical Pro	307	Cisco Maintenance Renewal	01/25/2023	Other		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	0.00
10 10 10 10 10 10 10 10	308	Software reduction	03/31/2023		reinvested	Both	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.92	0.00
10 10 10 10 10 10 10 10	309		03/01/2019			Cost-Savings	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.38	0.00
Mathematical Math	310	DataCenter Migration to Azure	01/13/2023	Data Center	Savings will used to reinvest into Zero Trust in the cloud and Maturity Model For Event	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	0.01
Mathematical Control	311	Cloud Migration	07/12/2023	Data Center		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
	312	Palo Alto Enterprise Agreement FY23 Savings	06/07/2023	Digital Services	Cost avoidance; no longer requires PBS20 direct funding.	Cost-Avoidance	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.40	0.00
March Marc	313	CAM Notebook (CAMNOTE)	06/20/2023	Digital Services		Cost-Avoidance	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.05	0.00
10 10 10 10 10 10 10 10	314	ReHarvesting Software	09/30/2023		Re-issuance of software	Both	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.97	0.00
18 Marchan March 1902 Caperine Marchan March Caperine	315		01/31/2023	Software License		Cost-Avoidance	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	7.84	7.54
Control Cont	316		11/03/2022	Digital Services	Utilized saving for manpower for other	Cost-Avoidance	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.12	0.00
March Marc	317	Cancellation Savings FY23-	06/20/2023		Cost avoidance; no longer requires PBS20 direct funding.	Cost-Avoidance	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.05	0.00
Mathematical Control	318	FY25 Utilizing SCMC Agreement	03/07/2023	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	0.89	0.00
Part	319	Implement EEC Application Enhancements	05/11/2023	Digital Services		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	0.00
10 10 10 10 10 10 10 10	320		03/01/2019	Data Center	renewals for the equipment in the East	Cost-Savings	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.18	0.00
	321		06/27/2023	Digital Services	Utilized saving for manpower for other	Cost-Avoidance	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.16	0.00
Machine Service Machine Machin	322		07/06/2023	Digital Services		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	0.00
Part	323	SOA SITE - S/RID	06/07/2023	Digital Services		Cost-Avoidance	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.32	0.00
State Control State Cont	324	SOA Conversion PMCS-QCII	06/07/2023	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	0.05	0.00
20 Conference and Street	325	Hardware Replacement	08/14/2023	Data Center		Cost-Avoidance	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.31	0.00
Part Manual Pert Manual	326	Cyber Cleanup and SYstem	07/03/2023	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	0.11	0.00
Part Machine Part Machine	327		03/14/2023	Digital Services		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	0.00
Mode Manage Man	328	Part 3 TAS Completion	03/14/2023	Digital Services		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	0.00
Contraction	329	QDROS	04/12/2023	Digital Services		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	0.00
Designation Content					priority work.														
DAS Department Notes Light Services Digital	330	Data Entry Process Phase 3	11/16/2022	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	0.01	0.00
Automate Profession of 2014-02023 Digital Services District some for management for other pictory work. 334 Automates November 1 2015/2023 Digital Services District sowing for management for other pictory work. 335 Cost Avoidance 1 2015/2023 Digital Services District sowing for management for other pictory work. 336 Cost Avoidance 1 2015/2023 Software License Pictory work. 337 Web Ang Security Scienting OPE-2025 Digital Services District sowing for management for other pictory work. 338 Web Ang Security Scienting OPE-2025 Digital Services District sowing for management for other pictory work. 339 Web Ang Security Scienting OPE-2025 Digital Services District sowing for management for other pictory work. 340 Web Ang Security Scienting OPE-2025 Digital Services District sowing for management for other pictory work. 341 Web Ang Security Scienting OPE-2025 Digital Services Districts sowing for management for other pictory work. 342 Web Ang Security Scienting OPE-2025 Digital Services Districts of the sowings properties and of PT23 with average processes of the sowings process		OAS			priority work.														
Patis Pati	332	Closing Delivery Manifest Automation Phase 1	12/13/2022	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	0.01	0.00
Application Savings priority work. 355 Cost Avridance 12/31/2023 Software License Reissuance of purchased software Both 0.00	333	Automate the Collection of Retirement Forms	03/14/2023	Digital Services		Cost-Avoidance	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.05	0.00
Meta-App Security Scanning Os/03/2023 Commodify White-last replaced with Quality and Snyk for more capability with reduced cost. This was done at end of PT24 with swings to occur were very rear statefing in PT24.	334		07/05/2023	Digital Services		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	0.00
Web App Security Scanning 09/01/20/23 Commodity T Withhelst replaced with Coulty Savings 0.00				Management															
Amazon Wed Service Cost 0.0101/2018 Digital Services Both 0.00	336	Web App Security Scanning	09/01/2023		more capability with reduced cost. This was done at end of FY23 with savings to occur	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	0.05
with CISCO FY23 priority work. 339 SRS Photo Sync: 11/30/2023 Digital Services Utilized savings for manpower for other priority work. 340 Merging CRB Docs and Timing 12/05/2023 Digital Services Utilized savings for manpower for other priority work. 341 Enhance DRS Bioli-On to be 12/11/2023 Digital Services Utilized savings for manpower for other priority work. 342 Automate Creating Companier 12/05/2023 Digital Services Utilized savings for manpower for other priority work. 343 Enhance DRS Bioli-On to be 12/11/2023 Digital Services Utilized savings for manpower for other priority work. 344 Automate Creating Companier 12/05/2023 Digital Services Utilized savings for manpower for other priority work. 345 Enhance DRS Bioli-On to be 12/11/2023 Digital Services Utilized savings for manpower for other priority work. 346 Enhance DRS Bioli-On to be 12/11/2023 Digital Services Utilized savings for manpower for other priority work.	337	Amazon Wed Service Cost Savings	03/01/2016	Digital Services	We will reinvest the savings to purchase	Both	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	1.03	0.00
Automate Creating Computer 12/01/2023 Digital Services Digital	338	Utilizing SCMC Agreement	12/21/2023	Other	Utilized savings for manpower for other	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	4.08
of CRB Refetting for EM 1228 ANSA/ITOT CRBs priority work.	339	SRS Photo Sync	11/30/2023	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	0.00	0.07
Fully Automated priority work. 342 Automate Creating Computer 12/01/2023 Digital Services Milized swings for manpower for other Cost-Aviolance 0.00 0.	340	of GRB Meetings for EM	12/05/2023	Digital Services		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	0.01
	341	Enhance DSR Bolt-On to be	12/11/2023	Digital Services		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	0.06
	342		12/01/2023	Digital Services		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	0.28

					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
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	0.00	0.01
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	0.00	0.06
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	0.00	0.04
360	VMWare vSphere Licensing	03/01/2024	Software License Management	Mutti-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	0.00	0.10
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	0.00	0.11
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	0.00	0.01
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	0.00	0.03
356	Attassian 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	0.00	0.08
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	0.00
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	0.00	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	0.00	0.33
352	process Update IT-PMO 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	0.00	0.10
351	Improve Information System Security Agreement (ISSA)	10/23/2023	Other	taxonomy more effectivley 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	0.00	0.20
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 serts to TBM	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	0.02
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	0.00	0.24
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	0.00	2.80	0.00
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	0.00	0.81
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	0.00	5.78
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	0.00	0.23
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	0.00	0.04