

**Exhibit 300: Capital Asset Plan and Business Case Summary**

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

**Section A: Overview (All Capital Assets)**

**1. Date of Submission:**

9/10/2007

**2. Agency:**

Social Security Administration

**3. Bureau:**

Systems

**4. Name of this Capital Asset:**

Title II Redesign

**5. Unique Project (Investment) Identifier: (For IT investment only, see section 53. For all other, use agency ID system.)**

016-00-01-02-01-2045-00

**6. What kind of investment will this be in FY2009? (Please NOTE: Investments moving to O&M in FY2009, with Planning/Acquisition activities prior to FY2009 should not select O&M. These investments should indicate their current status.)**

Mixed Life Cycle

**7. What was the first budget year this investment was submitted to OMB?**

FY2001 or earlier

**8. Provide a brief summary and justification for this investment, including a brief description of how this closes in part or in whole an identified agency performance gap:**

Title II System Redesign (T2R)

The objective of T2R is to provide a single system for processing virtually all Title II initial claims and client related post entitlement actions in an online interactive mode. The net effect of T2R is a greater capability to process work at the customer's first point of contact with the Agency, online user access to more comprehensive customer information and an automated system that is easier and less costly to maintain and modify. More efficient systems processing will reduce internal hand-offs of work and also result in fewer calls from beneficiaries. Increasing automation will eliminate labor-intensive manual processes and free up resources that can then be diverted to front-line customer service functions. This process maintains the Agency's capability to process Title II initial claims and client related post entitlement actions. This document provides a one year increment in the process to consolidate the Title II systems. The Title II system undergoes continuous modifications because of the need to respond to new legislation, further integrate with other Agency systems, take advantage of new technology, etc. The consolidation of the systems will be less costly to maintain and reduces risk while increasing automation.

**9. Did the Agency's Executive/Investment Committee approve this request?**

Yes

**a. If "yes," what was the date of this approval?**

7/23/2007

**10. Did the Project Manager review this Exhibit?**

Yes

**11. Removed**

**a. What is the current FAC-P/PM certification level of the project/program manager?**

TBD

**12. Has the agency developed and/or promoted cost effective, energy-efficient and environmentally sustainable techniques or practices for this project?**

Yes

**a. Will this investment include electronic assets (including computers)?**

Yes

**b. Is this investment for new construction or major retrofit of a Federal building or facility? (answer applicable to non-IT assets only)**

No

**1. If "yes," is an ESPC or UESC being used to help fund this investment?**

**2. If "yes," will this investment meet sustainable design principles?**

**3. If "yes," is it designed to be 30% more energy efficient than relevant code?**

**13. Does this investment directly support one of the PMA initiatives?**

Yes

If "yes," check all that apply:

Expanded E-Government

Financial Performance

**a. Briefly and specifically describe for each selected how this asset directly supports the identified initiative(s)? (e.g. If E-Gov is selected, is it an approved shared service provider or the managing partner?)**

Expanded E-Government- The public can use our 800# when communicating with SSA and can also initiate Title II claims using the internet. Improved Financial Performance-Thru this project SSA continues an aggressive program to

streamline and automate T2 benefit applications. This will result in an automated system that is easier and less costly to maintain and modify. The project contributes to greater data integrity which has a direct impact on program integrity which will improve financial goal.

**14. Does this investment support a program assessed using the Program Assessment Rating Tool (PART)? (For more information about the PART, visit [www.whitehouse.gov/omb/part](http://www.whitehouse.gov/omb/part).)**

Yes

**a. If "yes," does this investment address a weakness found during a PART review?**

Yes

**b. If "yes," what is the name of the PARTed program?**

See FY 05 Disability Insurance (DI) PART Q 3.4, 3.7; See FY06 Supplemental Security Income (SSI) PART Q 2.1, 2.6, 3.4, 3.7; See FY 06 OASI PART Q 2.1, 2.7, 4.3

**c. If "yes," what rating did the PART receive?**

Moderately Effective

**15. Is this investment for information technology?**

Yes

**If the answer to Question 15 is "Yes," complete questions 16-23 below. If the answer is "No," do not answer questions 16-23.**

For information technology investments only:

**16. What is the level of the IT Project? (per CIO Council PM Guidance)**

Level 3

**17. What project management qualifications does the Project Manager have? (per CIO Council PM Guidance)**

(1) Project manager has been validated as qualified for this investment

**18. Is this investment or any project(s) within this investment identified as "high risk" on the Q4 - FY 2007 agency high risk report (per OMB Memorandum M-05-23)**

No

**19. Is this a financial management system?**

No

**a. If "yes," does this investment address a FFIA compliance area?**

**1. If "yes," which compliance area:**

**2. If "no," what does it address?**

**b. If "yes," please identify the system name(s) and system acronym(s) as reported in the most recent financial systems inventory update required by Circular A-11 section 52**

**20. What is the percentage breakout for the total FY2009 funding request for the following? (This should total 100%)**

**Hardware**

0.000000

**Software**

0.000000

**Services**

5.620000

**Other**

94.380000

**21. If this project produces information dissemination products for the public, are these products published to the Internet in conformance with OMB Memorandum 05-04 and included in your agency inventory, schedules and priorities?**

N/A

**22. Removed**

**23. Are the records produced by this investment appropriately scheduled with the National Archives and Records Administration's approval?**

Yes

**Question 24 must be answered by all Investments:**

**24. Does this investment directly support one of the GAO High Risk Areas?**

No

## Section B: Summary of Spending (All Capital Assets)

1. Provide the total estimated life-cycle cost for this investment by completing the following table. All amounts represent budget authority in millions, and are rounded to three decimal places. Federal personnel costs should be included only in the row designated "Government FTE Cost," and should be excluded from the amounts shown for "Planning," "Full Acquisition," and "Operation/Maintenance." The "TOTAL" estimated annual cost of the investment is the sum of costs for "Planning," "Full Acquisition," and "Operation/Maintenance." For Federal buildings and facilities, life-cycle costs should include long term energy, environmental, decommissioning, and/or restoration costs. The costs associated with the entire life-cycle of the investment should be included in this report.

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**Table 1: SUMMARY OF SPENDING FOR PROJECT PHASES**  
 (REPORTED IN MILLIONS)

	PY-1 and earlier	PY 2007	CY 2008	BY 2009
Planning:	0	0	0	0
Acquisition:	154.126	0.634	0.388	0.613
Subtotal Planning & Acquisition:	154.126	0.634	0.388	0.613
Operations & Maintenance:	14.609	1.178	0.721	1.139
TOTAL:	168.735	1.812	1.109	1.752
Government FTE Costs	165.306	13.363	12.275	9.025
Number of FTE represented by Costs:	1630	120	103	72

Note: For the multi-agency investments, this table should include all funding (both managing partner and partner agencies). Government FTE Costs should not be included as part of the TOTAL represented.

**2. Will this project require the agency to hire additional FTE's?**

No

a. If "yes," How many and in what year?

**3. If the summary of spending has changed from the FY2008 President's budget request, briefly explain those changes:**

In passback during last year's BY07 budget development process the Agency was instructed to reduce its ITS Service Delivery Budget by \$63 million. The effect of this reduction is reflected in the CY07 amounts in the Summary of Spending Section being submitted as part of the BY08 budget proposal.

In addition, delays in certain major investments necessitated the reallocation of funds during the course of FY06. This realignment led to the funding in FY06 of certain activities that initially had been proposed for and approved for FY07. The effect of this realignment on these projects can be seen in lower levels of funding for CY07 (in the BY08 exhibit 300) than were proposed in the BY07 exhibit 300 (since they were funded in FY06). The delayed projects (primarily ITOA and TSRP) show a higher-than-originally-proposed level of funding for CY07 (in the BY08 exhibit 300), since they provided funds for the projects that were funded in FY06 while receiving the appropriate amount of funds in FY07.

## Section C: Acquisition/Contract Strategy (All Capital Assets)

1. Complete the table for all (including all non-Federal) contracts and/or task orders currently in place or planned for this investment. Total Value should include all option years for each contract. Contracts and/or task orders completed do not need to be included.

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Contract or Task Order Number	Type of Contract/ Task Order	Has the contract been awarded (Y/N)	If so what is the date of the award? If not, what is the planned award date?	Start date of Contract/ Task Order	End date of Contract/ Task Order	Total Value of Contract/ Task Order (\$M)	Is this an Interagency Acquisition ? (Y/N)	Is it performance based? (Y/N)	Competitively awarded? (Y/N)	What, if any, alternative financing option is being used? (ESPC, UESC, EUL, N/A)	Is EVM in the contract? (Y/N)	Does the contract include the required security & privacy clauses? (Y/N)
LM - SS00-05-60011 Task Order 3-310	Indefinite Delivery/Indefinite Quantity (ID/IQ) Time & Materials (T&M) Task Order	Yes	9/30/2006	9/30/2006	9/29/2007	0.39	No	Yes	Yes	NA	No	Yes
LM - SS00-05-60011 Task Order 3-330	Indefinite Delivery/Indefinite Quantity (ID/IQ) Time & Materials (T&M) Task Order	Yes	9/30/2006	9/30/2006	9/29/2007	0.252	No	Yes	Yes	NA	No	Yes

**2. If earned value is not required or will not be a contract requirement for any of the contracts or task orders above, explain why:**

SSA's earned value management (EVM) policy and implementation has been reviewed by OMB, OIG and others and deemed consistent with OMB guidance and the ANSI standards defining a compliant EVM. SSA performs the vast majority of our work in-house, and conducts EVM and program management at the total program level including both Government costs and support contracts. The inclusion of earned value in SSA contracts is based on the type of contract let, the services performed, and the date when the contract was let. When applicable, earned value management requirements are applied to SSA contractors in two ways. The first is to require the contractor to satisfy requirements utilizing their own earned value management system (EVMS). The second is for the contractor to provide necessary data directly into SSA's in-house EVMS. An example of the second case is the Lockheed Martin AWSSC Task Order contract where LM provides SSA with IT labor support. SSA realizes efficiency advantages by mandating LM utilize SSA's EVMS, including better tracking of program level project costs.

**3. Do the contracts ensure Section 508 compliance?**

Yes

**a. Explain why:**

SSA ensures that any applicable IT requirements comply with Section 508 standards. The SSA includes Section 508 contract clauses and evaluation criteria in its solicitations and contracts as appropriate and ensures during the review of technical proposals that offerors are fully compliant or as compliant as possible based on the state of the technology in the marketplace. This is accomplished through review of technical documentation as well as through actual testing of the product.

**4. Is there an acquisition plan which has been approved in accordance with agency requirements?**

Yes

**a. If "yes," what is the date?**

9/7/2007

**b. If "no," will an acquisition plan be developed?**

**1. If "no," briefly explain why:**

## Section D: Performance Information (All Capital Assets)

In order to successfully address this area of the exhibit 300, performance goals must be provided for the agency and be linked to the annual performance plan. The investment must discuss the agency's mission and strategic goals, and performance measures (indicators) must be provided. These goals need to map to the gap in the agency's strategic goals and objectives this investment is designed to fill. They are the internal and external performance benefits this investment is expected to deliver to the agency (e.g., improve efficiency by 60 percent, increase citizen participation by 300 percent a year to achieve an overall citizen participation rate of 75 percent by FY 2xxx, etc.). The goals must be clearly measurable investment outcomes, and if applicable, investment outputs. They do not include the completion date of the module, milestones, or investment, or general goals, such as, significant, better, improved that do not have a quantitative or qualitative measure.

Agencies must use the following table to report performance goals and measures for the major investment and use the Federal Enterprise Architecture (FEA) Performance Reference Model (PRM). Map all Measurement Indicators to the corresponding "Measurement Area" and "Measurement Grouping" identified in the PRM. There should be at least one Measurement Indicator for each of the four different Measurement Areas (for each fiscal year). The PRM is available at [www.egov.gov](http://www.egov.gov). The table can be extended to include performance measures for years beyond FY 2009.

**Performance Information Table**

Fiscal Year	Strategic Goal(s) Supported	Measurement Area	Measurement Category	Measurement Grouping	Measurement Indicator	Baseline	Target	Actual Results
2007	Service - To deliver high-quality, citizen-centered service	Customer Results	Customer Benefit	Customer Satisfaction	Percent of individuals who do business with SSA rating the overall service as "excellent," "very good," or "good"	FY 2006 Actual - 82%	83%	81%
2007	Stewardship - To ensure superior stewardship of Social Security programs and resource	Mission and Business Results	Controls and Oversight	Corrective Action	Percent of Old-Age, Survivors and Disability Insurance payments free of overpayment (O/P) and underpayment (U/P) error	FY 2006 Actual - 99.7% O/P 99.9% U/P	99.8% O/P 99.8% U/P	Data will be available June 2008
2007	Service - To deliver high-quality, citizen-centered service	Processes and Activities	Productivity and Efficiency	Efficiency	Maximize public use of electronic services to conduct business with SSA	FY 2006 Actual - 2,575,620	2,946,800	2,065,010 thru June 2007
2007	Service - To deliver high-quality, citizen-centered service	Processes and Activities	Productivity and Efficiency	Efficiency	Achieve a cumulative productivity improvement for Retirement and Survivors		3%	3%

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Fiscal Year	Strategic Goal(s) Supported	Measurement Area	Measurement Category	Measurement Grouping	Measurement Indicator	Baseline	Target	Actual Results
					Insurance claims of 16 percent by 2013 (over FY05)			
2007	Service - To deliver high-quality, citizen-centered service	Technology	Reliability and Availability	Availability	Improve service to the public by optimizing the speed in answering 800-number calls.	2006 actual - 278 seconds	330 seconds	250 seconds
2008	Service - To deliver high-quality, citizen-centered service	Customer Results	Customer Benefit	Customer Satisfaction	Percent of individuals who do business with SSA rating the overall service as "excellent," "very good," or "good"	FY 2007 actual 81%	83%	
2008	Stewardship - To ensure superior stewardship of Social Security programs and resource	Mission and Business Results	Controls and Oversight	Corrective Action	Percent of Old-Age, Survivors and Disability Insurance payments free of overpayment (O/P) and underpayment (U/P) error	FY2007 Target - 99.8% O/P 99.8% U/P	99.8% O/P 99.8% U/P	
2008	Service - To deliver high-quality, citizen-centered service	Mission and Business Results	Income Security	General Retirement and Disability	Percent of Retirement and Survivors Insurance claims receipts processed up to the budgeted level	FY 2007 Actual - (3,875,270) 100%	100% (4,065,000)	
2008	Service - To deliver high-quality, citizen-centered service	Processes and Activities	Productivity and Efficiency	Efficiency	Achieve a cumulative productivity improvement for Retirement and Survivors Insurance claims of 16 percent by 2013 (over FY05)		5%	
2008	Service - To deliver high-quality, citizen-centered service	Technology	Reliability and Availability	Availability	Improve service to the public by optimizing the speed in answering 800 number calls.	20076 actual - 250 seconds	330 seconds	
2009	Service - To deliver high-quality, citizen-centered service	Customer Results	Customer Benefit	Customer Satisfaction	Percent of individuals who do business with SSA rating the overall service as "excellent," "very good," or "good"	FY 2008 target 83%	83%	
2009	Stewardship - To ensure superior stewardship of Social Security programs and resource	Mission and Business Results	Controls and Oversight	Corrective Action	Percent of Old-Age, Survivors and Disability Insurance payments free of overpayment (O/P) and underpayment (U/P) error	FY 2008 target - 99.8% O/P 99.8% U/P	99.8% O/P 99.8% U/P	
2009	Service - To deliver high-quality, citizen-centered service	Mission and Business Results	Income Security	General Retirement and Disability	Percent of Retirement and Survivors Insurance claims receipts processed up to the budgeted level	FY 2008 target - (4,065,000) 100%	100% (4,281,000)	
2009	Service - To deliver high-quality, citizen-centered service	Processes and Activities	Productivity and Efficiency	Efficiency	Achieve a cumulative productivity improvement for Retirement and Survivors Insurance claims of 16 percent by 2013 (over		7%	

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Fiscal Year	Strategic Goal(s) Supported	Measurement Area	Measurement Category	Measurement Grouping	Measurement Indicator	Baseline	Target	Actual Results
					FY05)			
2009	Service - To deliver high-quality, citizen-centered service	Technology	Reliability and Availability	Availability	Improve service to the public by optimizing the speed in answering 800-number calls.	2008 target 330 seconds	330 seconds	

## Section E: Security and Privacy (IT Capital Assets only)

In order to successfully address this area of the business case, each question below must be answered at the system/application level, not at a program or agency level. Systems supporting this investment on the planning and operational systems security tables should match the systems on the privacy table below. Systems on the Operational Security Table must be included on your agency FISMA system inventory and should be easily referenced in the inventory (i.e., should use the same name or identifier).

For existing Mixed-Life Cycle investments where enhancement, development, and/or modernization is planned, include the investment in both the "Systems in Planning" table (Table 3) and the "Operational Systems" table (Table 4). Systems which are already operational, but have enhancement, development, and/or modernization activity, should be included in both Table 3 and Table 4. Table 3 should reflect the planned date for the system changes to be complete and operational, and the planned date for the associated C&A update. Table 4 should reflect the current status of the requirements listed. In this context, information contained within Table 3 should characterize what updates to testing and documentation will occur before implementing the enhancements; and Table 4 should characterize the current state of the materials associated with the existing system.

All systems listed in the two security tables should be identified in the privacy table. The list of systems in the "Name of System" column of the privacy table (Table 8) should match the systems listed in columns titled "Name of System" in the security tables (Tables 3 and 4). For the Privacy table, it is possible that there may not be a one-to-one ratio between the list of systems and the related privacy documents. For example, one PIA could cover multiple systems. If this is the case, a working link to the PIA may be listed in column (d) of the privacy table more than once (for each system covered by the PIA).

The questions asking whether there is a PIA which covers the system and whether a SORN is required for the system are discrete from the narrative fields. The narrative column provides an opportunity for free text explanation why a working link is not provided. For example, a SORN may be required for the system, but the system is not yet operational. In this circumstance, answer "yes" for column (e) and in the narrative in column (f), explain that because the system is not operational the SORN is not yet required to be published.

Please respond to the questions below and verify the system owner took the following actions:

**1. Have the IT security costs for the system(s) been identified and integrated into the overall costs of the investment:**

Yes

a. If "yes," provide the "Percentage IT Security" for the budget year:

removed

**2. Is identifying and assessing security and privacy risks a part of the overall risk management effort for each system supporting or part of this investment.**

Yes

### 3. Systems in Planning and Undergoing Enhancement(s), Development, and/or Modernization - Security Table(s):

Name of System	Agency/ or Contractor Operated System?	Planned Operational Date	Date of Planned C&A update (for existing mixed life cycle systems) or Planned Completion Date (for new systems)
Title II System	Government Only	6/28/2008	06/28/2008

### 4. Operational Systems - Security Table:

Name of System	Agency/ or Contractor Operated System?	NIST FIPS 199 Risk Impact level (High, Moderate, Low)	Has C&A been Completed, using NIST 800-37? (Y/N)	Date Completed: C&A	What standards were used for the Security Controls tests? (FIPS 200/NIST 800-53, Other, N/A)	Date Complete(d): Security Control Testing	Date the contingency plan tested
Title II System	Government Only	Moderate	Yes	11/19/2005	FIPS 200 / NIST 800-53	6/25/2007	1/17/2007

**5. Have any weaknesses, not yet remediated, related to any of the systems part of or supporting this investment been identified by the agency or IG?**

Yes

a. If "yes," have those weaknesses been incorporated into the agency's plan of action and milestone process?

Yes

**6. Indicate whether an increase in IT security funding is requested to remediate IT security weaknesses?**

No

a. If "yes," specify the amount, provide a general description of the weakness, and explain how the funding request will remediate the weakness.

**7. How are contractor security procedures monitored, verified, and validated by the agency for the contractor systems above?**

This is not a contractor system.

**8. Planning & Operational Systems - Privacy Table:**

(a) Name of System	(b) Is this a new system? (Y/N)	(c) Is there at least one Privacy Impact Assessment (PIA) which covers this system? (Y/N)	(d) Internet Link or Explanation	(e) Is a System of Records Notice (SORN) required for this system? (Y/N)	(f) Internet Link or Explanation
Title II System	No	Yes	<a href="http://www.ssa.gov/foia/piadocuments/FY07/Title%20II%20Redesign%20FY07.htm">http://www.ssa.gov/foia/piadocuments/FY07/Title%20II%20Redesign%20FY07.htm</a>	Yes	<a href="http://a257.g.akamaitech.net/7/257/2422/01jan20061800/edocket.access.gpo.gov/2006/pdf/06-112.pdf">http://a257.g.akamaitech.net/7/257/2422/01jan20061800/edocket.access.gpo.gov/2006/pdf/06-112.pdf</a>  [SOR 60-0090 - Master Beneficiary Record; 71 F.R. 1826, Jan. 11, 2006]

**Details for Text Options:**

Column (d): If yes to (c), provide the link(s) to the publicly posted PIA(s) with which this system is associated. If no to (c), provide an explanation why the PIA has not been publicly posted or why the PIA has not been conducted.

Column (f): If yes to (e), provide the link(s) to where the current and up to date SORN(s) is published in the federal register. If no to (e), provide an explanation why the SORN has not been published or why there isn't a current and up to date SORN.

Note: Working links must be provided to specific documents not general privacy websites. Non-working links will be considered as a blank field.

**Section F: Enterprise Architecture (EA) (IT Capital Assets only)**

In order to successfully address this area of the capital asset plan and business case, the investment must be included in the agency's EA and Capital Planning and Investment Control (CPIC) process and mapped to and supporting the FEA. The business case must demonstrate the relationship between the investment and the business, performance, data, services, application, and technology layers of the agency's EA.

**1. Is this investment included in your agency's target enterprise architecture?**

Yes

a. If "no," please explain why?

**2. Is this investment included in the agency's EA Transition Strategy?**

Yes

a. If "yes," provide the investment name as identified in the Transition Strategy provided in the agency's most recent annual EA Assessment.

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b. If "no," please explain why?

**3. Is this investment identified in a completed (contains a target architecture) and approved segment architecture?**

Yes

a. If "yes," provide the name of the segment architecture as provided in the agency's most recent annual EA Assessment.

Infrastructure

**4. Service Component Reference Model (SRM) Table:**

Agency Component Name	Agency Component Description	FEA SRM Service Domain	FEA SRM Service Type	FEA SRM Component (a)	Service Component Reused Name (b)	Service Component Reused UPI (b)	Internal or External Reuse? (c)	BY Funding Percentage (d)
Connect: Direct	Connect: Direct automates the secure movement of	Back Office Services	Data Management	Data Exchange	Data Exchange	016-00-02-00-01-2210-00	Internal	0



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Agency Component Name	Agency Component Description	FEA SRM Service Domain	FEA SRM Service Type	FEA SRM Component (a)	Service Component Reused Name (b)	Service Component Reused UPI (b)	Internal or External Reuse? (c)	BY Funding Percentage (d)
	large volumes of data between distributed applications within and between enterprises.							
MADAM, RAID	The Master File Data Access Method (MADAM) is an in-house access method designed to access SSA's major master records. Redundant Array of Independent Disks (RAID) is a disk subsystem architecture that uses multiple hard drives to write data to achieving redundancy and enhancing fault resilience.	Back Office Services	Data Management	Data Recovery	Data Recovery	016-00-01-04-02-2132-00	Internal	0
MADAM	The Master File Data Access Method (MADAM) is an in-house access method designed to access SSA's major master records.	Back Office Services	Data Management	Loading and Archiving	Loading and Archiving	016-00-01-04-02-2132-00	Internal	0
DRMS	Data Resource Management System - It is a tool for designers, analysts, and programmers to use during the various phases of the Software Life Cycle. The DRMS is used to maintain data integrity. It supports programmers working with both CICS and Data Base Architecture applications.	Back Office Services	Data Management	Meta Data Management	Meta Data Management	016-00-01-04-02-2132-00	Internal	0
AIF, ICDB	The AIF (Application Interface Facility) is a common interface between SSA's application programs and various Database Management Systems such as IDMS and MADAM. Integrated Client Database (ICDB) is a data access utility containing common data elements from participating systems.	Back Office Services	Development and Integration	Data Integration	Data Integration	016-00-01-04-02-2132-00	Internal	0
AIF, JWICS	The AIF (Application Interface	Back Office Services	Development and Integration	Legacy Integration	Legacy Integration	016-00-01-04-02-2132-00	Internal	0

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Agency Component Name	Agency Component Description	FEA SRM Service Domain	FEA SRM Service Type	FEA SRM Component (a)	Service Component Reused Name (b)	Service Component Reused UPI (b)	Internal or External Reuse? (c)	BY Funding Percentage (d)
	Facility) is a common interface between SSA's application programs and various Database Management Systems such as IDMS and MADAM. Java Websphere Initiated CICS Servers (JWICS) is a set of Java Classes and resources files which allow remote procedure call communication between a Java Websphere Application Server Client and a CICS Cobol Server program.							
PolicyNet	PolicyNet is an Intranet application that provides collaborative authoring of policy, creation and maintenance of a Policy Repository, posting of questions and answers, improved policy dissemination, identification of "hotspots" or the need for policy clarification, and a single, improved, natural language search engine.	Business Management Services	Management of Processes	Business Rule Management	Business Rule Management	016-00-01-02-02-2130-00	Internal	0
PolicyNet	PolicyNet is an Intranet application that provides collaborative authoring of policy, creation and maintenance of a Policy Repository, posting of questions and answers, improved policy dissemination, identification of "hotspots" or the need for policy clarification, and a single, improved, natural language search engine.	Business Management Services	Management of Processes	Change Management	Change Management	016-00-01-02-02-2130-00	Internal	0
Endevor	Endevor is an integrated set of management tools that is used to control and monitor application development and production implementation processes.	Business Management Services	Management of Processes	Change Management	Change Management	016-00-01-04-02-2132-00	Internal	0

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Agency Component Name	Agency Component Description	FEA SRM Service Domain	FEA SRM Service Type	FEA SRM Component (a)	Service Component Reused Name (b)	Service Component Reused UPI (b)	Internal or External Reuse? (c)	BY Funding Percentage (d)
QA2	QA2 enforces the completion of an System Release Certification through its interface with the online and batch release processes.	Business Management Services	Management of Processes	Configuration Management	Configuration Management	016-00-01-04-02-2132-00	Internal	0
PolicyNet	PolicyNet is an Intranet application that provides collaborative authoring of policy, creation and maintenance of a Policy Repository, posting of questions and answers, improved policy dissemination, identification of "hotspots" or the need for policy clarification, and a single, improved, natural language search engine.	Business Management Services	Management of Processes	Governance / Policy Management	Governance / Policy Management	016-00-01-02-02-2130-00	Internal	0
Aurora	AURORA provides the Program Service Centers (PSCs) and Teleservice Centers (TSCs) with an accurate, responsive and flexible notice preparation system that utilizes batch processing to provide central print and mail functionality.	Digital Asset Services	Document Management	Document Review and Approval	Document Review and Approval	016-00-01-04-02-2132-00	Internal	0
ORS	The Online Retrieval System (ORS) provides the ability to view any notice that has been sent to a customer. ORS also stores the notices in an exact image of the original, thus allowing SSA to adhere to Federal regulations on retention of documents, and move closer to an efficient, paperless environment.	Digital Asset Services	Document Management	Library / Storage	Library / Storage	016-00-01-04-02-2132-00	Internal	0
DRMS	Data Resource Management System - It is a tool for designers, analysts, and programmers to use during the various phases of the Software Life Cycle. The DRMS is used to maintain data integrity. It	Digital Asset Services	Knowledge Management	Categorization	Categorization	016-00-01-04-02-2132-00	Internal	0

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Agency Component Name	Agency Component Description	FEA SRM Service Domain	FEA SRM Service Type	FEA SRM Component (a)	Service Component Reused Name (b)	Service Component Reused UPI (b)	Internal or External Reuse? (c)	BY Funding Percentage (d)
	supports programmers working with both CICS and Data Base Architecture applications.							
MADAM	The Master File Data Access Method (MADAM) is an in-house access method designed to access SSA's major master records.	Digital Asset Services	Knowledge Management	Information Retrieval	Information Retrieval	016-00-01-04-02-2132-00	Internal	0
CFRMS	The Claim File Records Management System (CFRMS) provides a consolidated view of the electronic claims file for the purpose of records and content management.	Digital Asset Services	Records Management	Document Retirement	Document Retirement	016-00-01-02-02-2130-00	Internal	0
CFRMS	The Claim File Records Management System (CFRMS) provides a consolidated view of the electronic claims file for the purpose of records and content management.	Process Automation Services	Tracking and Workflow	Case Management	Case Management	016-00-01-02-02-2130-00	Internal	0
eTrust, iESI	eTrust SSO provides internal SSA end users a login option (leveraging Microsoft Active Directory login) that allows them to more effectively manage UserIDs and passwords for multiple applications (Internet, Intranet and/or CISC) - each one with unique sign-on requirements. iESI is Internet/Intranet Enterprise Security Interface.	Support Services	Security Management	Access Control	Access Control	016-00-02-00-01-2210-00	Internal	0
ATS	The purpose of the Audit Trail System (ATS) is to provide an effective tool to deter, detect, investigate and prosecute instances of fraud and abuse.	Support Services	Security Management	Audit Trail Capture and Analysis	Audit Trail Capture and Analysis	016-00-01-02-02-2130-00	Internal	0
Top Secret	TOP SECRET is the security software running on all of SSA's mainframe systems.	Support Services	Security Management	Identification and Authentication	Identification and Authentication	016-00-02-00-01-2210-00	Internal	0
CDW	The Consolidated	Support Services	Systems	Issue Tracking	Issue Tracking	016-00-01-02-	Internal	0

Exhibit 300: Title II Redesign (Revision 5)

Agency Component Name	Agency Component Description	FEA SRM Service Domain	FEA SRM Service Type	FEA SRM Component (a)	Service Component Reused Name (b)	Service Component Reused UPI (b)	Internal or External Reuse? (c)	BY Funding Percentage (d)
	Development Worksheet (CDW) allows users to view the issues, remarks and reports of contact from active Modernized Claim System, Modernized Supplemental Security Income Claim Systems and Representative Payee System records.		Management			02-2130-00		

- a. Use existing SRM Components or identify as "NEW". A "NEW" component is one not already identified as a service component in the FEA SRM.
- b. A reused component is one being funded by another investment, but being used by this investment. Rather than answer yes or no, identify the reused service component funded by the other investment and identify the other investment using the Unique Project Identifier (UPI) code from the OMB Ex 300 or Ex 53 submission.
- c. 'Internal' reuse is within an agency. For example, one agency within a department is reusing a service component provided by another agency within the same department. 'External' reuse is one agency within a department reusing a service component provided by another agency in another department. A good example of this is an E-Gov initiative service being reused by multiple organizations across the federal government.
- d. Please provide the percentage of the BY requested funding amount used for each service component listed in the table. If external, provide the percentage of the BY requested funding amount transferred to another agency to pay for the service. The percentages in the column can, but are not required to, add up to 100%.

**5. Technical Reference Model (TRM) Table:**

FEA SRM Component (a)	FEA TRM Service Area	FEA TRM Service Category	FEA TRM Service Standard	Service Specification (b) (i.e., vendor and product name)
Data Integration	Component Framework	Business Logic	Platform Dependent	ALC
Legacy Integration	Component Framework	Business Logic	Platform Dependent	ALC
Data Integration	Component Framework	Business Logic	Platform Dependent	COBOL 3
Legacy Integration	Component Framework	Business Logic	Platform Dependent	COBOL 3
Audit Trail Capture and Analysis	Component Framework	Business Logic	Platform Dependent	COBOL 3
Issue Tracking	Component Framework	Business Logic	Platform Dependent	COBOL 3
Configuration Management	Component Framework	Business Logic	Platform Dependent	Visual Basic .Net (VB.Net)
Legacy Integration	Component Framework	Business Logic	Platform Independent	Java Servlet (JSR 53)
Access Control	Component Framework	Business Logic	Platform Independent	Java Servlet (JSR 53)
Data Exchange	Component Framework	Data Interchange	Data Exchange	Resource Description Framework (RDF)
Document Retirement	Component Framework	Data Interchange	Data Exchange	Simple Object Access Protocol (SOAP)
Configuration Management	Component Framework	Data Management	Database Connectivity	Active Data Objects .Net (ADO.Net)
Loading and Archiving	Component Framework	Data Management	Database Connectivity	BDAM
Information Retrieval	Component Framework	Data Management	Database Connectivity	BDAM
Data Recovery	Component Framework	Data Management	Database Connectivity	BDAM
Document Retirement	Component Framework	Data Management	Database Connectivity	DB2 Connector
Meta Data Management	Component Framework	Data Management	Database Connectivity	DB2 Connector
Categorization	Component Framework	Data Management	Database Connectivity	DB2 Connector
Library / Storage	Component Framework	Data Management	Database Connectivity	DB2 Connector
Configuration Management	Component Framework	Data Management	Database Connectivity	Open Database Connectivity (ODBC)
Case Management	Component Framework	Presentation / Interface	Dynamic Server-Side Display	Active Server Pages .Net (ASP.Net)
Configuration Management	Component Framework	Presentation / Interface	Dynamic Server-Side Display	Active Server Pages .Net (ASP.Net)
Information Retrieval	Component Framework	Security	Supporting Security Services	TopSecret
Meta Data Management	Component Framework	Security	Supporting Security Services	TopSecret
Categorization	Component Framework	Security	Supporting Security Services	TopSecret
Identification and Authentication	Component Framework	Security	Supporting Security Services	TopSecret
Access Control	Component Framework	Security	Supporting Security Services	TopSecret

Exhibit 300: Title II Redesign (Revision 5)

FEA SRM Component (a)	FEA TRM Service Area	FEA TRM Service Category	FEA TRM Service Standard	Service Specification (b) (i.e., vendor and product name)
Case Management	Service Access and Delivery	Access Channels	Other Electronic Channels	System to System
Information Retrieval	Service Access and Delivery	Access Channels	Other Electronic Channels	System to System
Data Integration	Service Access and Delivery	Access Channels	Other Electronic Channels	System to System
Legacy Integration	Service Access and Delivery	Access Channels	Other Electronic Channels	System to System
Access Control	Service Access and Delivery	Access Channels	Other Electronic Channels	System to System
Case Management	Service Access and Delivery	Access Channels	Web Browser	Internet Explorer
Governance / Policy Management	Service Access and Delivery	Access Channels	Web Browser	Internet Explorer
Business Rule Management	Service Access and Delivery	Delivery Channels	Intranet	
Governance / Policy Management	Service Access and Delivery	Delivery Channels	Intranet	
Business Rule Management	Service Access and Delivery	Service Requirements	Authentication / Single Sign-on	
Change Management	Service Access and Delivery	Service Requirements	Authentication / Single Sign-on	
Governance / Policy Management	Service Access and Delivery	Service Requirements	Authentication / Single Sign-on	
Access Control	Service Access and Delivery	Service Requirements	Authentication / Single Sign-on	
Document Retirement	Service Access and Delivery	Service Requirements	Hosting	Internal (within Agency)
Loading and Archiving	Service Access and Delivery	Service Requirements	Hosting	Internal (within Agency)
Information Retrieval	Service Access and Delivery	Service Requirements	Hosting	Internal (within Agency)
Data Recovery	Service Access and Delivery	Service Requirements	Hosting	Internal (within Agency)
Access Control	Service Access and Delivery	Service Requirements	Legislative / Compliance	Security
Identification and Authentication	Service Access and Delivery	Service Requirements	Legislative / Compliance	Security
Legacy Integration	Service Access and Delivery	Service Transport	Service Transport	Internet Protocol (IP)
Legacy Integration	Service Access and Delivery	Service Transport	Service Transport	Transport Control Protocol (TCP)
Legacy Integration	Service Access and Delivery	Service Transport	Supporting Network Services	Transport Layer Security (TLS)
Audit Trail Capture and Analysis	Service Interface and Integration	Integration	Middleware	CICS
Document Review and Approval	Service Interface and Integration	Integration	Middleware	CICS
Issue Tracking	Service Interface and Integration	Integration	Middleware	CICS
Data Integration	Service Interface and Integration	Integration	Middleware	CICS
Identification and Authentication	Service Interface and Integration	Integration	Middleware	CICS
Business Rule Management	Service Interface and Integration	Integration	Middleware	Database Access: NET8
Change Management	Service Interface and Integration	Integration	Middleware	Database Access: NET8
Governance / Policy Management	Service Interface and Integration	Integration	Middleware	Database Access: NET8
Change Management	Service Interface and Integration	Integration	Middleware	Transaction Processing Monitor
Data Integration	Service Interface and Integration	Integration	Middleware	Transaction Processing Monitor
Data Exchange	Service Interface and Integration	Interface	Service Description / Interface	Application Program Interface (API) / Protocol
Loading and Archiving	Service Platform and Infrastructure	Database / Storage	Database	BDAM
Information Retrieval	Service Platform and Infrastructure	Database / Storage	Database	BDAM
Data Recovery	Service Platform and Infrastructure	Database / Storage	Database	BDAM
Document Retirement	Service Platform and Infrastructure	Database / Storage	Database	Database 2 (DB2)
Meta Data Management	Service Platform and Infrastructure	Database / Storage	Database	Database 2 (DB2)
Categorization	Service Platform and Infrastructure	Database / Storage	Database	Database 2 (DB2)
Data Integration	Service Platform and Infrastructure	Database / Storage	Database	Database 2 (DB2)
Library / Storage	Service Platform and Infrastructure	Database / Storage	Database	Database 2 (DB2)
Issue Tracking	Service Platform and Infrastructure	Database / Storage	Database	IDMS
Business Rule Management	Service Platform and Infrastructure	Database / Storage	Database	Oracle
Change Management	Service Platform and Infrastructure	Database / Storage	Database	Oracle

Exhibit 300: Title II Redesign (Revision 5)

FEA SRM Component (a)	FEA TRM Service Area	FEA TRM Service Category	FEA TRM Service Standard	Service Specification (b) (i.e., vendor and product name)
Governance / Policy Management	Service Platform and Infrastructure	Database / Storage	Database	Oracle
Data Integration	Service Platform and Infrastructure	Database / Storage	Database	VSAM
Data Exchange	Service Platform and Infrastructure	Delivery Servers	Application Servers	
Case Management	Service Platform and Infrastructure	Delivery Servers	Web Servers	Internet Information Server (IIS)
Business Rule Management	Service Platform and Infrastructure	Delivery Servers	Web Servers	Internet Information Server (IIS)
Data Recovery	Service Platform and Infrastructure	Hardware / Infrastructure	Embedded Technology Devices	Redundant Array of Independent Disks (RAID)
Document Retirement	Service Platform and Infrastructure	Hardware / Infrastructure	Peripherals	Direct Access Storage Device (DASD)
Loading and Archiving	Service Platform and Infrastructure	Hardware / Infrastructure	Peripherals	Direct Access Storage Device (DASD)
Information Retrieval	Service Platform and Infrastructure	Hardware / Infrastructure	Peripherals	Direct Access Storage Device (DASD)
Data Recovery	Service Platform and Infrastructure	Hardware / Infrastructure	Peripherals	Direct Access Storage Device (DASD)
Business Rule Management	Service Platform and Infrastructure	Hardware / Infrastructure	Peripherals	Direct Access Storage Device (DASD)
Governance / Policy Management	Service Platform and Infrastructure	Hardware / Infrastructure	Peripherals	Direct Access Storage Device (DASD)
Audit Trail Capture and Analysis	Service Platform and Infrastructure	Hardware / Infrastructure	Peripherals	Direct Access Storage Device (DASD)
Document Review and Approval	Service Platform and Infrastructure	Hardware / Infrastructure	Peripherals	Direct Access Storage Device (DASD)
Issue Tracking	Service Platform and Infrastructure	Hardware / Infrastructure	Peripherals	Direct Access Storage Device (DASD)
Meta Data Management	Service Platform and Infrastructure	Hardware / Infrastructure	Peripherals	Direct Access Storage Device (DASD)
Categorization	Service Platform and Infrastructure	Hardware / Infrastructure	Peripherals	Direct Access Storage Device (DASD)
Change Management	Service Platform and Infrastructure	Hardware / Infrastructure	Peripherals	Direct Access Storage Device (DASD)
Library / Storage	Service Platform and Infrastructure	Hardware / Infrastructure	Peripherals	Direct Access Storage Device (DASD)
Identification and Authentication	Service Platform and Infrastructure	Hardware / Infrastructure	Peripherals	Direct Access Storage Device (DASD)
Identification and Authentication	Service Platform and Infrastructure	Hardware / Infrastructure	Peripherals	Mainframe
Access Control	Service Platform and Infrastructure	Hardware / Infrastructure	Servers / Computers	Enterprise Server
Document Retirement	Service Platform and Infrastructure	Hardware / Infrastructure	Servers / Computers	Mainframe
Loading and Archiving	Service Platform and Infrastructure	Hardware / Infrastructure	Servers / Computers	Mainframe
Data Integration	Service Platform and Infrastructure	Hardware / Infrastructure	Servers / Computers	Mainframe
Legacy Integration	Service Platform and Infrastructure	Hardware / Infrastructure	Servers / Computers	Mainframe
Audit Trail Capture and Analysis	Service Platform and Infrastructure	Hardware / Infrastructure	Servers / Computers	Mainframe
Document Review and Approval	Service Platform and Infrastructure	Hardware / Infrastructure	Servers / Computers	Mainframe
Issue Tracking	Service Platform and Infrastructure	Hardware / Infrastructure	Servers / Computers	Mainframe
Change Management	Service Platform and Infrastructure	Hardware / Infrastructure	Servers / Computers	Mainframe
Audit Trail Capture and Analysis	Service Platform and Infrastructure	Support Platforms	Platform Dependent	COBOL 3
Case Management	Service Platform and Infrastructure	Support Platforms	Platform Dependent	Windows.Net
Business Rule Management	Service Platform and Infrastructure	Support Platforms	Platform Dependent	Windows.Net
Data Integration	Service Platform and Infrastructure	Support Platforms	Platform Dependent	z/OS
Legacy Integration	Service Platform and Infrastructure	Support Platforms	Platform Independent	Java 2 Platform Enterprise Edition (J2EE)
Access Control	Service Platform and Infrastructure	Support Platforms	Platform Independent	Java 2 Platform Enterprise Edition (J2EE)

a. Service Components identified in the previous question should be entered in this column. Please enter multiple rows for FEA SRM Components supported by multiple TRM Service Specifications

b. In the Service Specification field, agencies should provide information on the specified technical standard or vendor product mapped to the FEA TRM Service Standard, including model or version numbers, as appropriate.

**6. Will the application leverage existing components and/or applications across the Government (i.e., FirstGov, Pay.Gov, etc)?**

No

**a. If "yes," please describe.**



## Section A: Alternatives Analysis (All Capital Assets)

Part II should be completed only for investments identified as "Planning" or "Full Acquisition," or "Mixed Life-Cycle" investments in response to Question 6 in Part I, Section A above. In selecting the best capital asset, you should identify and consider at least three viable alternatives, in addition to the current baseline, i.e., the status quo. Use OMB Circular A-94 for all investments and the Clinger Cohen Act of 1996 for IT investments to determine the criteria you should use in your Benefit/Cost Analysis.

**1. Did you conduct an alternatives analysis for this project?**

Yes

**a. If "yes," provide the date the analysis was completed?**

7/25/2007

**b. If "no," what is the anticipated date this analysis will be completed?**

**c. If no analysis is planned, please briefly explain why:**

**2. Removed**

**3. Which alternative was selected by the Agency's Executive/Investment Committee and why was it chosen?**

Alternative 1 was chosen. The Title 2 system is a core business system for SSA. It supports the processing of Old-Age, Survivors, Disability Insurance claims - the Agency's largest workload. The vast majority of SSA's field office staff, over 50,000 strong, has reason to interact with the T2 system on a regular basis. Because of the extraordinary number of users, and the critical role of the system, SSA decided to implement a modernized T2 system incrementally over an extended time period. This approach mitigates the risks incurred by rapid technology changes and by the need to retrain a majority of the SSA workforce in one of their core tools. From a budget perspective, this alternative also enabled the Agency to manage the substantial cost over an extended period, enabling other critical initiatives to be pursued concurrently.

Costs and benefits were recalculated in 8/2007 ingoring sunk costs and already realized benefits.

**4. What specific qualitative benefits will be realized?**

The Title 2 Redesign initiative enables field office personnel to process initial claims and post entitlement actions in an online interactive mode. This real time online access to the Title 2 processing environment allows instance feedback on whether claims are complete or require additional information. This, in turn, improves customer service by increasing the number of interactions successfully completed on first contact. It also reduces the need for later recontacts and manual processing in the field, which reduces the field's work load.

**5. Will the selected alternative replace a legacy system in-part or in-whole?**

Yes

**a. If "yes," are the migration costs associated with the migration to the selected alternative included in this investment, the legacy investment, or in a separate migration investment.**

This Investment

**b. If "yes," please provide the following information:**

### List of Legacy Investment or Systems

Name of the Legacy Investment of Systems	UPI if available	Date of the System Retirement
ACID - Automated Continuing Investigation of Disability System		6/19/2004
JURIS - Jurisdiction Input System		6/19/1999
MADSO - Master Disability Screening Operation System		6/19/1999
MAP - Maturing Actions Program		6/19/1999

Name of the Legacy Investment of Systems	UPI if available	Date of the System Retirement
PEPPER - Premium Payment and Enrollment System		6/19/1999
SALT - Suspension and Life Terminations System		6/19/2004
TASTE - Terminations, Attainments and Student Enforcement System		6/19/2004
TATTER (Age 55 and Death) - Terminations and Attainments Operation System		6/19/2004
TPAO - Third Party Annotations Operation System		6/19/1999

## Section B: Risk Management (All Capital Assets)

You should have performed a risk assessment during the early planning and initial concept phase of this investment's life-cycle, developed a risk-adjusted life-cycle cost estimate and a plan to eliminate, mitigate or manage risk, and be actively managing risk throughout the investment's life-cycle.

### 1. Does the investment have a Risk Management Plan?

Yes

#### a. If "yes," what is the date of the plan?

8/7/2007

#### b. Has the Risk Management Plan been significantly changed since last year's submission to OMB?

No

#### c. If "yes," describe any significant changes:

### 2. If there currently is no plan, will a plan be developed?

#### a. If "yes," what is the planned completion date?

#### b. If "no," what is the strategy for managing the risks?

### 3. Briefly describe how investment risks are reflected in the life cycle cost estimate and investment schedule:

SSA's baselines are risk adjusted in terms of both life cycle schedule and resource estimates. Factors considered in determining baseline risk adjustments include: identification of known and types of unknown program and technology risks, the likelihood of occurrence, the impact in the event the risk occurs, and the migration strategy adopted to manage each risk. The intent of adopting this strategy is the program to be able to absorb inevitable risk occurrences and still achieve end cost and schedule objectives. This practice (along with our risk management policies and procedures) has to date been a successful one at SSA. Small management reserves are held at the Deputy Commissioner level in the event they are required.

## Section C: Cost and Schedule Performance (All Capital Assets)

EVM is required only on DME portions of investments. For mixed lifecycle investments, O&M milestones should still be included in the table (Comparison of Initial Baseline and Current Approved Baseline). This table should accurately reflect the milestones in the initial baseline, as well as milestones in the current baseline.

### 1. Does the earned value management system meet the criteria in ANSI/EIA Standard-748?

Yes

### 2. Is the CV% or SV% greater than +/- 10%? (CV% = CV/EV x 100; SV% = SV/PV x 100)

No

#### a. If "yes," was it the CV or SV or both?

CV

**b. If "yes," explain the causes of the variance:**

Negative CV due to critical corrections needed to the T2R software continue to be identified by the users which require corrections be made to avoid payment problems (over or under payments).

**c. If "yes," describe the corrective actions:**

Subject matter expert resources have been assigned - the task is on schedule.

**3. Has the investment re-baselined during the past fiscal year?**

Yes

**a. If "yes," when was it approved by the agency head?**

10/2/2006

**4. Removed**