

Business Case: Capital Asset Summary

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

Section A: Overview & General Information

Date Investment First Submitted: 2020-09-27
Date of Last Change to Activities: 2021-07-27
Investment Auto Submission Date:
Date of Last Investment Detail Update: 2021-04-27
Date of Last Business Case Update: 2021-04-28
Date of Last Revision: 2021-07-27

Agency: 006 - Department of Commerce **Bureau:** 51 - U.S. Patent and Trademark Office

1. Name of this Investment: USPTO Enterprise Business Product Line

2. Unique Investment Identifier (UII): 006-000805700

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):

006SO18022: Advance Innovation

006SO18026: Strengthen Domestic Commerce and the U.S. Industrial Base

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.**
Benefits include: - Stabilize tools and capabilities of legacy systems will allow critical business functions to continue as they are essential for our business process and the reputation of the USPTO - Address internal and external stakeholder experiences, priorities, and expectations related to quality and application complexity - Ensure highest level of quality for all work products - Utilize AI tools and capabilities to assist internal business partners meet business goals.
- 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
006-000803500	to be eliminated
006-000800100	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.

0651-0012|0651-0017|0651-0027|0651-0041|0651-0042|0651-0043|0651-0044|0651-0046|0651-0060|0651-0068|0651-0065|0651-0077|0651-0078|0651-0080|0651-0081|0651-0082|0651-0083

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

Kris Hilstrom

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:	0	0	\$29.678699	\$30.334700
DME (Including Planning) Govt. FTEs:	0	0	\$17.196591	\$17.196590
Sub-Total DME (including Internal Labor (Govt. FTE)):	0	0	\$46.875290	\$47.531290
O & M Costs:	0	0	\$34.838649	\$33.594268
O & M Internal Labor (Govt. FTE):	0	0	\$13.404604	\$15.698441
Sub-Total O & M Costs (Including Internal Labor (Govt. FTE)):	0	0	\$48.243253	\$49.292709
Total Cost (Including Internal Labor (Govt. FTE)):	0	0	\$95.118543	\$96.823999
Total Cost Internal Labor (Govt. FTE) costs:	0	0	\$30.601195	\$32.895031
# of FTE rep by costs:			159	174
Total change from prior year final President's Budget (\$)		0	\$95.118543	
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)
2021
 - b. In which year will this investment reach the end of its estimated useful life? (specify year - e.g., FY+5 = 2027)
2026
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):

Business Case Detail: Performance Measurement Report

Section A1: General Information

1. **Name of this Investment:** USPTO ENTERPRISE BUSINESS PRODUCT LINE
2. **Unique Investment Identifier (UII):** 006-000805700

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?
230121	FY21 Communication and Customer Experience Maintenance and Enhancements	Maintain and deliver enhancements to external communications and customer experience products and services (e.g. uspto.gov and MyUSPTO)	10/01/2020	09/30/2021	\$4.1	Yes
230821	FY21 Data and Analytics Maintenance and Enhancements	Deliver enhancements to collection of components and tools sharing analytic and data themes used in the production of business intelligence and advanced analytical solutions as well as consulting services for designing and developing those solutions.	10/01/2020	09/30/2021	\$17.6	Yes
230822	FY22 Data and Analytics Maintenance and Enhancements	Deliver enhancements to collection of components and tools sharing analytic and data themes used in the production of business intelligence and advanced analytical solutions as well as consulting services for designing and developing those solutions.	10/01/2021	09/30/2022	\$17.6	Yes
230422	FY22 Planning, Budgeting and Governance Maintenance and Enhancements	Maintain and deliver enhancements to enterprise planning, budgeting, compliance (such as CPIC), risk, and IT governance/management products	10/01/2021	09/30/2022	\$4.1	Yes
23A122	FY22 Enterprise Business Product Line Planning and Management Maintenance and Enhancements	Plan and manage the product line to include such things as: product line /owner and program mgt support, acquisition/vendor support, and risk mgt.; as appropriate and defined in the investment charter.	10/01/2021	09/30/2022	\$1.6	No

Projects Table C.1

Unique Project ID	Project Name	Project Goal	Project Start Date	Project Completion Date	Project Lifecycle Cost (\$M)	Software Project?
230721	FY21 Legal Tools Maintenance and Enhancements	Maintain and deliver enhancements to products and services in support of legal discovery, docket management, policy, etc.	10/01/2020	09/30/2021	\$1.6	Yes
230322	FY22 Financial Management Maintenance and Enhancements	Maintain and deliver enhancements to core accounting, vendor, and procurement management products	10/01/2021	09/30/2022	\$3.5	Yes
230522	FY22 People Management Maintenance and Enhancements	Maintain and deliver enhancements to all human resource and workforce related products services (e.g. WebTA, e-QIP, RACMS, etc.)	10/01/2021	09/30/2022	\$4.5	Yes
230622	FY22 Property and Facility Management Maintenance and Enhancements	Maintain and deliver enhancements to products and services that support workspace management/use, physical security, enterprise records management, etc.	10/01/2021	09/30/2022	\$1.2	Yes
230722	FY22 Legal Tools Maintenance and Enhancements	Maintain and deliver enhancements to products and services in support of legal discovery, docket management, policy, etc.	10/01/2021	09/30/2022	\$1.6	Yes
230521	FY21 People Management Maintenance and Enhancements	Maintain and deliver enhancements to all human resource and workforce related products services (e.g. WebTA, e-QIP, RACMS, etc.)	10/01/2020	09/30/2021	\$4.5	Yes
230621	FY21 Property and Facility Management Maintenance and Enhancements	Maintain and deliver enhancements to products and services that support workspace management/use, physical security, enterprise records management, etc.	10/01/2020	09/30/2021	\$1.2	Yes
230321	FY21 Financial Management Maintenance and Enhancements	Maintain and deliver enhancements to core accounting, vendor, and procurement management	10/01/2020	09/30/2021	\$3.5	Yes

Projects Table C.1

Unique Project ID	Project Name	Project Goal	Project Start Date	Project Completion Date	Project Lifecycle Cost (\$M)	Software Project?
		products				
230922	FY22 Dissemination and Assignments Maintenance and Enhancements	Maintain and deliver enhancements to products and services for Patent and Trademark dissemination and assignments	10/01/2021	09/30/2022	\$5.7	Yes
230421	FY21 Planning, Budgeting and Governance Maintenance and Enhancements	Maintain and deliver enhancements to enterprise planning, budgeting, compliance (such as CPIC), risk, and IT governance/management products	10/01/2020	09/30/2021	\$4.1	Yes
230921	FY21 Dissemination and Assignments Maintenance and Enhancements	Maintain and deliver enhancements to products and services for Patent and Trademark dissemination and assignments	10/01/2020	09/30/2021	\$5.7	Yes
230222	FY22 Fee Management Maintenance and Enhancements	Maintain and deliver enhancements to fee management for external customers (Financial Manager, payment page/services, and fee services consumed by other systems) and internal customers (e.g. Fee Processing Portal for processing fees, refunds)	10/01/2021	09/30/2022	\$3.8	Yes
23A121	FY21 Enterprise Business Product Line Planning and Management Maintenance and Enhancements	Plan and manage the product line to include such things as: product line /owner and program mgt support, acquisition/vendor support, and risk mgt.; as appropriate and defined in the investment charter.	10/01/2020	09/30/2021	\$1.6	No
230221	FY21 Fee Management Maintenance and Enhancements	Maintain and deliver enhancements to fee management for external customers (Financial	10/01/2020	09/30/2021	\$3.8	Yes

Projects Table C.1

Unique Project ID	Project Name	Project Goal	Project Start Date	Project Completion Date	Project Lifecycle Cost (\$M)	Software Project?
		Manager, payment page/services, and fee services consumed by other systems) and internal customers (e.g. Fee Processing Portal for processing fees, refunds)				
230122	FY22 Communication and Customer Experience Maintenance and Enhancements	Maintain and deliver enhancements to external communications and customer experience products and services (e.g. uspto.gov and MyUSPTO)	10/01/2021	09/30/2022	\$4.1	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
230121	Release 1 (12 Week Timebox)	Release 1	230121.1	2020-10-01	2020-10-01	2020-10-01	2020-12-31	2020-12-31	2020-12-31	1.021250	1.021250	0.717220
230821	Release 1 (12 Week Timebox)	Release 1	230821.1	2020-10-01	2020-10-01	2020-10-01	2020-12-31	2020-12-31	2020-12-31	4.397638	4.397638	2.434870
230721	Release 1 (12 Week Timebox)	Release 1	230721.1	2020-10-01	2020-10-01	2020-10-01	2020-12-31	2020-12-31	2020-12-31	0.401500	0.401500	0.643540
230521	Release 1 (12 Week Timebox)	Release 1	230521.1	2020-10-01	2020-10-01	2020-10-01	2020-12-31	2020-12-31	2020-12-31	1.117900	1.117900	0.063710
230621	Release 1 (12 Week Timebox)	Release 1	230621.1	2020-10-01	2020-10-01	2020-10-01	2020-12-31	2020-12-31	2020-12-31	0.293648	0.293648	0.293648

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
	Week Timebox)											
230321	Release 1 (12 Week Timebox)	Release 1	230321.1	2020-10-01	2020-10-01	2020-10-01	2020-12-31	2020-12-31	2020-12-31	0.865498	0.865498	0.284270
230421	Release 1 (12 Week Timebox)	Release 1	230421.1	2020-10-01	2020-10-01	2020-10-01	2020-12-31	2020-12-31	2020-12-31	1.015703	1.015703	1.091590
230921	Release 1 (12 Week Timebox)	Release 1	230921.1	2020-10-01	2020-10-01	2020-10-01	2020-12-31	2020-12-31	2020-12-31	1.423500	1.423500	1.568520
23A121	Release 1 (12 Week Timebox)	Release 1	23A121.1	2020-10-01	2020-10-01	2020-10-01	2020-12-31	2020-12-31	2020-12-31	0.406060	0.406060	0.406060
230221	Release 1 (12 Week Timebox)	Release 1	230221.1	2020-10-01	2020-10-01	2020-10-01	2020-12-31	2020-12-31	2020-12-31	0.940128	0.940128	0.765380
230121	Release 2 (12 Week Timebox)	Release 2	230121.2	2021-01-04	2021-01-04	2021-01-04	2021-03-31	2021-03-31	2021-03-31	1.021250	1.021250	0.440060
230821	Release 2 (12 Week Timebox)	Release 2	230821.2	2021-01-04	2021-01-04	2021-01-04	2021-03-31	2021-03-31	2021-03-31	4.397638	4.397638	2.993730
230721	Release 2 (12 Week Timebox)	Release 2	230721.2	2021-01-04	2021-01-04	2021-01-04	2021-03-31	2021-03-31	2021-03-31	0.401500	0.401500	0.569850
230521	Release 2 (12 Week Timebox)	Release 2	230521.2	2021-01-04	2021-01-04	2021-01-04	2021-03-31	2021-03-31	2021-03-31	1.117900	1.117900	0.017160
230621	Release 2 (12 Week Timebox)	Release 2	230621.2	2021-01-04	2021-01-04	2021-01-04	2021-03-31	2021-03-31	2021-03-31	0.293648	0.293648	0.293648
230321	Release 2 (12 Week Timebox)	Release 2	230321.2	2021-01-04	2021-01-04	2021-01-04	2021-03-31	2021-03-31	2021-03-31	0.865498	0.865498	0.486880
230421	Release 2 (12 Week Timebox)	Release 2	230421.2	2021-01-04	2021-01-04	2021-01-04	2021-03-31	2021-03-31	2021-03-31	1.015703	1.015703	0.329230

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
230921	Release 2 (12 Week Timebox)	Release 2	230921.2	2021-01-04	2021-01-04	2021-01-04	2021-03-31	2021-03-31	2021-03-31	1.423500	1.423500	1.136460
23A121	Release 2 (12 Week Timebox)	Release 2	23A121.2	2021-01-04	2021-01-04	2021-01-04	2021-03-31	2021-03-31	2021-03-31	0.406060	0.406060	0.406060
230221	Release 2 (12 Week Timebox)	Release 2	230221.2	2021-01-04	2021-01-04	2021-01-04	2021-03-31	2021-03-31	2021-03-31	0.940128	0.940128	0.300210
230121	Release 3 (12 Week Timebox)	Release 3	230121.3	2021-04-01	2021-04-01	2021-04-01	2021-06-30	2021-06-30	2021-06-30	1.021250	1.021250	0.466730
230821	Release 3 (12 Week Timebox)	Release 3	230821.3	2021-04-01	2021-04-01	2021-04-01	2021-06-30	2021-06-30	2021-06-30	4.397638	4.397638	2.069100
230721	Release 3 (12 Week Timebox)	Release 3	230721.3	2021-04-01	2021-04-01	2021-04-01	2021-06-30	2021-06-30	2021-06-30	0.401500	0.401500	0.597560
230521	Release 3 (12 Week Timebox)	Release 3	230521.3	2021-04-01	2021-04-01	2021-04-01	2021-06-30	2021-06-30	2021-06-30	1.117900	1.117900	0.028350
230621	Release 3 (12 Week Timebox)	Release 3	230621.3	2021-04-01	2021-04-01	2021-04-01	2021-06-30	2021-06-30	2021-06-30	0.293648	0.293648	0.000000
230321	Release 3 (12 Week Timebox)	Release 3	230321.3	2021-04-01	2021-04-01	2021-04-01	2021-06-30	2021-06-30	2021-06-30	0.865498	0.865498	0.514620
230421	Release 3 (12 Week Timebox)	Release 3	230421.3	2021-04-01	2021-04-01	2021-04-01	2021-06-30	2021-06-30	2021-06-30	1.015703	1.015703	0.152870
230921	Release 3 (12 Week Timebox)	Release 3	230921.3	2021-04-01	2021-04-01	2021-04-01	2021-06-30	2021-06-30	2021-06-30	1.423500	1.423500	0.842110
23A121	Release 3 (12 Week Timebox)	Release 3	23A121.3	2021-04-01	2021-04-01	2021-04-01	2021-06-30	2021-06-30	2021-06-30	0.406060	0.406060	0.406060
230221	Release 3 (12 Week Timebox)	Release 3	230221.3	2021-04-01	2021-04-01	2021-04-01	2021-06-30	2021-06-30	2021-06-30	0.940128	0.940128	0.254570

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
	Timebox)											
230121	Release 4 (12 Week Timebox)	Release 4	230121.4	2021-07-01	2021-07-01		2021-09-30	2021-09-30		1.021250	1.021250	
230821	Release 4 (12 Week Timebox)	Release 4	230821.4	2021-07-01	2021-07-01		2021-09-30	2021-09-30		4.397638	4.397638	
230721	Release 4 (12 Week Timebox)	Release 4	230721.4	2021-07-01	2021-07-01		2021-09-30	2021-09-30		0.401500	0.401500	
230521	Release 4 (12 Week Timebox)	Release 4	230521.4	2021-07-01	2021-07-01		2021-09-30	2021-09-30		1.117900	1.117900	
230621	Release 4 (12 Week Timebox)	Release 4	230621.4	2021-07-01	2021-07-01		2021-09-30	2021-09-30		0.293648	0.293648	
230321	Release 4 (12 Week Timebox)	Release 4	230321.4	2021-07-01	2021-07-01		2021-09-30	2021-09-30		0.865498	0.865498	
230421	Release 4 (12 Week Timebox)	Release 4	230421.4	2021-07-01	2021-07-01		2021-09-30	2021-09-30		1.015703	1.015703	
230921	Release 4 (12 Week Timebox)	Release 4	230921.4	2021-07-01	2021-07-01		2021-09-30	2021-09-30		1.423500	1.423500	
23A121	Release 4 (12 Week Timebox)	Release 4	23A121.4	2021-07-01	2021-07-01		2021-09-30	2021-09-30		0.406060	0.406060	
230221	Release 4 (12 Week Timebox)	Release 4	230221.4	2021-07-01	2021-07-01		2021-09-30	2021-09-30		0.940128	0.599000	
230822	Release 1 (12 week timebox)	Release 1	230822.1	2021-10-01	2021-10-01		2021-12-31	2021-12-31		4.397638	4.397638	
230422	Release 1 (12 Week Timebox)	Release 1	230422.1	2021-10-01	2021-10-01		2021-12-31	2021-12-31		1.015703	1.015703	
23A122	Release 1 (12 Week	Release 1	23A122.1	2021-10-01	2021-10-01		2021-12-31	2021-12-31		0.406060	0.406060	

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
	Timebox)											
230322	Release 1 (12 Week Timebox)	Release 1	230322.1	2021-10-01	2021-10-01		2021-12-31	2021-12-31		0.865498	0.865498	
230522	Release 1 (12 week timebox)	Release 1	230522.1	2021-10-01	2021-10-01		2021-12-31	2021-12-31		1.117900	1.117900	
230622	Release 1 (12 week timebox)	Release	230622.1	2021-10-01	2021-10-01		2021-12-31	2021-12-31		0.293648	0.293648	
230722	Release 1 (12 week timebox)	Release 1	230722.1	2021-10-01	2021-10-01		2021-12-31	2021-12-31		0.401500	0.401500	
230922	Release 1 (12 week timebox)	Release 1	230922.1	2021-10-01	2021-10-01		2021-12-31	2021-12-31		1.423500	1.423500	
230222	Release 1 (12 Week Timebox)	Release 1	230222.1	2021-10-01	2021-10-01		2021-12-31	2021-12-31		0.940128	0.940128	
230122	Release 1 (12 Week Timebox)	Release 1	230122.1	2021-10-01	2021-10-01		2021-12-31	2021-12-31		1.021250	1.021250	
230822	Release 2 (12 week timebox)	Release 2	230822.2	2022-01-01	2022-01-01		2022-03-31	2022-03-31		4.397638	4.397638	
230422	Release 2 (12 Week Timebox)	Release 2	230422.2	2022-01-03	2022-01-03		2022-03-31	2022-03-31		1.015703	1.015703	
23A122	Release 2 (12 Week Timebox)	Release 2	23A122.2	2022-01-03	2022-01-03		2022-03-31	2022-03-31		0.406060	0.406060	
230322	Release 2 (12 Week Timebox)	Release 2	230322.2	2022-01-03	2022-01-03		2022-03-31	2022-03-31		0.865498	0.865498	
230522	Release 2 (12 week timebox)	Release 2	230522.2	2022-01-01	2022-01-01		2022-03-31	2022-03-31		1.117900	1.117900	
230622	Release 2 (12 week timebox)	Release 2	230622.2	2022-01-01	2022-01-01		2022-03-31	2022-03-31		0.293648	0.293648	
230722	Release 2 (12 week timebox)	Release 2	230722.2	2022-01-01	2022-01-01		2022-03-31	2022-03-31		0.401500	0.401500	
230922	Release 2 (12 week timebox)	Release 2	230922.2	2022-01-01	2022-01-01		2022-03-31	2022-03-31		1.423500	1.423500	

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
230222	Release 2 (12 Week Timebox)	Release 2	230222.2	2022-01-03	2022-01-03		2022-03-31	2022-03-31		0.940128	0.940128	
230122	Release 2 (12 Week Timebox)	Release 2	230122.2	2022-01-03	2022-01-03		2022-03-31	2022-03-31		1.021250	1.021250	
230822	Release 3 (12 week timebox)	Release 3	230822.3	2022-04-01	2022-04-01		2022-06-30	2022-06-30		4.397638	4.397638	
230422	Release 3 (12 Week Timebox)	Release 3	230422.3	2022-04-01	2022-04-01		2022-06-30	2022-06-30		1.015703	1.015703	
23A122	Release 3 (12 Week Timebox)	Release 3	23A122.3	2022-04-01	2022-04-01		2022-06-30	2022-06-30		0.406060	0.406060	
230322	Release 3 (12 Week Timebox)	Release 3	230322.3	2022-04-01	2022-04-01		2022-06-30	2022-06-30		0.865498	0.865498	
230522	Release 3 (12 week timebox)	Release 3	230522.3	2022-04-01	2022-04-01		2022-06-30	2022-06-30		1.117900	1.117900	
230622	Release 3 (12 week timebox)	Release 3	230622.3	2022-04-01	2022-04-01		2022-06-30	2022-06-30		0.293648	0.293648	
230722	Release 3 (12 week timebox)	Release 3	230722.3	2022-04-01	2022-04-01		2022-06-30	2022-06-30		0.401500	0.401500	
230922	Release 3 (12 week timebox)	Release 3	230922.3	2022-04-01	2022-04-01		2022-06-30	2022-06-30		1.423500	1.423500	
230222	Release 3 (12 Week Timebox)	Release 3	230222.3	2022-04-01	2022-04-01		2022-06-30	2022-06-30		0.940128	0.940128	
230122	Release 3 (12 Week Timebox)	Release 3	230122.3	2022-04-01	2022-04-01		2022-06-30	2022-06-30		1.021250	1.021250	
230822	Release 4 (12 week timebox)	Release 4	230822.4	2022-07-01	2022-07-01		2022-09-30	2022-09-30		4.397638	4.397638	
230422	Release 4 (12 Week Timebox)	Release 4	230422.4	2022-07-01	2022-07-01		2022-09-30	2022-09-30		1.015703	1.015703	
23A122	Release 4 (12	Release 4	23A122.4	2022-07-01	2022-07-01		2022-09-30	2022-09-30		0.406060	0.406060	

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
	Week Timebox)											
230322	Release 4 (12 Week Timebox)	Release 4	230322.4	2022-07-01	2022-07-01		2022-09-30	2022-09-30		0.865498	0.865498	
230522	Release 4 (12 week timebox)	Release 4	230522.4	2022-07-01	2022-07-01		2022-09-30	2022-09-30		1.117900	1.117900	
230622	Release 4 (12 week timebox)	Release 4	230622.4	2022-07-01	2022-07-01		2022-09-30	2022-09-30		0.293648	0.293648	
230722	Release 4 (12 week timebox)	Release 4	230722.4	2022-07-01	2022-07-01		2022-09-30	2022-09-30		0.401500	0.401500	
230922	Release 4 (12 week timebox)	Release 4	230922.4	2022-07-01	2022-07-01		2022-09-30	2022-09-30		1.423500	1.423500	
230222	Release 4 (12 Week Timebox)	Release 4	230222.4	2022-07-01	2022-07-01		2022-09-30	2022-09-30		0.940128	0.940128	
230122	Release 4 (12 Week Timebox)	Release 4	230122.4	2022-07-01	2022-07-01		2022-09-30	2022-09-30		1.021250	1.021250	

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:

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?
30228	# of material weaknesses reported in annual financial statements	Number	3 - Financial Performance	0.000000	0.000000	0.000000	Over target	Annual	006SO18026 : Strengthen Domestic Commerce and the U.S. Industrial Base	No
Metric ID	Actual Result ID	Actual Result	Date of Actual Result	Comment						
30228	276818	0.000000	01/27/2021							
30227	Percentage of all vulnerabilities remediated in 30 days or less to avoid POAM	Percentage	2 - Strategic and Business Results	100.000000	100.000000	100.000000	Over target	Semi-Annual	006SO18022 : Advance Innovation	No
Metric ID	Actual Result ID	Actual Result	Date of Actual Result	Comment						
30227	287987	100.000000	06/30/2021							
30227	287986	100.000000	03/31/2021							
30227	276817	100.000000	01/27/2021							
30227	276816	100.000000	12/31/2020							
30226	% System availability of all components in the investment (calculated as an average)	% Availability	2 - Strategic and Business Results	98.000000	98.000000	98.000000	Over target	Annual	006SO18026 : Strengthen Domestic Commerce and the U.S. Industrial Base	No
Metric ID	Actual Result ID	Actual Result	Date of Actual Result	Comment						
30226	276815	99.000000	01/27/2021							

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?
					30226	276814	99.000000	12/31/2020		
30225	Number of deployments in the investment that release functionality	Number of deployments	2 - Strategic and Business Results	15.000000	21.000000	3.000000	Over target	Monthly	006SO18022 : Advance Innovation	No
					Metric ID	Actual Result ID	Actual Result	Date of Actual Result	Comment	
					30225	289564	3.000000	06/30/2021	Products that deployed were: FEDMT, EDW	
					30225	287990	4.000000	03/31/2021	Products that deployed were: FEDMT, EDW	
					30225	287989	6.000000	05/31/2021	Products that deployed were: CCC, PEDS, Momentum, ARMS, eFile	
					30225	287988	3.000000	04/30/2021	Products that deployed were: EDW, FEDMT, Public PAIR	
					30225	281575	3.000000	02/28/2021	cts that deployed were: ERLR CMS, OEDIS	
					30225	276813	4.000000	01/27/2021	Products that deployed were: EDW, EFS-Web, FEDMT	
					30225	276812	14.000000	12/31/2020	Products that deployed were: BITS, CICM, BDR, FEDMT, Momentum, ERLRCMS, EDW, D	
					30225	276811	7.000000	11/27/2020	Products that deployed were: BDR, ERLRCMS, FEDMT, AFF, EDW	
30224	Customer Satisfaction Score (CSAT)	Qualitative	1 - Customer Satisfaction (Process Results)	80.000000	80.000000		Over target	Annual	006SO18022 : Advance Innovation	No
					Metric ID	Actual Result ID	Actual Result	Date of Actual Result	Comment	
					30224	276810	90.000000	01/27/2021		