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

Section A: Overview & General Information

Date Investment First Submitted: 2013-12-09
Date of Last Change to Activities: 2021-06-29
Investment Auto Submission Date:
Date of Last Investment Detail Update: 2021-06-29
Date of Last Business Case Update: 2021-06-29
Date of Last Revision: 2021-06-29

Agency: 007 - Department of Defense--Military Programs   **Bureau:** 97 - Defense-wide

1. Name of this Investment: DEFENSE AGENCIES INITIATIVE

2. Unique Investment Identifier (UII): 007-000101162

Section B: Investment Detail

1. **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):
     007SO18269: Enhance information technology and cybersecurity capabilities
     007SO18275: Undergo audit, and improve the quality of budgetary and financial information that is most valuable in managing the DoD

   Agency Priority Goal(s):

2. **Briefly describe the investment's return on investment, including benefits internal and external to the government and outcomes achieved or planned.**
   An Analysis of Alternatives (AoA) and an Economic Analysis, completed in March/June, 2013, respectively, attempted to identify benefits/lifecycle cost savings of implementing a COTS Enterprise Resource Planning (ERP) system never before attempted within DoD. Capturable savings of implementing any alternatives considered over the Status Quo (SQ) ranged from $7.2 million a year to $9.7 million a year by implementing Preferred Alternative (PA). Prior to R12 upgrade in May 2015, the DAI program, in conjunction with Office of the Chief Management Officer (OCMO) completed an analysis on the PA to upgrade application to the next release of the underlying COTS, Oracle EBS R12, that included upgrading the current configuration to Oracle EBS R12 and incorporating capabilities included improved R12 modules: 1) purchase request lifecycle management (via Contract Lifecycle Management (CLM), and 2) automated absence

management (via Human Resource (HR) Self Service). Internal benefits include People/Organization: • Supports DOD Priority Goal 3.3.1: Begin audit and remediate findings towards achieving a positive audit opinion, and DOD Reform Management Task Force Objectives: Simplify, streamline, & optimize DOD back-office business processes; Improve level of process automation through technology enablement; Improve policy, process, information integrity & individual accountability; Improve end-user productivity & satisfaction; Reduce number of applications used in support of FM functions and overall costs. • Reduce interface touch points for DAI entitled transactions, improve reconciliations. • Reduce manual processing of obligations, accurate obligations, reduce reconciliation cycles. • Reduce reconciliation time with detailed postings to General Ledger for inventory accounting events. • Capture grants financial management information and eliminate manual processing of grants. • Eliminate manual absence requests (e.g. annual leave), automate approvals, automatically populate timecards, create audit trail. • Automate manual controls, create proactive notifications, create audit trail of incidents, create auditor dashboard of controls. Externally, contract data developed from DAI-sourced purchase good requests, will be accurately presented to/benefit the public via Agency contract reporting to Federal Procurement Data System (Next Generation)..

3. **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
NONE	

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)?:**
YES

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.**

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

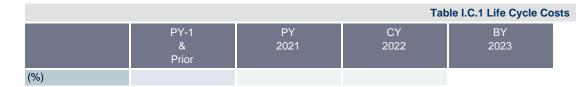8. **Select the qualification/experience level of the Investment-level project manager (select one):**
    1 - FAC-P/PM(DAWIA-3)- Senior

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:	$410.746000	$21.116000	$20.537000	$32.254000
DME (Excluding Planning) Costs:	0	0	0	0
DME (Including Planning) Govt. FTEs:	0	0	0	0
Sub-Total DME (including Internal Labor (Govt. FTE)):	$410.746000	$21.116000	$20.537000	$32.254000
O & M Costs:	$110.498000	$55.223000	$45.532000	$59.578000
O & M Internal Labor (Govt. FTE):	0	$3.966000	$4.273000	$4.413000
Sub-Total O & M Costs (Including Internal Labor (Govt. FTE)):	$110.498000	$59.189000	$49.805000	$63.991000
Total Cost (Including Internal Labor (Govt. FTE)):	$521.244000	$80.305000	$70.342000	$96.245000
Total Cost Internal Labor (Govt. FTE) costs:	0	$3.966000	$4.273000	$4.413000
# of FTE rep by costs:	0	21	23	23

Total change from prior year final President's Budget ($)		$-19.740000	$-16.055000	
Total change from prior year final President's Budget		-19.73%	-18.58%	

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)**
       2007

    b. **In which year will this investment reach the end of its estimated useful life? (specify year - e.g., FY+5 = 2027)**
       2033

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):**
   In the FY 2021 Budget Submission capabilities for DECA are incorporated into DAI and costs are reduced because the development for DECA will be complete.

Business Case Detail: Performance Measurement Report

Section A1: General Information

1. **Name of this Investment:**   DEFENSE AGENCIES INITIATIVE

2. **Unique Investment Identifier (UII):**   007-000101162

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?
101162-101	Defense Acquisition Initiative	Defense Agencies Initiative is to achieve auditable, CFO compliant business environments for the Defense agencies with accurate, timely, authoritative financial data.	10/01/2007	10/01/2024	$1,952.0	

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
101162-101	DAI Inc. 3	Deploying more DAI capabilities to additional customers	101162-101.10 1162-101	2017-10-01	2017-10-01	2017-10-01	2022-10-01	2022-10-01		67.635000	117.000000	0.000000
101162-101	DAI Inc 3	Deploy DAI capabilities as directed by our functional sponsor (OSD)	101162-101.10 1162-102	2017-10-01	2017-10-01	2017-10-01	2023-10-01	2023-10-01		238.300000	238.300000	

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?
26943	Timeline of Interface traffic against Interface Parameters.	Percentage on time	3 - Financial Performance	0.000000	95.000000	95.000000	Over target	Monthly	007SO18269 : Enhance information technology and cybersecurity capabilities	No

	Metric ID	Actual Result ID	Actual Result	Date of Actual Result	Comment
	26943	288746	96.000000	09/21/2020	

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?
26942	System availability	Percentage of time system is available	2 - Strategic and Business Results	0.000000	95.000000	95.000000	Over target	Monthly	007SO18269 : Enhance information technology and cybersecurity capabilities	No

	Metric ID	Actual Result ID	Actual Result	Date of Actual Result	Comment
	26942	288745	99.900000	09/21/2020	

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?
26941	Compliance with Federal Financial Management	Percentage of compliance	2 - Strategic and Business Results	0.000000	95.000000	95.000000	Over target	Annual	007SO18269 : Enhance information	No

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?**	
	Regulations								technology and cybersecurity capabilities		

Metric ID	**Actual Result ID**	**Actual Result**	**Date of Actual Result**	**Comment**
26941	288744	96.000000	09/21/2020	

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?**
26940	Identifying system gaps against the DoD Integrated Business Framework Data Alignment Portal (IBF-DAP)	Percentage of requirements without gaps	2 - Strategic and Business Results	0.000000	99.000000	99.000000	Over target	Annual	007SO18269 : Enhance information technology and cybersecurity capabilities	No

Metric ID	**Actual Result ID**	**Actual Result**	**Date of Actual Result**	**Comment**
26940	288743	100.000000	09/21/2020	

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?**
26939	System usability	number of users submitting help desk tickets	1 - Customer Satisfaction (Process Results)	0.000000	40.000000	40.000000	Under target	Monthly	007SO18269 : Enhance information technology and cybersecurity capabilities	No

Metric ID	**Actual Result ID**	**Actual Result**	**Date of Actual Result**	**Comment**
26939	288742	39.000000	09/21/2020	Average monthly Help Desk Tickets