

## Business Case: Capital Asset Summary

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

#### Section A: Overview & General Information

**Date Investment First Submitted:** 2017-05-10  
**Date of Last Change to Activities:** 2018-09-19  
**Investment Auto Submission Date:**  
**Date of Last Investment Detail Update:** 2021-04-15  
**Date of Last Business Case Update:** 2021-04-15  
**Date of Last Revision:** 2021-04-15

**Agency:** 027 - Office of Personnel Management      **Bureau:** 00 - Agency-Wide Activity

- 1. Name of this Investment:** Trust Funds Modernization
- 2. Unique Investment Identifier (UII):** 027-000000191

#### 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):

027SO18182: Improve collaboration, transparency, and communication among OPM leadership to make better, more efficient decisions, increasing OPM's collaborative management score by 4 percentage points

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.**  
Trust Funds Modernization will serve as a catalyst to propel automations within trust fund accounting financial operations reducing manual labor effort and time, eliminating human errors, and reducing the overall cost of operation and maintenance by consolidating and integrating the processes of other related systems.
- 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
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027-000000049

to be reduced

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

NO

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:

Erica Roach

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:	\$7.949997	\$7.777999	\$7.528999	\$3.548000
DME (Including Planning) Govt. FTEs:	\$1.050000	\$1.222000	\$1.246001	\$1.271000
Sub-Total DME (including Internal Labor (Govt. FTE)):	\$8.999997	\$8.999999	\$8.775000	\$4.819000
O & M Costs:	0	0	0	\$4.000000
O & M Internal Labor (Govt. FTE):	0	0	0	0
Sub-Total O & M Costs (Including Internal Labor (Govt. FTE)):	0	0	0	\$4.000000
Total Cost (Including Internal Labor (Govt. FTE)):	\$8.999997	\$8.999999	\$8.775000	\$8.819000
Total Cost Internal Labor (Govt. FTE) costs:	\$1.050000	\$1.222000	\$1.246001	\$1.271000
# of FTE rep by costs:	5	5	5	5
Total change from prior year final President's Budget (\$)		\$8.999999	\$8.775000	
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)  
2017
  - b. In which year will this investment reach the end of its estimated useful life? (specify year - e.g., FY+5 = 2027)  
2027
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):  
Changes in FY17 budget were due to funding finalization in May 2017.

## Business Case Detail: Performance Measurement Report

### Section A1: General Information

1. **Name of this Investment:** TRUST FUNDS MODERNIZATION
2. **Unique Investment Identifier (UII):** 027-000000191

## 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?
TF1	Trust Funds (TF) System Replacement Development and implementation	(1) Ensure fiscal integrity by maintaining accountability and control of financial and business processes.(2) Improve program performance, mission support, and decision-making at all levels of the agency by providing management information that link	01/02/2017	09/30/2023	\$50.2	
Modernize	IT Modernization - Trust Fund	These activities will identify new and innovative technological approaches and data management solutions and services available to address existing gaps related to trust funds accounting, management and technology that are preventing the agency from	07/16/2018	10/31/2018	\$4.0	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
TF1	Development and Testing in Q1 & Q2 in FY18	FY18 (Year 2) Q1 & Q2 - Development and Testing	TF1.1.4.3	2017-10-01	2017-10-01		2018-03-31	2018-03-31		4.688000	4.688000	
Modernize	Acquisition Strategy	Complete the acquisition	Modernize.1	2018-07-16	2018-07-16		2018-08-17	2018-08-17		0.060000	0.060000	

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
		strategy.										
Modernize	Implementation Plan	Develop a comprehensive Trust Funds Modernization Implementation Plan.	Modernize.3	2018-07-23	2018-07-23		2018-08-31	2018-08-31		0.060000	0.060000	
Modernize	High Level Cost Estimate	The High Level Cost Estimate is based on revised life-cycle costs.	Modernize.2	2018-08-20	2018-08-20		2018-09-21	2018-09-21		0.060000	0.060000	
TF1	Development and Testing in FY18	FY18 Development and Testing	TF1.1.4	2017-10-01	2017-10-01		2018-09-30	2018-09-30		9.376000	9.376000	
TF1	Development and Testing in Q3 & Q4 in FY18	FY18 (Year 2) Q3 & Q4 - Development and Testing	TF1.1.4.1	2018-04-01	2018-04-01		2018-09-30	2018-09-30		4.688000	4.688000	
Modernize	Change Management Strategies	Initiate organizational change management strategies both internal and external to OPM, including labor relations outreach.	Modernize.4	2018-09-03	2018-09-03		2018-10-31	2018-10-31		0.120000	0.120000	
Modernize	Acquisition	Initiate acquisition of Trust Funds system integration solution and services.	Modernize.5	2018-09-03	2018-09-03		2018-10-31	2018-10-31		0.120000	0.120000	
TF1	Development and Testing in Q1 & Q2 in FY19	FY19 (Year 3) Q1 & Q2 - Development and Testing	TF1.1.2.3	2018-10-01	2018-10-01		2019-03-31	2019-03-31		4.700000	4.700000	

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
TF1	Development and Testing in FY19	FY19 Development and Testing	TF1.1.2	2018-10-01	2018-04-01		2019-09-30	2019-09-30		9.400000	9.400000	
TF1	Development and Testing in Q3 & Q4 in FY19	FY19 (Year 3) Q3 & Q4 - Development and Testing	TF1.1.2.1	2019-04-01	2018-04-01		2019-09-30	2019-09-30		4.700000	4.700000	
TF1	Development & Testing FY17-FY18	FY17 & FY18 Development and Testing	TF1.1	2017-10-01	2017-10-01		2019-09-30	2019-09-30		18.776000	18.776000	

## 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?
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NONE