

Business Case: Capital Asset Summary

Part I: Summary Information and Justification (All Capital Assets)

Section A: Overview & General Information

Date Investment First Submitted: 2011-09-16
Date of Last Change to Activities: 2021-08-11
Investment Auto Submission Date:
Date of Last Investment Detail Update: 2021-04-27
Date of Last Business Case Update: 2021-04-29
Date of Last Revision: 2021-08-11

Agency: 006 - Department of Commerce **Bureau:** 30 - Bureau of Industry and Security

1. Name of this Investment: BIS Commerce USXPORTS Exporter Support System (CUESS)

2. Unique Investment Identifier (UII): 006-000552000

Section B: Investment Detail

- Provide at least one Agency Strategic objective code ([A-11 Section 230](#)) and/or Agency Priority Goal code ([A-11 Section 250](#)) that this investment aligns to on performance.gov. If this investment aligns to more than one Agency strategic objective code and/or Agency Priority goal code list all that apply. If your agency does not report to performance.gov please use "0". This is required for Agency IT Portfolio Summary Part 1 and Part 2 Investments, not for Part 3 Investments.

Agency Strategic Objective(s):

006SO18027: Increase U.S. Exports

Agency Priority Goal(s):

- Briefly describe the investment's return on investment, including benefits internal and external to the government and outcomes achieved or planned.
 - Decommission of expensive mainframe services upon completion of the migration to CUESS for license processing with a significant savings to the federal government.
 - Licensing Officers will have all licensing information in a centralized location, Business process improvement can be incorporated into technical implementation along the way.
 - To facilitate a smooth transition to the single IT system, USXPORTS leveraging learnings from the intermediate transition to CUESS.
- If this investment will result in the elimination or the reduction of another major or non-major investment(s), please complete the following:

Table I.B.1 Affected Investment Information

Investment UII	To Be Status
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006-000550100

to be eliminated

006-000551500

to be eliminated

4. **Does the Investment currently include an intra- or inter-Agency shared service (common, shared, or centralized solution)?:**

YES

5. **Does the Investment plan to include an Intra- or Inter-Agency shared service that it does not currently include (common, shared, or centralized solution)?:**

NO

6. **If systems contained in this Investment collect data from the public, please identify the OMB Control Numbers which authorize that data collection as per the Paperwork Reduction Act. Use [Reginfo](#) at the following link to identify information collection requests and OMB control numbers. Agencies can work with their Records Officers to determine the applicability.**

0694-0088

7. **Provide the name of the Investment-level project manager:**

Aleck Che-Mponda

8. **Select the qualification/experience level of the Investment-level project manager (select one):**

1 - FAC-P/PM(DAWIA-3)- Senior

Section C: Life Cycle Costs

1. Provide the total estimated life cycle costs for the investment in millions. Note: Do not enter information in the grey cells as these will be calculated.

Table I.C.1 Life Cycle Costs				
	PY-1 & Prior	PY 2021	CY 2022	BY 2023
Planning Costs:	0	0	0	0
DME (Excluding Planning) Costs:	\$3.586000	\$3.586000	\$2.584000	\$0.850000
DME (Including Planning) Govt. FTEs:	0	0	\$0.661000	\$0.661000
Sub-Total DME (including Internal Labor (Govt. FTE)):	\$3.586000	\$3.586000	\$3.245000	\$1.511000
O & M Costs:	\$2.383000	\$2.383000	\$0.850000	\$2.584000
O & M Internal Labor (Govt. FTE):	\$0.340000	\$0.340000	0	0
Sub-Total O & M Costs (Including Internal Labor (Govt. FTE)):	\$2.723000	\$2.723000	\$0.850000	\$2.584000
Total Cost (Including Internal Labor (Govt. FTE)):	\$6.309000	\$6.309000	\$4.095000	\$4.095000
Total Cost Internal Labor (Govt. FTE) costs:	\$0.340000	\$0.340000	\$0.661000	\$0.661000
# of FTE rep by costs:	5	5	5	5
Total change from prior year final President's Budget (\$)		\$6.309000	\$4.095000	
Total change from prior year final President's Budget		0.00%	0.00%	

Table I.C.1 Life Cycle Costs

	PY-1 & Prior	PY 2021	CY 2022	BY 2023
(%)				

2.
 - a. In which year did or will this investment begin? (specify year - e.g., PY-1= 2019)
2011
 - b. In which year will this investment reach the end of its estimated useful life? (specify year - e.g., FY+5 = 2027)
2022
3. Compare the funding levels for PY and CY to the final FY 2022 President's Budget for those same years. Briefly explain any significant changes. When making comparisons, ensure that you compare same-year-to-same-year (e.g., the FY20 level for 2020 versus the FY21 level for 2020):
Realignment of costs to more accurately reflect services for mission applications and CUESS

Business Case Detail: Performance Measurement Report

Section A1: General Information

1. **Name of this Investment:** BIS COMMERCE USXPORTS EXPORTER SUPPORT SYSTEM (CUESS)
2. **Unique Investment Identifier (UII):** 006-000552000

Section C1: Projects Table

Projects Table C.1

Unique Project ID	Project Name	Project Goal	Project Start Date	Project Completion Date	Project Lifecycle Cost (\$M)	Software Project?
5520X12001	Commerce USXPORTS Exporter Support System (CUESS)	Consists of components needed to eliminate use of mainframe & migrate to DTSA USXPORTS system. Server-based components include SNAP-R, IMS-R, STELA Web, CCATS & Encryption Registration and includes Rubric, Performance Reports, BECCI-2 (the secure inf	10/01/2011	09/30/2016	\$16.1	No
5520X13001	Office of Anti-Boycott Compliance Reporting		09/03/2012	05/31/2013	\$0.2	
5520X13002	Interagency Positions Viewer		05/09/2013	07/31/2013	\$0.1	
5520X13003	License Party Screening		03/01/2013	08/30/2013	\$0.4	
5520X13004	USXPORTS Agency Referral Module		07/08/2013	01/10/2014	\$0.1	
5520X13005	License Determination		03/01/2013	10/31/2013	\$0.8	
5520X13006	Special Comprehensive Licensing Module		08/01/2013	01/31/2014	\$0.2	
5520X13007	Reports		08/01/2013	01/31/2014	\$0.2	
5520X13008	Individual Validated License		08/01/2013	01/31/2014	\$0.4	
5520X13009	Decommission Assurance Period		06/27/2013	01/31/2014	\$0.4	
5520X13010	Decision Tree Tool	Guidance tool to enable the US exporters to traverse the complex Export Administration regulations. This tool provides web based assistance in consistent with the government's Digital Initiative Strategy. Note that each tool takes about 2 months to d	02/04/2013	09/30/2013	\$0.0	No
5520X1901	FY19 Case Mgt Tool	Updates to support new business functionality to enhance BIS and OCC collaboration.	10/01/2018	09/30/2019	\$0.1	

Projects Table C.1

Unique Project ID	Project Name	Project Goal	Project Start Date	Project Completion Date	Project Lifecycle Cost (\$M)	Software Project?
5520X1908	FY19 Maintenance cost for USXPORTS	BIS share of Support and maintenance cost for USXPORTS development, maintenance and enhancement activities.	10/01/2018	09/30/2019	\$0.8	
5520X1907	FY19 CUESS Support Activities	Support and maintenance for other components existing systems. Data migrations from Customs/Census.	10/01/2018	09/30/2019	\$1.0	
5520X1909	FY19 OAC BRS	Support and development contract for the Office of Anti-Boycott Compliance, Boycott Review System.	10/01/2018	09/30/2019	\$0.1	
5520X1905	FY19 CUESS New Development	New developments and features to support BIS licensing and Enforcement components. Migration to new hardware and application upgrades.	10/01/2018	09/30/2019	\$1.9	
5520X1904	FY19 LOA and SNAP-R Enhancements	System enhancements and upgrades to support Export Administration activities based on regulation changes, including the firearms controls list movement from State to Commerce, USXPORTS related enhancements and entity monitoring capabilities.	10/01/2018	09/30/2019	\$0.5	
5520X1903	FY19 IMS-R Updates	System enhancements and upgrades to support Export Enforcement activities based on regulation changes.	10/01/2018	09/30/2019	\$0.5	
5520X2004	FY20 LOA Updates	Update the Core Licensing subsystem to enhance functionality and address regulatory changes.	10/01/2019	09/30/2020	\$0.5	Yes
5520X2003	FY20 SNAP-R Updates	Development and delivery of new functionality.	10/01/2019	09/30/2020	\$0.2	Yes
5520X2001	FY20 Case Mgt Tool	Develop and deliver new CMT functionality	10/01/2019	09/30/2020	\$0.1	Yes

Projects Table C.1

Unique Project ID	Project Name	Project Goal	Project Start Date	Project Completion Date	Project Lifecycle Cost (\$M)	Software Project?
5520X2005	FY20 CUESS Enhancement and Development	Enhancement and development to the CUESS components not already explicitly called out....	10/01/2019	09/30/2020	\$1.6	Yes
5520X2002	FY20 IMS-R	Deliver new IMS-R functionality	10/01/2019	09/30/2020	\$0.5	Yes
5520X2006	FY20 Application Support and Maintenance	Address daily requests for reprots, tracking, fixes, website updates, customer issues, etc...	10/01/2019	09/30/2020	\$1.0	Yes
5520X2008	FY20 OAC Support	Support for the OAC tool	10/01/2019	09/30/2020	\$0.1	Yes
5520X2007	FY20 DTSA USXPORTS Migration	Support activity costs for USXPORTS.	10/01/2019	09/30/2020	\$0.9	Yes
5520X2021	FY21 Case Mgt Tool	Develop and Deliver new CMT Functionality	10/01/2020	09/30/2021	\$0.1	Yes
5520X2103	FY21 SNAP-R Updates	Support new functionality requests and additions to the SNAP-R application including improvements and regulatory changes.	10/01/2020	09/30/2021	\$0.2	Yes
5520X2108	FY21 DTSA USXPORTS Data Exchange	Support requests and license referral data exchanges with interagencies.	10/01/2020	09/30/2021	\$0.7	Yes
5520X2105	FY21 CUESS Enhancements	Support new functionality requests and additions to the suite of supporting application including improvements and regulatory changes.	10/01/2020	09/30/2021	\$1.9	Yes
5520X2107	FY21 Application Support	Support requests and reporting against the suite of supporting application including improvements and regulatory changes.	10/01/2020	09/30/2021	\$1.0	Yes
5520X2102	FY21 IMS-R Updates	Support new functionality requests and additions to the IMS-R application including improvements and regulatory changes.	10/01/2020	09/30/2021	\$0.5	Yes
5520X2104	FY21 LOA Updates	Support new functionality	10/01/2020	09/30/2021	\$0.5	Yes

Projects Table C.1

Unique Project ID	Project Name	Project Goal	Project Start Date	Project Completion Date	Project Lifecycle Cost (\$M)	Software Project?
		requests and additions to the LOA application including improvements and regulatory changes.				
5520X2109	FY21 OAC	Support requests and data exchanges.	10/01/2020	09/30/2021	\$0.1	Yes

Section C2: Project Activities

1. Provide all non-agile project activities for projects in Table C.1 that started in a previous FY (PY and earlier) and that have not been completed by the beginning of the CY, as well as activities that are scheduled to start in the current FY and BY.

Project Activity Table C.2.1

Unique Project ID	Activity Name	Activity Description	Structure ID	Planned Start Date	Projected Start Date	Actual Start Date	Planned Completion Date	Projected Completion Date	Actual Completion Date	Planned Total Costs	Projected Total Costs	Actual Total Costs
5520X12001	FY12 BIS SCL Module Development	Development of the Special Comprehensive License module and components. Integration with SNAP-R and USXPORTS.	5520X12001.3.1.7	2011-10-01	2011-10-03	2011-10-03	2012-02-29	2012-01-13	2012-01-13	0.000250	0.000250	0.000203
5520X12001	FY12 BIS Party Coding Module Development	Module that manages the unique code generation, assignment, and management for exporter work items. It enables communications with the exporter and the	5520X12001.3.1.2	2011-10-03	2011-10-03	2011-11-01	2012-06-30	2012-06-29	2012-06-29	0.000350	0.000352	0.000352

Project Activity Table C.2.1

Unique Project ID	Activity Name	Activity Description	Structure ID	Planned Start Date	Projected Start Date	Actual Start Date	Planned Completion Date	Projected Completion Date	Actual Completion Date	Planned Total Costs	Projected Total Costs	Actual Total Costs
		ECASS system as well as the future USXPORTS system for all party ID related activities.										
5520X12001	*SUSPENDED * FY12 BIS Party Screening Module Development	Party screening component that enables BIS Agents to access monitor and manage concerns against various parties on a workitem transaction.	5520X12001.3.1.3	2011-10-03	2011-10-03	2011-10-03	2012-09-30	2013-03-01	2013-03-01	0.000850	0.000953	0.000953
5520X12001	Funds transfer to DTSA for DME	Funding from BIS to DTSA to support unplanned development costs for FY12	5520X12001.3.1.4	2012-03-01	2012-03-01	2012-03-01	2012-09-30	2012-09-30	2012-09-30	0.000800	0.000758	0.000758
5520X12001	FY12 Operations & Maintenance for CAULS Production Application Systems		5520X12001.3.2.1	2011-10-01	2012-04-13	2011-10-01	2012-09-30	2012-09-30	2012-09-30	0.001200	0.001800	0.001580
5520X12001	*SUSPENDED * FY12 DOD/DTSA Initial Operating Capability (IOC)	Core System Deliverable from DOD/DTSA in support of the full requirements for system functionality, data migration	5520X12001.3.1.1	2011-10-01	2012-01-16	2012-01-16	2012-10-31	2013-03-01	2013-03-01	0.000600	0.000485	0.000220

Project Activity Table C.2.1

Unique Project ID	Activity Name	Activity Description	Structure ID	Planned Start Date	Projected Start Date	Actual Start Date	Planned Completion Date	Projected Completion Date	Actual Completion Date	Planned Total Costs	Projected Total Costs	Actual Total Costs
		and data interfaces with BIS CUESS based sub-systems.										
5520X12001	FY12 BIS Snet Setup in HQ	Snet setup in HQ. Costs were already expended in FY2011 for this activity.	5520X12001.3.1.6	2011-10-01	2011-10-01	2011-10-01	2012-10-31	2012-10-31	2012-10-31	0.000001	0.000000	0.000000
5520X12001	FY12 ECR Office of Antiboycott Form 6051P Development	OAC module for online user form.	5520X12001.3.1.9	2012-01-03	2012-02-14	2012-02-06	2012-10-31	2012-09-30	2012-09-30	0.000200	0.000126	0.000125
5520X12001	*SUSPENDED * FY12 BIS CUESS License Determination Module Development	Develop LD functionality to enable Agents to submit requests for review by LOs.	5520X12001.3.1.8	2011-11-03	2011-11-03	2011-11-03	2012-11-01	2013-03-01	2013-03-01	0.000350	0.000980	0.000980
5520X12001	*SUSPENDED * XML Data Transfer Module	Core component that manages communications between USXPORTS and the BIS systems. Controls delivery and conversion of data between the systems to enable them to communicate effectively.	5520X12001.3.1.5	2012-01-16	2012-01-16	2012-01-16	2012-12-28	2013-03-01	2013-03-01	0.000500	0.000168	0.000168
5520X12001	*SUSPENDED * FY12 ECR U SEXPORTS/CU	System integration testing with	5520X12001.3.1.10	2011-12-01	2011-12-01	2011-11-22	2012-12-31	2013-03-01	2013-03-01	0.000600	0.000666	0.000666

Project Activity Table C.2.1

Unique Project ID	Activity Name	Activity Description	Structure ID	Planned Start Date	Projected Start Date	Actual Start Date	Planned Completion Date	Projected Completion Date	Actual Completion Date	Planned Total Costs	Projected Total Costs	Actual Total Costs
	ESS Integration Testing	DOD/DTSA USXPORTS system.										
5520X12001	*SUSPENDED * FY12 ECR CUESS Certification & Accreditation (C&A)	Certification & Accreditation (C&A) effort for the CUESS project.	5520X12001.3.1.11	2011-10-01	2011-10-01	2011-10-03	2012-12-31	2013-03-01	2013-03-01	0.001000	0.000249	0.000249
5520X12001	FY12 BIS Snet Setup in remote field offices	Setup the Snet access for remote field offices.	5520X12001.3.1.13	2011-11-30	2011-11-30	2011-11-08	2012-12-31	2012-12-31	2013-03-29	0.000900	0.000900	0.000900
5520X12001	*SUSPENDED * FY12 ECR U SXPORTS/CU ESS IOC Final Migration & Deployment	Final data migration, system testing and system cutover with the DOD/DTSA USXPORTS	5520X12001.3.1.12	2012-05-01	2012-10-01	2012-11-24	2013-01-31	2013-03-01	2013-03-01	0.000075	0.000010	0.000010
5520X13010	FY13 CUESS Deemed Exports Decision Tree Web Tool	Develop and deploy Web tool to provide customers with guidance on the complexities of Deemed Export regulation.	5520X13010.1.2	2013-03-26	2013-03-26	2013-03-26	2013-08-01	2014-08-14	2014-09-30	0.000005	0.000005	0.000001
5520X12001	FY13 DOD/DTSA USXPORTS E nhancements/ Development Activities	Rollup/Summary task-1	5520X12001.4.1	2012-10-01	2012-10-01	2012-10-01	2013-09-30	2013-03-01	2013-03-01	0.003150	0.003150	0.000000
5520X12001	FY13 CUESS Operations & Maintenance for BIS Production	Complete FY13 BIS O&M support of USXPORTS	5520X12001.4.2.1	2012-10-01	2012-10-01	2012-10-01	2013-09-30	2013-09-30	2013-09-30	0.002500	0.001500	0.001300

Project Activity Table C.2.1

Unique Project ID	Activity Name	Activity Description	Structure ID	Planned Start Date	Projected Start Date	Actual Start Date	Planned Completion Date	Projected Completion Date	Actual Completion Date	Planned Total Costs	Projected Total Costs	Actual Total Costs
	Application Systems											
5520X12001	*SUSPENDED * FY13 ECR CUESS Enhancements/Development for USXPORTS	development activities to support USXPORTS on CUESS	5520X12001.4.1.1	2012-10-01	2013-02-04	2013-02-04	2013-09-30	2013-03-01	2013-03-01	0.001575	0.001575	0.000000
5520X12001	*SUSPENDED * FY13 ECR USXPORTS Enhancements/Development - Funding for DOD/DTSA USXPORTS Development	DME funds for development	5520X12001.4.1.2	2012-10-01	2013-02-01	2013-01-15	2013-09-30	2013-03-01	2013-03-01	0.001025	0.001025	0.000000
5520X12001	*SUSPENDED * FY13 ECR IT Security Certification & Accreditation Activities	C&A security activities	5520X12001.4.1.3	2012-10-01	2012-10-01	2012-10-01	2013-09-30	2013-03-01	2013-03-01	0.000550	0.000550	0.000000
5520X12001	FY13 BIS CUESS Activities DME	Rollup/Summary Task	5520X12001.4.3	2012-10-01	2012-10-01	2012-10-01	2014-01-31	2014-03-31	2014-03-31	0.000001	0.003102	0.000000
5520X12001	FY14 ECR CUESS Enhancements/Development for USXPORTS	development activities to support USXPORTS on CUESS	5520X12001.1.1.1	2014-02-10	2014-02-10	2014-02-10	2014-09-30	2014-09-30	2014-09-30	1.575000	1.600000	1.619000
5520X12001	FY14 ECR USXPORTS Enhancements/Development - Funding for DOD/DTSA USXPORTS Development	DME funds for development	5520X12001.1.1.2	2014-02-02	2014-02-02	2014-02-02	2014-09-30	2014-09-30	2014-09-30	1.025000	0.850000	0.811430
5520X12001	FY14 ECR IT Security	C&A security	5520X12001.1.1.3	2013-10-01	2013-10-01	2013-10-01	2014-09-30	2014-09-30	2014-09-30	0.550000	0.300000	0.294000

Project Activity Table C.2.1

Unique Project ID	Activity Name	Activity Description	Structure ID	Planned Start Date	Projected Start Date	Actual Start Date	Planned Completion Date	Projected Completion Date	Actual Completion Date	Planned Total Costs	Projected Total Costs	Actual Total Costs
	Certification & Accreditation Activities	activities										
5520X12001	FY14 CUESS Operations & Maintenance for BIS Production Application Systems	Complete FY14 BIS O&M support of USXPORTS	5520X12001.1.2.1	2013-10-01	2013-10-01	2013-10-01	2014-09-30	2014-09-30	2014-09-30	1.400000	1.400000	1.356000
5520X12001	BIS User Acceptance Testing	BIS to Acceptance Testing - Case Staffing Capability in USXPORTS to DoD/DoE/DoS- ISN	5520X12001.2.1.4.3	2015-07-20	2015-07-20	2015-07-20	2015-07-20	2015-07-20	2015-07-21	0.008000	0.008000	0.008000
5520X12001	FY15 ECR USXPORTS Enhancements/ Development - Funding for DOD/DTSA USXPORTS Development	DME funds for development	5520X12001.2.1.2	2015-06-13	2015-04-20	2015-04-20	2015-08-05	2015-08-05	2015-08-05	1.025000	1.025000	0.767910
5520X12001	DOC sends USG Positions to USXPORTS	DOC to send Positions to USXPORTS in agreed upon format	5520X12001.2.1.4.1	2015-07-06	2015-07-06	2015-07-06	2015-08-17	2015-08-17	2015-08-17	0.300000	0.350000	0.350000
5520X12001	Load staffings and deliver positions	DTSA will program DoE, DoS/DU with capability to receive staffing from DoC, to support multiple Agencies, to	5520X12001.2.1.4.2	2015-06-08	2015-06-08	2015-06-08	2015-08-17	2015-08-17	2015-08-17	0.575000	0.575000	0.575000

Project Activity Table C.2.1

Unique Project ID	Activity Name	Activity Description	Structure ID	Planned Start Date	Projected Start Date	Actual Start Date	Planned Completion Date	Projected Completion Date	Actual Completion Date	Planned Total Costs	Projected Total Costs	Actual Total Costs
		provide Agency Position. and to load historical USG Position/ Decision Data/ Documents to USXPORTS.										
5520X12001	FY15 ECR CUESS Enhancements/Development for USXPORTS	development activities to support USXPORTS on CUESS	5520X12001.2.1.1	2014-10-01	2014-10-01	2014-10-01	2015-09-30	2015-09-30	2015-09-30	1.575000	1.575000	0.607000
5520X12001	FY15 ECR IT Security Certification & Accreditation Activities	C&A security activities	5520X12001.2.1.3	2014-10-01	2014-10-01	2014-10-01	2015-09-30	2015-09-30	2015-09-30	0.550000	2.900000	0.104000
5520X12001	FY15 CUESS Operations & Maintenance for BIS Production Application Systems	Complete FY15 BIS O&M support of CUESS components: Online registration, SNAP-R, IMS-R, LOA, License Determination, End Use Check, Party Screening, Party Coding, license referrals to USXPORTS, StelaWeb, Entity History, BIS-AES.	5520X12001.2.2.1	2014-10-01	2014-10-01	2014-10-01	2015-09-30	2015-09-30	2015-09-30	2.900000	2.900000	2.579000
5520X12001	BIS User Acceptance	BIS to Acceptance	5520X12001.2.1.4.4	2015-09-07	2015-09-07	2015-09-07	2015-09-30	2015-09-30	2015-09-30	0.190000	0.190000	0.111000

Project Activity Table C.2.1

Unique Project ID	Activity Name	Activity Description	Structure ID	Planned Start Date	Projected Start Date	Actual Start Date	Planned Completion Date	Projected Completion Date	Actual Completion Date	Planned Total Costs	Projected Total Costs	Actual Total Costs
	Testing	Testing - Case Positions Capability in USXPORTS to DoD/DoE/DoS- ISN										
5520X12001	FY15 DOD/DTSA USXPORTS E nhancements/ Development Activities	Rollup/Summary task-2	5520X12001.2.1	2014-10-01	2014-10-01	2014-10-01	2015-10-05	2015-10-05	2015-10-05	4.288000	6.688000	2.522910
5520X12001	FY15 DOD/DTSA USXPORTS E nhancements/ Development Activities	Rollup/Summary task	5520X12001.2.1.4	2015-06-08	2015-06-08	2015-06-08	2015-10-05	2015-10-05	2015-10-05	1.138000	1.188000	1.044000
5520X12001	USXPORTS - Deploy Referral Capability	Deployment Activities (Synchronize Staffings, Validate User Accounts in Production, Validate Staffing Hierarchy, Coordinate all Open Staffing)	5520X12001.2.1.4.5	2015-09-28	2015-09-28	2015-09-28	2015-10-05	2015-10-05	2015-10-05	0.065000	0.065000	0.000000
5520X1908	FY19 USXPORTS Enhancements	"USXPORTS Developments - Release 13.12: State Department and DOE enhancements. - Release 13.12 - Release 13.13 - Release 13.14"	5520X1908.1	2018-10-01	2018-10-01	2018-10-01	2019-09-30	2019-09-30	2019-09-30	0.817000	0.817000	0.778000

Project Activity Table C.2.1

Unique Project ID	Activity Name	Activity Description	Structure ID	Planned Start Date	Projected Start Date	Actual Start Date	Planned Completion Date	Projected Completion Date	Actual Completion Date	Planned Total Costs	Projected Total Costs	Actual Total Costs
5520X1901	FY19 Case Mgt Tool	User requested Enhancements and migration to ROC/B.	5520X1901.1	2018-10-01	2018-10-01	2018-10-01	2019-09-30	2019-09-30	2019-09-30	0.084000	0.084000	0.081000
5520X1909	FY19 OAC BRS System Enhancements	Annual Development and Maintenance effort with Census team.	5520X1909.1	2018-10-01	2018-10-01	2018-09-01	2019-09-30	2019-09-30	2019-09-30	0.064000	0.064000	0.064000
5520X1903	FY19 IMS-R Updates	User requested Enhancements and migration to ROC/B.	5520X1903.1	2018-10-01	2018-10-01	2018-10-01	2019-09-30	2019-09-30	2019-09-30	0.500000	0.500000	0.497000
5520X1907	FY19 Application Support	"Application support including Custom Reporting, vulnerability maintenance/upgrades, application tweaks and bug fixes."	5520X1907.1	2018-10-01	2018-10-01	2018-10-01	2019-09-30	2019-09-30	2019-09-30	0.984000	0.984000	0.910000
5520X1904	FY19 LOA-SNAP-R Enhancements	User requested Enhancements and migration to ROC/B.	5520X1904.1	2018-10-01	2018-10-01	2018-10-01	2019-09-30	2019-09-30	2019-09-30	0.500000	0.500000	0.493000
5520X1905	FY19 CUESS Application Enhancements	"Development for Oracle 12 migration Replacement of GroupWise email notifications Data transfer script development Establish entity data transfer with	5520X1905.1	2018-10-01	2018-10-01	2018-10-01	2019-09-30	2019-09-30	2019-09-30	1.860000	1.860000	1.771000

Project Activity Table C.2.1

Unique Project ID	Activity Name	Activity Description	Structure ID	Planned Start Date	Projected Start Date	Actual Start Date	Planned Completion Date	Projected Completion Date	Actual Completion Date	Planned Total Costs	Projected Total Costs	Actual Total Costs
		Department of State. Development for USXPORTS v 13.12."										
5520X2004	FY20 LOA Updates	New improvements to address outstanding application needs and application/library module upgrades.	5520X2004.1	2019-10-01	2019-10-01	2019-10-01	2020-09-30	2020-09-30	2020-09-30	0.500000	0.500000	0.495000
5520X2003	FY20 SNAP-R Updates	User requested Enhancements and migration to ROC/B.	5520X2003.1	2019-10-01	2019-10-01	2019-10-01	2020-09-30	2020-09-30	2020-09-30	0.200000	0.200000	0.212000
5520X2001	FY20 Case Mgt Tool	User requested Enhancements and migration to ROC/B.	5520X2001.1	2019-10-01	2020-03-02	2020-01-15	2020-09-30	2020-09-30	2020-09-30	0.050000	0.050000	0.037000
5520X2005	FY20 CUESS Enhancement and Development	New improvements to address outstanding application needs and application/library module upgrades.	5520X2005.1	2019-10-01	2019-10-01	2019-10-01	2020-09-30	2020-09-30	2020-09-30	1.600000	1.600000	1.781000
5520X2002	FY20 IMS-R Updates	New improvements to address outstanding application needs.	5520X2002.1	2019-10-01	2019-10-01	2019-10-09	2020-09-30	2020-09-30	2020-09-30	0.500000	0.500000	0.498000
5520X2006	FY20 Application Support	Support request for bug fixes, reporting,	5520X2006.1	2019-10-01	2019-10-01	2019-10-01	2020-09-30	2020-09-30	2020-09-30	1.000000	1.000000	0.943000

Project Activity Table C.2.1

Unique Project ID	Activity Name	Activity Description	Structure ID	Planned Start Date	Projected Start Date	Actual Start Date	Planned Completion Date	Projected Completion Date	Actual Completion Date	Planned Total Costs	Projected Total Costs	Actual Total Costs
	Activities	submission investigations, web site updates, etc...										
5520X2008	FY20 OAC Support	Support cost for hosting OAC application with Censsus.	5520X2008.1	2019-10-01	2019-10-01	2019-10-01	2020-09-30	2020-09-30	2020-09-30	0.064000	0.064000	0.064000
5520X2007	FY20 USXPOR TS/DTSA Support Costs	Support costs for using the USXPORTS services.	5520X2007.1	2019-10-01	2019-10-01	2019-10-01	2020-09-30	2020-09-30	2020-09-30	0.875000	0.875000	0.778000
5520X2103	Q1 SNAP-R Updates	Support new functionality requests and additions to the SNAP-R application including improvements and regulatory changes. Update attorney screens;	5520X2103.1	2020-10-01	2020-10-01	2020-10-01	2020-12-31	2020-12-31		0.036000	0.036000	
5520X2105	Q1 Enhancements	Quarterly activities including adding new screen reasons, routing and processing.	5520X2105.1	2020-10-01	2020-10-01	2020-10-01	2020-12-31	2020-12-31		0.470000	0.470000	
5520X2102	Q1 IMS-R Enhancements	Support new functionality requests and additions to the IMS-R application including improvements	5520X2102.1	2020-10-01	2020-10-01	2020-10-01	2020-12-31	2020-12-31		0.130000	0.130000	

Project Activity Table C.2.1

Unique Project ID	Activity Name	Activity Description	Structure ID	Planned Start Date	Projected Start Date	Actual Start Date	Planned Completion Date	Projected Completion Date	Actual Completion Date	Planned Total Costs	Projected Total Costs	Actual Total Costs
		and regulatory changes. Update attorney screens.										
5520X2104	Q1 LOA Updates	Support new functionality requests and additions to the LOA application including improvements and regulatory changes.	5520X2104.1	2020-10-01	2020-10-01	2020-10-01	2020-12-31	2020-12-31		0.112000	0.112000	
5520X2102	Q2 IMS-R Enhancements	Add delete document feature.	5520X2102.2	2021-01-04	2021-01-04	2021-01-04	2021-03-30	2021-03-30		0.100000	0.100000	
5520X2103	Q2 SNAP-R Updates	Support new functionality requests and additions to the SNAP-R application including improvements and regulatory changes. Update attorney screens;	5520X2103.2	2021-01-04	2021-01-04	2021-01-04	2021-03-31	2021-03-31		0.053000	0.053000	
5520X2105	Q2 Enhancements	Quarterly activities, AES Data; Hong Kong changes,	5520X2105.2	2021-01-01	2021-01-04	2021-01-04	2021-03-31	2021-03-31		0.400000	0.400000	
5520X2104	Q2 LOA Updates	New enhancement to support changing customer and regulatory needs.	5520X2104.2	2021-01-04	2021-01-04	2021-01-04	2021-03-31	2021-03-31		0.132000	0.132000	

Project Activity Table C.2.1

Unique Project ID	Activity Name	Activity Description	Structure ID	Planned Start Date	Projected Start Date	Actual Start Date	Planned Completion Date	Projected Completion Date	Actual Completion Date	Planned Total Costs	Projected Total Costs	Actual Total Costs
		Regulatory: Hong Kong country change, Kosovo changes;										
5520X2109	FY21-1st Half OAC Support	OAC Support requests and data exchanges	5520X2109.1	2020-10-01	2020-10-01	2020-10-01	2021-03-31	2021-03-31		0.032000	0.032000	
5520X2103	Q3 SNAP-R Updates	Project task successfully deployed to production. Office Director changes;	5520X2103.3	2021-04-01	2021-04-01	2021-04-01	2021-06-30	2021-06-30		0.043000	0.043000	
5520X2108	FY21-1 DTSA Data Exchange Support SLA	Support requests, enhancements and license referral data exchanges with interagencies via the DTSA USXPORTS platform.	5520X2108.1	2020-10-01	2020-10-01	2020-10-01	2021-06-30	2021-06-30		0.382000	0.382000	
5520X2105	Q3 Enhancements	Quarterly activities, AES Data	5520X2105.3	2021-04-01	2021-04-01	2021-04-01	2021-06-30	2021-06-30		0.465000	0.465000	
5520X2102	Q3 IMS-R Enhancements	RWA and screen codes, 303x30 Queue update	5520X2102.3	2021-04-01	2021-04-01	2021-04-01	2021-06-30	2021-06-30		0.138000	0.138000	
5520X2104	Q3 LOA Updates	Support new functionality requests and additions to the LOA application including improvements	5520X2104.3	2021-04-01	2021-04-01	2021-04-01	2021-06-30	2021-06-30		0.130000	0.130000	

Project Activity Table C.2.1

Unique Project ID	Activity Name	Activity Description	Structure ID	Planned Start Date	Projected Start Date	Actual Start Date	Planned Completion Date	Projected Completion Date	Actual Completion Date	Planned Total Costs	Projected Total Costs	Actual Total Costs
		and regulatory changes. Riders and condition, RWA and screen codes, Office Dir tables, AES Data.										
5520X2021	FY21 Case Mgt Tool	User Requested Enhancements and migration ROC/B	5520X2021.1	2020-10-01	2020-10-01	2020-10-01	2021-09-30	2021-09-30		0.050000	0.050000	
5520X2103	Q4 SNAP-R Updates	New enhancement to support changing customer and regulatory needs. Login banner updates, Security identified updates, Sterling DC migration..	5520X2103.4	2021-07-01	2021-07-01	2021-07-01	2021-09-30	2021-09-30		0.068000	0.062000	
5520X2108	FY21-2 USXPORTS Transfers	Enhancements to support Data transfers between CUESS and USXPORTS.	5520X2108.2	2021-07-01	2021-07-01	2021-07-01	2021-09-30	2021-09-30		0.348000	0.348000	
5520X2105	Q4 Enhancements	Quarterly activities, AES Data and custom enhancements	5520X2105.4	2021-07-01	2021-07-01	2021-07-01	2021-09-30	2021-09-30		0.525000	0.525000	
5520X2107	FY21 Application Support	Support requests and reporting against the	5520X2107.0	2020-10-01	2020-10-01	2020-10-01	2021-09-30	2021-09-30		0.984000	0.984000	

Project Activity Table C.2.1

Unique Project ID	Activity Name	Activity Description	Structure ID	Planned Start Date	Projected Start Date	Actual Start Date	Planned Completion Date	Projected Completion Date	Actual Completion Date	Planned Total Costs	Projected Total Costs	Actual Total Costs
		suite of supporting application including improvements and regulatory changes.										
5520X2102	Q4 IMS-R Enhancements	New enhancement to support changing customer and regulatory needs. Login banner and Sterling DC migration.	5520X2102.4	2021-07-01	2021-07-01	2021-07-01	2021-09-30	2021-09-30		0.132000	0.132000	
5520X2104	Q4 LOA Updates	New enhancement to support changing customer and regulatory needs. Login banner, AES data, Sterling DC migration.	5520X2104.4	2021-07-01	2021-07-01	2021-07-01	2021-09-30	2021-09-30		0.126000	0.126000	
5520X2109	FY21-2nd half OAC Support	Support data exchange requests and data exchanges. . We communicate with the customer via email to address any issues.	5520X2109.2	2021-04-01	2021-04-01	2021-04-01	2021-09-30	2021-09-30		0.032000	0.032000	

Section D: Operational Data

1. Provide the date and results of the last Operational Analysis (for operational and mixed life cycle systems/Investments):

1. Date of Analysis:

2. Analysis Results:

3. Analysis Conclusion: continue as is

2. Report a minimum of 5 metrics using the following table to provide metrics and actual results for each individual metric:

Metrics Definitions and Actual Results Table D.2 / D.3										
Metric ID	Metric Description	Unit of Measure	Performance Measurement Category Mapping	Agency Baseline Capability	2020 Target	2021 Target	Measurement Condition	Reporting Frequency	Agency Strategic Objective / Agency Priority Goal	Is Metric Retired?
30465	(000K) Manage expenditures for USXPORTS support services. Displayed in Thousands of Dollars (e.g. 1 = \$1000)	Thousands of Dollars	3 - Financial Performance	64.000000	70.000000	65.000000	Under target	Monthly		No

Metric ID	Actual Result ID	Actual Result	Date of Actual Result	Comment
30465	289515	58.000000	06/30/2021	USXPORTS monthly support costs.
30465	288016	58.000000	05/31/2021	USXPORTS monthly support costs.
30465	288015	58.000000	04/30/2021	USXPORTS monthly support costs.
30465	283960	65.000000	03/31/2021	USXPORTS monthly support costs.
30465	281483	65.000000	02/28/2021	USXPORTS monthly support costs.

Metrics Definitions and Actual Results Table D.2 / D.3

Metric ID	Metric Description	Unit of Measure	Performance Measurement Category Mapping	Agency Baseline Capability	2020 Target	2021 Target	Measurement Condition	Reporting Frequency	Agency Strategic Objective / Agency Priority Goal	Is Metric Retired?
					30465	281482	65.000000	01/31/2021	USXPORTS monthly support costs	
					30465	281481	65.000000	12/31/2020	USXPORTS monthly support costs	
					30465	281480	65.000000	11/30/2020	USXPORTS monthly support costs	
					30465	281479	65.000000	10/31/2020	USXPORTS monthly support costs	
26006	Average number of licenses validated in CUESS per week assessed on a quarterly basis	Numeric	1 - Customer Satisfaction (Process Results)	825.000000	835.000000	1100.000000	Over target	Quarterly	006SO18027 : Increase U.S. Exports	No
					Metric ID	Actual Result ID	Actual Result	Date of Actual Result	Comment	
					26006	289516	1248.000000	06/27/2021	Quarterly Average weekly licenses validated	
					26006	283961	1302.000000	03/31/2021	Quarterly Average weekly licenses validated	
					26006	278569	1229.000000	12/31/2020	Quarterly Average weekly licenses validated	
					26006	278568	1245.000000	09/30/2020	Quarterly Average weekly licenses validated	
					26006	278567	1165.000000	06/30/2020	Quarterly Average weekly licenses validated	
					26006	278566	1039.000000	03/31/2020	Quarterly Average weekly licenses validated	
					26006	256549	1081.000000	03/31/2019	Quarterly Average weekly licenses validated	
					26006	254245	1036.000000	12/29/2019	Quarterly Average weekly licenses validated	
					26006	254244	1078.000000	09/29/2019	Quarterly Average weekly licenses validated	

Metrics Definitions and Actual Results Table D.2 / D.3										
Metric ID	Metric Description	Unit of Measure	Performance Measurement Category Mapping	Agency Baseline Capability	2020 Target	2021 Target	Measurement Condition	Reporting Frequency	Agency Strategic Objective / Agency Priority Goal	Is Metric Retired?
26006					26006	254243	1129.000000	06/30/2019	Quarterly Average weekly licenses validated	
					26006	238946	7.300000	09/30/2017	For calendar year 2016 (the most recent data available to BIS), U.S. companies exported \$7.3 billion of licensed items. The substantial decrease from \$14.1 billion of BIS licensed exports in calendar year 2015 was due to the removal of short-supply license requirements that previously applied to crude oil exports, and made up 60.3 percent of the value of BIS-licensed exports for 2015. Exports under a BIS license exception totaled \$22.9 billion, representing 1.6 percent of overall U.S. exports.	
					26006	213838	900.000000	07/02/2017	04/03/17-07/02/17Total = 11696Avg Weekly Validations = 900	
					26006	213837	900.000000	09/15/2017	04/03/17-07/02/17Total = 11696Avg Weekly Validations = 900	
					26006	189452	971.000000	05/03/2016	Average number of licenses processed weekly by CUESS for the Jan-March 2016 quarter. Lic Validations = 862CCATS Validation = 109Total = 971	
					26006	189451	909.000000	06/26/2016	Average number of licenses processed weekly by CUESS for the March 28 -June 26 2016 quarter. Lic Validations = 809CCATS Validation = 100Total = 909	
					26006	189450	780.000000	09/25/2016	6/26/16-9/25/16Total = 10140Avg Weekly Validations = 780	
					26006	189449	764.000000	01/01/2017	9/26/16-1/1/17Total = 10697Avg Weekly Validations = 764	
					26006	189448	897.000000	04/02/2017	01/02/17-04/02/17Total = 11659Avg Weekly Validations = 897	
26005	Meet with	Quantity	3 - Financial	4.000000	4.000000	4.000000	Over target	Monthly	006SO18027 :	No

Metrics Definitions and Actual Results Table D.2 / D.3

Metric ID	Metric Description	Unit of Measure	Performance Measurement Category Mapping	Agency Baseline Capability	2020 Target	2021 Target	Measurement Condition	Reporting Frequency	Agency Strategic Objective / Agency Priority Goal	Is Metric Retired?
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business users
divisional
representatives to
prioritize Export
Enforcement and
Export
Administration
Sprint targets.
Identify and
prioritize specific
monthly cost
plan, tasks and
activities to be
worked on.

Performance

Increase U.S.
Exports

Metric ID	Actual Result ID	Actual Result	Date of Actual Result	Comment
26005	289517	5.000000	06/30/2021	Requirements for cloud migration
26005	288018	7.000000	05/31/2021	Requirements for cloud migration
26005	288017	5.000000	04/30/2021	Requirements for cloud migration
26005	283962	4.000000	03/31/2021	Requirements for GCC migration
26005	281485	5.000000	02/28/2021	Regulations reporting and workflow updates
26005	281484	4.000000	01/27/2021	Regulation changes
26005	278578	1.000000	12/18/2020	Apps migration to GCC High, privacy and security
26005	278577	1.000000	11/23/2020	Application migration to GCC high
26005	278576	4.000000	10/30/2020	Privacy, security requirements discussions
26005	278575	3.000000	09/30/2020	Privacy, security requirements discussions

Metrics Definitions and Actual Results Table D.2 / D.3										
Metric ID	Metric Description	Unit of Measure	Performance Measurement Category Mapping	Agency Baseline Capability	2020 Target	2021 Target	Measurement Condition	Reporting Frequency	Agency Strategic Objective / Agency Priority Goal	Is Metric Retired?
26005					26005	278574	4.000000	08/06/2020	BIS Apps migration to GCC High	
					26005	278573	3.000000	07/23/2020	Application migration to DOC	
					26005	278572	1.000000	06/26/2020	Reviewed CUESS Interegency Access to support remote telework needs for interagency users.	
					26005	278571	1.000000	05/19/2020	Reviewed CUESS Interegency Access to support remote telework needs for interagency users.	
					26005	278570	1.000000	04/12/2020	Reviewed CUESS Interegency Access to support remote telework needs for interagency users.	
					26005	260559	1.000000	03/13/2020	Reviewed CBP license loading process with Rebecca Joyce. Confirmed requirement for license validation process.	
					26005	259220	1.000000	01/17/2020	Review initiated and completed for all interagency users authorized to work with the system. Next review in 3 months.	
					26005	259219	1.000000	02/12/2020	Reviewed requirements and changes for the CAT I-III guns and ammunition process that will be incorporated into CUESS.	
					26005	254249	0.000000	09/30/2019	Not scheduled due to end of year processing activities.	
					26005	254248	1.000000	10/30/2019	Kick-off for FY20 requirements prioritization meetings	
					26005	254247	1.000000	11/13/2019	Update user on new project activities including intranet redesign and TCD redesign.	
					26005	254246	1.000000	12/04/2019	Final meeting of the calendar year to address issues identified and prioritize across the agency.	
					26005	247573	3.000000	06/27/2019	EA/OTE requirements prioritization with business users completed.	

Metrics Definitions and Actual Results Table D.2 / D.3

Metric ID	Metric Description	Unit of Measure	Performance Measurement Category Mapping	Agency Baseline Capability	2020 Target	2021 Target	Measurement Condition	Reporting Frequency	Agency Strategic Objective / Agency Priority Goal	Is Metric Retired?
					26005	247572	5.000000	08/30/2019	TCD And EMCD requirements prioritization sessions.	
					26005	213839	2.000000	11/29/2017	2 new CUESS enhancements added and prioritized by business owners. This will result in new Agile activities.	
26004	BIS export licensing value through the CUESS system based on Census data for the prior fiscal year. Non-exception only.	Billions of dollars	3 - Financial Performance	15.000000	15.200000	6.400000	Over target	Annual	006SO18027 : Increase U.S. Exports	No
					Metric ID	Actual Result ID	Actual Result	Date of Actual Result	Comment	
					26004	278579	6.350000	10/01/2020	For FY 2020, U.S. companies exported \$6.35 billion of licensed items. BIS-licensed exports represented 0.4% of total U.S. exports. Exports made under a BIS license exception totaled \$14.5 billion, representing approximately 1.0% of overall U.S. exports.	
					26004	260558	6.400000	09/30/2019	Exports under License BIS obtains data from the Bureau of the Census (Census) on exports subject to BIS licensing requirements to evaluate the impact of controls on U.S. exports. For FY 2019, U.S. companies exported \$6.4 billion of licensed items. BIS-licensed exports represented 0.4% of total U.S. exports. Exports made under a BIS license exception totaled \$18.6 billion, representing approximately 1.1% of overall U.S. exports. In FY 2019, BIS processed 34,207 export license applications.	
21541	Quarterly check	Number	3 - Financial				Over target	Quarterly		No

Metrics Definitions and Actual Results Table D.2 / D.3

Metric ID	Metric Description	Unit of Measure	Performance Measurement Category Mapping	Agency Baseline Capability	2020 Target	2021 Target	Measurement Condition	Reporting Frequency	Agency Strategic Objective / Agency Priority Goal	Is Metric Retired?
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on costs for running the mainframe. Determine on a quarterly basis if expenditures are trending lower until they reach zero by comparing the current quarter with the end of quarter costs for the NIH mainframe utilization, Contractor support and M204 license costs.

Performance

Metric ID	Actual Result ID	Actual Result	Date of Actual Result	Comment
21541	166012	1.000000	01/14/2015	Mainframe dependency eliminated as of 12/30/2014 with confirmation and destruction of tapes this month.

21539	Annual testing of the Program/Agency Contingency Plan before 9/30	Number	2 - Strategic and Business Results	1.000000	1.000000	1.000000	Over target	Annual	006SO18027 : Increase U.S. Exports	No
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Metric ID	Actual Result ID	Actual Result	Date of Actual Result	Comment
21539	278582	0.000000	09/30/2020	Did not conduct due to Pandemic reponse posture.
21539	278581	1.000000	05/30/2020	Conducted in conjunction with COOP
21539	278580	1.000000	05/08/2018	Conducted in conjunction with COOP
21539	189484	1.000000	01/12/2017	Annual testing of the contingency

Metrics Definitions and Actual Results Table D.2 / D.3

Metric ID	Metric Description	Unit of Measure	Performance Measurement Category Mapping	Agency Baseline Capability	2020 Target	2021 Target	Measurement Condition	Reporting Frequency	Agency Strategic Objective / Agency Priority Goal	Is Metric Retired?
21537	Number of All Work item registrations (Export, Re-export, MCD, AGR, SCL, CCATS, encryptions).	Number	1 - Customer Satisfaction (Process Results)	15000.000000					process. Conducted a desktop simulation across all BIS system with system owners and key personnel to simulate the response activities that would take place in the vent of a real situation. The organization rated its response fair with lessons learned and critical communications between personnel.	
					21539	189483	1.000000	06/21/2012	Completed annual test	
					21539	166011	0.000000	02/22/2016	Contingency plan testing was not executed during FY15.	
					3575.000000	15000.000000	Over target	Quarterly	006SO18027 : Increase U.S. Exports	No

Metrics Definitions and Actual Results Table D.2 / D.3

Metric ID	Metric Description	Unit of Measure	Performance Measurement Category Mapping	Agency Baseline Capability	2020 Target	2021 Target	Measurement Condition	Reporting Frequency	Agency Strategic Objective / Agency Priority Goal	Is Metric Retired?
					21537	256547	14058.000000	03/31/2019	Quarterly total number of all licenses validated	validated
					21537	256546	14681.000000	07/28/2019	Quarterly total number of all licenses validated	
					21537	256545	14017.000000	09/29/2019	Quarterly total number of all licenses validated	
					21537	256544	13479.000000	12/29/2019	Quarterly total number of all licenses validated	
21535	Conduct SOC vulnerability scanning and monitoring review monthly	Number	2 - Strategic and Business Results	1.000000	1.000000	1.000000	Over target	Monthly	006SO18027 : Increase U.S. Exports	No

Metric ID	Actual Result ID	Actual Result	Date of Actual Result	Comment
21535	289519	1.000000	07/07/2021	Vulnerability scans and reporting. Analyzed and dispositioned issues.
21535	288020	1.000000	06/04/2021	Vulnerability scans and reporting. Analyzed and dispositioned issues.
21535	288019	1.000000	05/15/2021	Vulnerability scans and reporting. Analyzed and dispositioned issues.
21535	283964	1.000000	04/09/2021	Vulnerability scans and reporting. Analyzed and dispositioned issues.
21535	281492	1.000000	03/08/2021	Vulnerability scans and reporting. Analyzed and dispositioned issues.
21535	281491	1.000000	02/12/2021	Vulnerability scans and reporting. Analyzed and dispositioned issues.
21535	281490	1.000000	01/27/2021	Vulnerability scans and reporting. Analyzed and dispositioned issues.
21535	278590	1.000000	12/18/2020	Vulnerability scans and reporting. Analyzed and dispositioned issues.
21535	278589	1.000000	11/27/2020	Vulnerability scans and reporting. Analyzed and dispositioned issues.

Metrics Definitions and Actual Results Table D.2 / D.3

Metric ID	Metric Description	Unit of Measure	Performance Measurement Category Mapping	Agency Baseline Capability	2020 Target	2021 Target	Measurement Condition	Reporting Frequency	Agency Strategic Objective / Agency Priority Goal	Is Metric Retired?
					21535	278588	1.000000	10/30/2020	Vulnerability scans and reporting. Analyzed and dispositioned issues.	
					21535	278587	1.000000	09/25/2020	Vulnerability scans and reporting. Analyzed and dispositioned issues.	
					21535	278586	1.000000	08/28/2020	Vulnerability scans and reporting. Analyzed and dispositioned issues.	
					21535	278585	1.000000	07/31/2020	Vulnerability scans and reporting. Analyzed and dispositioned issues.	
					21535	278584	1.000000	06/26/2020	Vulnerability scans and reporting. Analyzed and dispositioned issues.	
					21535	278583	1.000000	05/29/2020	Vulnerability scans and reporting. Analyzed and dispositioned issues.	
					21535	265796	1.000000	01/06/2015	Vulnerability scan last ran successfully on January 6 against the web, database, file and application servers.	
					21535	265795	1.000000	12/05/2014	Vulnerability scan last ran successfully on December 1, 2014 against the Web, Application, Database and file servers.	
					21535	265794	1.000000	09/08/2014	Vulnerability scans for BIS IMS-R and SNAP-R servers completed successfully.	
					21535	260557	1.000000	04/18/2020	Vulnerability scans and reporting. Analyzed and dispositioned issues. Updated POAMs.	
					21535	259218	1.000000	03/30/2020	Vulnerability Scans completed. Reviewed POAMs week of April 13.	
					21535	258024	1.000000	02/28/2020	Vulnerability scans successfully completed for CUESS system.	
					21535	254241	1.000000	09/16/2019	Weekly Vulnerability scans completed successfully.	
					21535	254240	1.000000	10/21/2019	Weekly Vulnerability scans completed successfully.	
					21535	254239	1.000000	11/18/2019	Weekly Vulnerability scans completed successfully.	

Metrics Definitions and Actual Results Table D.2 / D.3										
Metric ID	Metric Description	Unit of Measure	Performance Measurement Category Mapping	Agency Baseline Capability	2020 Target	2021 Target	Measurement Condition	Reporting Frequency	Agency Strategic Objective / Agency Priority Goal	Is Metric Retired?
					21535	254238	1.000000	12/16/2019	Weekly Vulnerability scans completed successfully.	
					21535	254237	1.000000	01/15/2020	Weekly Vulnerability scans completed successfully.	
					21535	247571	1.000000	07/15/2019	Vulnerability scans successfully completed.	
					21535	243988	1.000000	05/26/2019	Vulnerability scans for CUESS servers ran successfully. Results tracked and will be analyzed and dispositioned.	
					21535	238945	1.000000	02/27/2019	Vulnerability scans completed successfully for CUESS applications.	
					21535	229815	1.000000	07/29/2018	Vulnerability scan for CUESS servers.	
					21535	223811	1.000000	06/16/2018	Vulnerability Scans were completed and issues identified to be analyzed and mitigated.	
					21535	213834	1.000000	10/21/2017	CUESS successfully ran vulnerability scans on October 21. Vulnerabilities have been captured in a report that is available for review.	
					21535	213833	1.000000	10/14/2017	CUESS successfully ran vulnerability scans on October 14. Vulnerabilities have been captured in a report that is available for review.	
					21535	213832	2.000000	11/25/2017	2 potential vulnerabilities identified during scan that need to be analyzed.	
					21535	189476	1.000000	07/10/2016	Successful vulnerability scan completed.	
					21535	189475	1.000000	06/12/2016	Successful vulnerability scan completed.	
					21535	189474	1.000000	08/26/2016	Last successful vulnerability scan	
					21535	189473	1.000000	02/26/2017	Successfully completed vulnerability scan and review of results for the	

Metrics Definitions and Actual Results Table D.2 / D.3

Metric ID	Metric Description	Unit of Measure	Performance Measurement Category Mapping	Agency Baseline Capability	2020 Target	2021 Target	Measurement Condition	Reporting Frequency	Agency Strategic Objective / Agency Priority Goal	Is Metric Retired?
									week beginning February 26.	
					21535	189472	1.000000	03/19/2017	Successfully completed vulnerability scan and review of results for the week beginning March 19.	
					21535	189471	1.000000	11/02/2012	Completed monthly test and review of scan results with security team and identified associated POA&Ms.	
					21535	189470	1.000000	12/01/2012	Vulnerability scan successfully completed on December 1, 2012 against CUESS related systems.	
					21535	189469	1.000000	01/01/2013	Vulnerability scan successfully ran on January 1, 2013 against the CUESS systems.	
					21535	189468	1.000000	02/01/2013	Vulnerability scan successfully ran on February 1, 2013 against the CUESS systems.	
					21535	189467	1.000000	03/01/2013	Vulnerability scans successfully ran on the CUESS application, web, file and databases servers on March 1, 2013.	
					21535	189466	1.000000	04/01/2013	Vulnerability scans successfully ran on the CUESS application, web, file and databases servers on April 1, 2013.	
					21535	189465	1.000000	05/02/2013	Vulnerability scans successfully ran on the CUESS application, web, file and databases servers on May 2, 2013.	
					21535	189464	1.000000	06/02/2013	Vulnerability scans successfully ran on the CUESS application, web, file and databases servers on June 2, 2013.	
					21535	189463	1.000000	07/02/2013	Vulnerability scans successfully ran for the CUESS application, web, file and database servers on July 2, 2013.	
					21535	189462	1.000000	08/02/2013	Vulnerability scans successfully ran for the CUESS application, web,	

Metrics Definitions and Actual Results Table D.2 / D.3

Metric ID	Metric Description	Unit of Measure	Performance Measurement Category Mapping	Agency Baseline Capability	2020 Target	2021 Target	Measurement Condition	Reporting Frequency	Agency Strategic Objective / Agency Priority Goal	Is Metric Retired?
21535									web, file and database servers on August 2, 2013.	
									Vulnerability scan successfully ran on November 1, 2013 against the CUESS application, webserver, fileserver and database server system.	
									Vulnerability scans successfully ran on the CUESS application, web, and database servers on December 2, 2013.	
									Vulnerability scan ran but encountered an error not related to a vulnerability. This took place on January 2, 2014.	
									Vulnerability scans successfully ran on the CUESS application, web, and database servers on Jan 24, 2014.	
									Vulnerability scans successfully ran on Feb 21, 2014.	
									Vulnerability scans successfully ran on 3/18/14 and 3/19/14 for the CUESS application, web, file and database server.	
									Vulnerability scans ran on May 1-2 but didn't complete successfully. we are investigating and will address issues found.	
									Vulnerability scans did not complete successfully due to some technical issues. The team is investigating and will run the vulnerability scans once the problems are resolved.	
									SOC successfully scanned CUESS web, application, file and database systems. Results reviewed by team for disposition.	
21535						184067	1.000000	02/19/2017	Successfully completed vulnerability	

Metrics Definitions and Actual Results Table D.2 / D.3

Metric ID	Metric Description	Unit of Measure	Performance Measurement Category Mapping	Agency Baseline Capability	2020 Target	2021 Target	Measurement Condition	Reporting Frequency	Agency Strategic Objective / Agency Priority Goal	Is Metric Retired?
21535	Vulnerability Scan of CUESS IMS-R, SNAP-R application, file and database systems	N/A	N/A	N/A	N/A	N/A	N/A	N/A	scan and review of results for the week beginning February 19.	N/A
									Vulnerability scan completed successfully for IMS-R/SNAP-R web, application, database and file servers.	
									Vulnerability scan completed successfully for IMS-R/SNAP-R web, application, database and file servers.	
									Vulnerability scan completed successfully for IMS-R/SNAP-R web, application, database and file servers.	
									Vulnerability scans completed October 7. Identified issues are being reviewed and addressed.	
									Vulnerability scans last run successfully on November 11 for CUESS IMS-R, SNAP-R application, file, and web systems	
									Vulnerability Scan was successfully run against the CUESS web, application, file and database servers and results were reviewed in the weekly vulnerability meetings.	
									Vulnerability Scan was successfully run against the CUESS web, application, file and database servers and results were reviewed in the weekly vulnerability meetings.	
									Vulnerability Scan was successfully run against the CUESS web, application, file and database servers and results were reviewed in the weekly vulnerability meetings.	
									SOC successfully scanned CUESS web , application, file and database systems. Results reviewed by team	

Metrics Definitions and Actual Results Table D.2 / D.3

Metric ID	Metric Description	Unit of Measure	Performance Measurement Category Mapping	Agency Baseline Capability	2020 Target	2021 Target	Measurement Condition	Reporting Frequency	Agency Strategic Objective / Agency Priority Goal	Is Metric Retired?
21533	Work item registrations (Export, Re-export, MCD, AGR, SCL, CCATS, encryptions) processed weekly, divided by number of staff.	Number	2 - Strategic and Business Results	10.000000					for disposition.	
					21535	166001	1.000000	04/16/2016	SOC successfully scanned CUESS web , application, file and database systems. Results reviewed by team for disposition.	
					21535	146179	1.000000	07/02/2015	Vulnerability scans completed successfully for IMS-R/SNAP-R web, application, database and file servers.	
					21535	127597	1.000000	02/09/2015	The monthly vulnerability scan ran successfully on February 9, 2015 against the SNAP-R, IMS-R web, database, application and fileservers.	
					21535	127595	1.000000	03/06/2015	Vulnerability scan completed successfully for IMS-R/SNAP-R web, application, database and file servers.	
					7.300000	10.000000	Over target	Quarterly	006SO18027 : Increase U.S. Exports	No
					Metric ID	Actual Result ID	Actual Result	Date of Actual Result	Comment	
					21533	289520	10.600000	06/27/2021	Quarterly Average weekly licenses validated per licensing officer	
					21533	283965	11.000000	03/31/2021	Quarterly Average weekly licenses validated per licensing officer	
21533	281496	10.400000	12/27/2020	Quarterly Average weekly licenses validated per licensing officer						

Metrics Definitions and Actual Results Table D.2 / D.3

Metric ID	Metric Description	Unit of Measure	Performance Measurement Category Mapping	Agency Baseline Capability	2020 Target	2021 Target	Measurement Condition	Reporting Frequency	Agency Strategic Objective / Agency Priority Goal	Is Metric Retired?
					21533	281495	10.600000	09/27/2020	Quarterly Average weekly licenses validated per licensing officer	
					21533	281494	9.900000	06/28/2020	Quarterly Average weekly licenses validated per licensing officer	
					21533	281493	9.700000	03/29/2020	Quarterly Average weekly licenses validated per licensing officer	
					21533	256543	8.800000	12/29/2019	Quarterly Average weekly licenses validated per licensing officer	
					21533	256542	8.900000	06/30/2019	Quarterly Average weekly licenses validated per licensing officer	
					21533	256541	8.900000	09/29/2019	Quarterly Average weekly licenses validated per licensing officer	
					21533	256540	8.500000	03/31/2019	Quarterly Average weekly licenses validated per licensing officer	
					21533	256539	7.900000	01/15/2020	Quarterly Average weekly licenses validated per licensing officer	
9483	Total number of licenses validated quarterly(Export, Re-export, MCD, AGR, SCL, CCATS, encryptions) divided by number of staff.	Average	1 - Customer Satisfaction (Process Results)				Over target	Quarterly		Yes
					Metric ID	Actual Result ID	Actual Result	Date of Actual Result	Comment	
					9483	184064	11263.000000	12/28/2015	Total number of licenses validated between 9/28/15-12/27/15.	
					9483	184063	11210.000000	03/27/2016	Total number of licenses validated between 12/28/15-3/27/16.	
					9483	184062	10525.000000	06/26/2016	Total number of licenses validated between 3/28/16-6/26/16.	
					9483	184061	10140.000000	09/25/2015	Total number of licenses validated between 6/27/16-9/25/16.	

Metrics Definitions and Actual Results Table D.2 / D.3

Metric ID	Metric Description	Unit of Measure	Performance Measurement Category Mapping	Agency Baseline Capability	2020 Target	2021 Target	Measurement Condition	Reporting Frequency	Agency Strategic Objective / Agency Priority Goal	Is Metric Retired?
2525	99.9% up-time for communications with the DOD/DTSA USXPORTS system.	Percentage			9483	184060	10697.000000	01/01/2017	Total number of licenses validated between 9/26/16-01/01/17.	
					9483	165999	341.000000	09/30/2014	Average number of license processed per an LO/Manager per a Year. With a total of 124 LOs in various roles at the end of FY2014.	
					9483	165998	971.000000	05/03/2016	Average number of licenses processed weekly by CUESS for the Jan-March 2016 quarter. Lic Validations = 862CCATS Validation = 109Total = 971	
					9483	69839	405.000000	01/01/2013	CY2012 - 31612/78	
					9483	69837	405.000000	10/01/2013	FY2013 - 30385/75	
							Over target	Semi-Annual		Yes
Metric ID	Actual Result ID	Actual Result	Date of Actual Result	Comment						
2525	17857			Up time as reported by the USXPORTS system and the daily data transfers from BIS to USXPORTS and vice versa.						
2525	5749			Up time as reported by the USXPORTS system and the daily data transfers from BIS to USXPORTS and vice versa.						
2524	Conduct SOC vulnerability scanning and monitoring review monthly	Number	2 - Strategic and Business Results				Over target	Monthly		Yes
Metric ID	Actual Result ID	Actual Result	Date of Actual	Comment						

Metrics Definitions and Actual Results Table D.2 / D.3

Metric ID	Metric Description	Unit of Measure	Performance Measurement Category Mapping	Agency Baseline Capability	2020 Target	2021 Target	Measurement Condition	Reporting Frequency	Agency Strategic Objective / Agency Priority Goal	Is Metric Retired?
								Result		
					2524	165997	1.000000	03/06/2016	SOC successfully scanned CUESS web , application, file and database systems. Results reviewed by team for disposition.	
					2524	96851	0.000000	06/02/2014	Vulnerability scans did not complete successfully due to some technical issues. The team is investigating and will run the vulnerability scans once the problems are resolved.	
					2524	92065	0.000000	05/02/2014	Vulnerability scans ran on May 1-2 but didn't complete successfully. we are investigating and will address issues found.	
					2524	88315	1.000000	03/19/2014	Vulnerability scans successfully ran on 3/18/14 and 3/19/14 for the CUESS application, web, file and database server.	
					2524	83045	1.000000	02/21/2014	Vulnerability scans successfully ran on Feb 21, 2014.	
					2524	80319	1.000000	01/24/2014	Vulnerability scans successfully ran on the CUESS application, web, and database servers on Jan 24, 2014.	
					2524	77469	0.000000	01/02/2014	Vulnerability scan ran but encountered an error not related to a vulnerability. This took place on January 2, 2014.	
					2524	73269	1.000000	12/02/2013	Vulnerability scans successfully ran on the CUESS application, web, and database servers on December 2, 2013.	
					2524	69841	1.000000	11/02/2013	Vulnerability scan successfully ran on November 1, 2013 against the CUESS application, webserver, fileserver and database server system.	
					2524	65443	1.000000	08/02/2013	Vulnerability scans successfully ran for the CUESS application, web,	

Metrics Definitions and Actual Results Table D.2 / D.3

Metric ID	Metric Description	Unit of Measure	Performance Measurement Category Mapping	Agency Baseline Capability	2020 Target	2021 Target	Measurement Condition	Reporting Frequency	Agency Strategic Objective / Agency Priority Goal	Is Metric Retired?
									web, file and database servers on August 2, 2013.	
					2524	60010	1.000000	07/02/2013	Vulnerability scans successfully ran for the CUESS application, web, file and database servers on July 2, 2013 .	
					2524	58386	1.000000	06/02/2013	Vulnerability scans successfully ran on the CUESS application, web, file and databases servers on June 2, 2013.	
					2524	56173	1.000000	05/02/2013	Vulnerability scans successfully ran on the CUESS application, web, file and databases servers on May 2, 2013.	
					2524	51463	1.000000	04/01/2013	Vulnerability scans successfully ran on the CUESS application, web, file and databases servers on April 1, 2013.	
					2524	47945	1.000000	03/01/2013	Vulnerability scans successfully ran on the CUESS application, web, file and databases servers on March 1, 2013.	
					2524	44335	1.000000	02/01/2013	Vulnerabilty scan successfully ran on February 1, 2013 against the CUESS systems.	
					2524	40801	1.000000	01/01/2013	Vulnerabilty scan successfully ran on January 1, 2013 against the CUESS systems.	
					2524	37295	1.000000	12/01/2012	Vulnerability scan successfully completed on December 1, 2012 against CUESS related systems.	
					2524	33115	1.000000	11/02/2012	Completed monthly test and review of scan results with security team and identified associated POA&Ms.	
					2524	30545	1.000000	10/02/2012	Complete monthly review of scans	

Metrics Definitions and Actual Results Table D.2 / D.3

Metric ID	Metric Description	Unit of Measure	Performance Measurement Category Mapping	Agency Baseline Capability	2020 Target	2021 Target	Measurement Condition	Reporting Frequency	Agency Strategic Objective / Agency Priority Goal	Is Metric Retired?		
2523	Annual testing of the Program/Agency Contingency Plan before 9/30	Number			2524	22861	1.000000		Review the monthly BIS Security Operations Center vulnerability scanning and monitoring report for the system. Last Scan: August 1, 2012.			
					2524	20955	1.000000		Review the monthly BIS Security Operations Center vulnerability scanning and monitoring report for the system. Last Scan: July 2, 2012. Note: Last months scan had to be redone on June 18.			
					2524	13609	1.000000		Review the monthly BIS Security Operations Center vulnerability scanning and monitoring report for the system. Last Scan: May 1, 2012.			
					2524	927	1.000000		Review the monthly BIS Security Operations Center vulnerability scanning and monitoring report for the system. Last Scan: April 2, 2012.			
							Over target	Annual		Yes		
						</						

Metrics Definitions and Actual Results Table D.2 / D.3

Metric ID	Metric Description	Unit of Measure	Performance Measurement Category Mapping	Agency Baseline Capability	2020 Target	2021 Target	Measurement Condition	Reporting Frequency	Agency Strategic Objective / Agency Priority Goal	Is Metric Retired?
2522	Service Quality: Number of SNAP-R help desk tickets divided by the number of export licenses and classifications;	percentage					Under target	Quarterly		Yes

Metric ID	Actual Result ID	Actual Result	Date of Actual Result	Comment
2522	40799	1.000000	09/30/2012	Meet system up time for FY2012 with only down time due to planned system upgrades and contingency testing.
2522	5745	37.700000		FY 10 result: 41.3%

2521	Total validated Work item registrations plus validated CCAT registrations divided by number of staff.	number of applications per user					Over target	Semi-Annual		Yes
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Metric ID	Actual Result ID	Actual Result	Date of Actual Result	Comment
2521	65441	1.000000	09/01/2013	Vulnerability scans successfully ran for the CUESS application, web, web, file and database servers on September 1, 2013.
2521	47943	15773.000000	09/30/2012	4-2-2012 through 9-30-201212324 Work item Validations3449 CCATS ValidationsTOTAL = 15,773
2521	5743	12485.000000		In FY 2011, BIS processed Work Item Registrations = 24,407 Work Item Validations = 24,970 [CCAT Registrations = 6,093 and CCAT Validations = 6,079] for a total of 30,500 licenses and

Metrics Definitions and Actual Results Table D.2 / D.3										
Metric ID	Metric Description	Unit of Measure	Performance Measurement Category Mapping	Agency Baseline Capability	2020 Target	2021 Target	Measurement Condition	Reporting Frequency	Agency Strategic Objective / Agency Priority Goal	Is Metric Retired?

classifications. By comparison in FY 2010 processed 21,660 export license applications.