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<b>PART I - A</b>
<b>PART I: SUMMARY INFORMATION AND JUSTIFICATION</b>
<i>In Part I, complete Sections A, B, C, and D for all capital assets (IT and non-IT). Complete Sections E and F for IT capital assets.</i>
<i>OMB Text Limitations - SHORT ANSWER(250 Characters), MEDIUM ANSWER(500 Characters) and LONG ANSWER(2500 Characters)</i>

<b>Section A: Overview (All Capital Assets)</b>
<i>I.A.1) Date of Submission (mm/dd/yyyy)</i>
Sep 10, 2007
<i>I.A.2) Agency</i>
029 - Department of Veterans Affairs
<i>I.A.3) Bureau</i>
00 - Agency Wide Initiatives
<i>I.A.4) Name of this Investment:(SHORT ANSWER)</i>
Virtual VA-2009
<i>I.A.5) Unique Project(Investment) Identifier: Update the UPI using the Exhibit 53 tab.</i>
029-00-01-13-01-1265-00
<i>I.A.6) What kind of investment will this be in FY2009? (Please NOTE: Investments moving to O&amp;M in FY2009, with Planning/Acquisition activities prior to FY2009 should not select O&amp;M. These investments should indicate their current status.)</i>
Planning
<i>I.A.7) What was the first budget year this investment was submitted to OMB?</i>
FY2009
<i>I.A.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: (LONG ANSWER)</i>
<p>Virtual VA Paperless Claims Processing is a Web-based suite of information solutions that provides electronic "eFolders" for claims processing through imaging, document management technologies, and integration with output capabilities of several other VA systems. Full implementation of Virtual VA enables VBA to address timely processing of services to veterans, which is currently hindered by the dependence on paper documents. Full implementation will also greatly improve the security and the privacy of veteran data by migrating from a vulnerable, paper claims folder to a secure, centralized, and electronic claims folder for compensation and pension processing. This investment will fund electronic document workflow processing, business process management, VA and DoD systems integration, national scanning of documents, and improved workflow management.</p> <p>Currently, Virtual VA is designed to provide an electronic document management system for Compensation and Pension (C&amp;P) Service and only for pension claims. Due to Congressional and Presidential interest in providing faster service to veterans, VA is proposing that Virtual VA be expanded to support paperless claims processing for all C&amp;P activities. Therefore, in FY2009, Virtual VA is being presented as a separate investment. Benefits include a reduction of administrative costs for maintaining paper documents; better access to documents; and increased use of the VBA knowledge base. The web-based nature of the system will allow increased accessibility and information sharing across the 58 regional offices / external organizations. Other VA businesses benefiting from this enhanced access to information include; Insurance, the Debt Management Center, and Veterans Health Administration. Virtual VA will provide the VA workforce with an on-line information system to enable faster compensation and pension claims and awards processing.</p> <p>This effort supports the VA Strategic goals: Goal 1, Objective 1.2 – "Provide timely and accurate decisions on disability compensation claims." Goal 3, Objective 3.2 – "Provide eligible veterans and their survivors a level of income that raises their standard of living and sense of dignity by processing pension claims in a timely and accurate manner. This investment also supports the PMAs Expanded Electronic Government through its electronic document workflow processing, and the PMA Coordination of VA &amp; DoD Programs and Systems through it integration of VA and DoD systems.</p>
<i>I.A.9) Did the Agency's Executive/Investment Committee approve this request?</i>
Yes

I.A.9.a) If "yes," what was the date of this approval?

Jun 28, 2007

I.A.10) Did the Project Manager review this Exhibit?

Yes

I.A.11) Project Managers Contact Information

	Project Managers Names (SHORT ANSWER)	PM Phone	E-mail (SHORT ANSWER)
Primary in-house	Bernadette Pessagno	202-461-9143	bernadette.pessagno@va.gov

I.A.11.a) What is the current FAC-P/PM certification level of the project/program manager?

DAWIA-Level-2

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

Yes

I.A.12.a) Will this investment include electronic assets (including computers)?

Yes

I.A.12.b) Is this investment for construction or retrofit of a federal building or facility? (Answer applicable to non-IT assets only)

I.A.12.b.1) If "yes," is an ESPC or UESC being used to help fund this investment?

I.A.12.b.2) If "yes," will this investment meet sustainable design principles?

I.A.12.b.3) If "yes," is it designed to be 30% more energy efficient than relevant code? (Answer applicable to non-IT assets only)

I.A.13) Does this investment directly support one of the PMA initiatives?

Yes

I.A.13.a) If "yes," check all that apply:

	PMA Initiatives for XML Submission	PMA Initiatives
		- Human Capital
		- Budget Performance Integration
		- Financial Performance
Yes	Expanded E-Government	- Expanded E-Government
		- Competitive Sourcing
		- Faith Based and Community
		- Real Property Asset Management
		- Eliminating Improper Payments
		- Privatization of Military Housing
		- Research & Development Investment Criteria
		- Housing & Urban Development Management & Performance

		- Broadening Health Insurance Coverage through State Initiatives
		- "Right Sized" Overseas Presence
Yes	Coordination of VA and DoD Programs and Systems	- Coordination of VA & DoD Programs and Systems

I.A.13.b) 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?)(MEDIUM ANSWER)

Expanded EGOV: Virtual VA allows for: reduction in paper documents and use of electronic documents. by web-enabling data collection, information dissemination, and reporting. This system, increases the accessibility of data, which improves service to Veterans. DOD & VA Systems: Virtual VA directly supports the Benefits Delivery at Discharge (BDD) program that transitions active duty military personnel to the VA. Virtual VA works with the DMDC interface, which is a data feed from DoD to the VA.

I.A.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

I.A.14.a) If "yes," does this investment address a weakness found during a PART review?

Yes

I.A.14.b) If "yes," what is the name of the PARTed program? (SHORT ANSWER)

Veterans Pensions

I.A.14.c) If "yes," what rating did the PART receive?

Adequate

I.A.15) Is this investment information technology? (See section 53.8 for definition)

Yes

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

Level 1

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

Qualification Status	Qualification Status for XML Submission	Description
1	(1) Project manager has been validated as qualified for this investment	(1) - Project manager has been validated as qualified for this investment.
		(2) - Project manager qualification is under review for this investment.
		(3) - Project manager assigned to investment, but does not meet requirements.
		(4) - Project manager assigned but qualification status review has not yet started.
		(5) - No Project manager has yet been assigned to this investment.

I.A.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

I.A.19) Is this project (investment) a Financial Management System? (see section 53.3 for definition)

No

I.A.19.a) If so, does this project (investment) address a FFIA (Federal Financial Managers Integrity Act) compliance area?

I.A.19.a.1) If yes, which compliance area?

I.A.19.a.2) If "no," what does it address? (MEDIUM ANSWER)

I.A.19.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 (LONG ANSWER)

I.A.20) What is the percentage breakout for the total FY2008 funding request for the following? (This should total 100%)

<b>Percentage of Total Investment</b>	
<b>% Hardware</b>	
<b>% Software</b>	
<b>% Services</b>	
<b>% Others</b>	

I.A.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?

NA

I.A.22) Contact information of individual responsible for privacy related questions:

<b>Contact Name: (SHORT ANSWER)</b>	Chi Yu
<b>Phone Number:</b>	(202) 565-8928
<b>Title: (SHORT ANSWER)</b>	IT Specialist
<b>E-mail: (SHORT ANSWER)</b>	Chi.yu@va.gov

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

Yes

I.A.24) Does this investment directly support one of the GAO High Risk Areas?

Yes

**PART I - B**

**PART I: SUMMARY INFORMATION AND JUSTIFICATION**

In Part I, complete Sections A, B, C, and D for all capital assets (IT and non-IT). Complete Sections E and F for IT capital assets.

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**Section B: Summary of Funding (All Capital Assets)**

I.B.1) FILL IN TABLE IN CURRENT VALUES (in millions)

(Estimates for BY+1 and beyond are for planning purposes only and do not represent budget decisions)

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.

Category of Funds	PY-1 and Earlier	PY 2007	CY 2008	BY 2009
<b>Planning</b>				
<b>Budgetary Resources</b>	0.000	0.000	2.428	1.000
<b>Acquisition</b>				
<b>Budgetary Resources</b>	0.000	0.000	0.770	13.900
<b>Total, Sum of Stages</b>				
<b>Total, Resources (Plan &amp; Acq)</b>	0.000	0.000	3.198	14.900
<b>Operations &amp; Maintenance</b>				
<b>Budgetary Resources</b>	0.000	3.574	2.698	2.500
<b>Total, All Stages Resources</b>	0.000	3.574	5.896	17.400
<b>Government FTE Costs</b>	0.000	0.696	0.712	0.720
<b>Govt. FTE Numbers</b>	0	6	7	7
<b>Total, All Stages Resources + FTE</b>	0.000	4.270	6.608	18.120

Government FTE Costs SHOULD NOT be INCLUDED as part of the TOTAL, All Stages Resources represented.

Note: 1) For the cross-agency investments, this table should include all funding (both managing partner and partner agencies). 2) Total, All Stages Resources should equal Total, All Stages Outlays.

I.B.2) Will this project require the agency to hire additional FTE's?

No

I.B.2.a) If Yes, How many and in what year? (MEDIUM ANSWER)

I.B.3) If the summary of spending has changed from the FY2007 President's budget request, briefly explain those changes. (LONG ANSWER)

The project was decreased from \$6.011 to \$5.896 because leadership reprioritized the scope of the project.

## PART I - C

### PART I: SUMMARY INFORMATION AND JUSTIFICATION

In Part I, complete Sections A, B, C, and D for all capital assets (IT and non-IT). Complete Sections E and F for IT capital assets.

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

I.C.1) If earned value is not required or will not be a contract requirement for any of the contracts or task orders above, explain why? (LONG ANSWER)

Some contracts for development work existed before the VA Directive 6061 issuance in February 2006 and the final EVMS FAR language was published in July 2006. Contractors were not required to perform EVM but contractors have supported VA's EVMS by providing the necessary schedule and cost performance information. The VA will require future service contracts to perform EVM. However, EVM will not be performed for hardware and software contracts.

I.C.2) Do the contracts ensure Section 508 compliance?

Yes

I.C.2.a) If the Contracts WILL NOT ensure Section 508 Compliance, explain why:

The VA requires all contracts and statements of work to comply with applicable Section 508 standards. 508 compliance reviews are performed with system releases and on an ad hoc basis.

I.C.3) Is there an acquisition plan which has been approved in accordance with agency requirements?

No

I.C.3.a) If "yes," what is the date?

I.C.3.b) If "no," will an acquisition plan be developed?

Yes

I.C.3.b.1) If "no," briefly explain why: (MEDIUM ANSWER)

**PART I - D**

**PART I: SUMMARY INFORMATION AND JUSTIFICATION**

In Part I, complete Sections A, B, C, and D for all capital assets (IT and non-IT). Complete Sections E and F for IT capital assets.

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

I.D.1) 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 must be provided. These goals need to map to the gap in the agency's strategic goals and objectives that 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%, increase citizen participation by 300% a year to achieve an overall citizen participation rate of 75% 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, milestone, or investment, or general goals, such as, significant, better, improved that do not have a quantitative or qualitative measure.

For Existing IT projects that have previously submitted Exhibit 300s:

--> If you completed Table 1 last year, please use Table 1 to report for fiscal year 2005 and Table 2 for fiscal years 2006 through at least 2009.

--> If you completed only Table 2 last year, please use Table 2 to report for fiscal years 2006 through at least 2009.

For projects that are submitting Exhibit 300s for the first time:

--> Use Table 2.

--> Report on Performance Measures for at least two years, i.e., FY 2008 and 2009, FY 2009 and 2010.

--> If the project will have data for 2007 that you wish to include, add extra lines in Table 2 and complete all information in this single table.

--> At least one performance goal should be met by BY+1.

PERFORMANCE INFORMATION TABLE 2:

Please use Table 2 and the FEA Performance Reference Model (PRM) to identify the performance information pertaining to this major IT Investment. 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 at least four different Measurement Areas (for each fiscal year).

Fiscal Year	Strategic Goal(s) Supported	Measurement Area	Measurement Grouping	Measurement Indicator	Baseline	Planned Improvements to the Baseline	Actual Results
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**PART I - F**

**PART I: SUMMARY INFORMATION AND JUSTIFICATION**

*In Part I, complete Sections A, B, C, and D for all capital assets (IT and non-IT). Complete Sections E and F for IT capital assets.*

*OMB Text Limitations - SHORT ANSWER(250 Characters), MEDIUM ANSWER(500 Characters) and LONG ANSWER(2500 Characters)*

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

*In order to successfully address this area of the business case and capital asset plan you must ensure the investment is included in the agency's EA and Capital Planning and Investment Control (CPIC) process, and is mapped to and supports the FEA. You must also ensure the business case demonstrates the relationship between the investment and the business, performance, data, services, application, and technology layers of the agency's EA.*

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

Yes

*I.F.1.a) If "no," please explain why? (LONG ANSWER)*

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

Yes

*I.F.2.a) If "yes," provide the investment name as identified in the Transition Strategy provided in the agency's most recent annual EA Assessment. (MEDIUM ANSWER)*

Virtual VA

*I.F.2.b) If "no," please explain why? (LONG ANSWER)*

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

Yes

*I.F.3.a) If "yes," provide the name of the segment architecture as provided in the agency's most recent annual EA Assessment.(MEDIUM ANSWER)*

Benefits Business Segment which is under development.

**I.F.3) FEA SERVICE REFERENCE MODEL:**

*I.F.3) Identify the service components funded by this major IT investment (e.g., knowledge management, content management, customer relationship management, etc.). Provide this information in the format of the following table. For detailed guidance regarding components, please refer to <http://www.whitehouse.gov/omb/egov/>.*

**SERVICE COMPONENT TABLE:**

Agency Component Name(SHORT ANSWER)	Agency Component Description (MEDIUM ANSWER)	FEA SRM Service Type	FEA SRM Component (a*)	FEA Service Component Reused : Component Name (b*)	FEA Service Component Reused : UPI (b*)	Internal or External Reuse? (c*)	BY Funding Percentage (d*)
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1	Virtual VA Systems Management	Virtual VA will redefine VBA's capabilities to determine veterans' benefits by eliminating many sources of data (paper) that can be misfiled or lost into a single source using a paperless data base that is inclusive of the many sources of data used in determining veterans' benefits.	Development and Integration	Data Integration			No Reuse	
2	Virtual VA Web Development and Interface	Virtual VA will define the set of capabilities that support the redesigning of disparate information systems into one system that uses a common set of data structures and rules.	Development and Integration	Enterprise Application Integration			No Reuse	
3	Virtual VA Management of Process	Virtual VA will define and coordinate the hardware and software of systems that contain or record veterans benefit data to ensure compatibility and accessibility of the data to VA professionals and federal partner agencies.	Management of Processes	Configuration Management			No Reuse	

<b>4</b>	Virtual VA Relationship Management	Virtual VA will increase VA's capability to share necessary information within VA business lines, including Insurance Service, Debt Management Center, and Veterans Health Administration. Virtual VA will also allow VA to exchange more complete information with partnering agencies, including the Social Security Administration, the Department of Defense, and Veterans Service Officers.	Customer Relationship Management	Partner Relationship Management			No Reuse	
<b>5</b>	Virtual VA Content Management and Maintenance	Virtual VA will increase VBA's capabilities to manage the storage, maintenance, and retrieval of veterans' benefit related documents and information in its systems.	Content Management	Content Review and Approval			No Reuse	
<b>6</b>	Virtual VA Imaging Management	Virtual VA will redefine the set of capabilities that support the scanning of veterans' benefits related documents for storage and use electronically in VBA systems.	Document Management	Document Imaging and OCR			No Reuse	
<b>7</b>	Virtual VA Help Desk Management	Receive and track user-reported issues and problems using the Virtual VA system	Systems Management	Issue Tracking			No Reuse	
<b>8</b>	Certification and Accreditation	Ensure secure access to benefit records	Security Management	Certification and Accreditation			No Reuse	
<b>9</b>	Identification and Authentication	Validate user credentials	Security Management	Identification and Authentication			Internal	
<b>10</b>								
<b>11</b>								
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**NOTE:**

(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 funding level transferred to another agency to pay for the service.

**I.F.4) FEA TECHNICAL REFERENCE MODEL:**

I.F.4) To demonstrate how this major IT investment aligns with Reference Model (TRM), please list the Service Areas, Service Specifications supporting this IT investment.

**TECHNICAL REFERENCE MODEL TABLE:**

	<b>FEA SRM Component (a*)</b>	<b>FEA TRM Service Area</b>	<b>FEA TRM Service Category</b>	<b>FEA TRM Service Standard</b>
<b>1</b>	Data Integration	Component Framework	Data Interchange	Data Exchange
<b>2</b>	Enterprise Application Integration	Component Framework	Data Interchange	Data Exchange
<b>3</b>	Configuration Management	Service Platform and Infrastructure	Software Engineering	Software Configuration Management
<b>4</b>	Partner Relationship Management	Service Access and Delivery	Access Channels	Collaboration / Communications
<b>5</b>	Content Review and Approval	Component Framework	Data Management	Reporting and Analysis
<b>6</b>	Document Imaging and OCR	Service Platform and Infrastructure	Hardware / Infrastructure	Network Devices / Standards
<b>7</b>	Issue Tracking	Service Access and Delivery	Service Requirements	Hosting
<b>8</b>	Certification and Accreditation	Component Framework	Security	Supporting Security Services
<b>9</b>	Identification and Authentication	Component Framework	Security	Supporting Security Services
<b>10</b>				
<b>11</b>				
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<b>50</b>				
<i>NOTE:</i>				
<i>(a*) - Service Components identified in the previous question(I.F.3) should be entered in this column. Please enter multiple rows for FEA SRM Components supported by multiple TRM Service Specifications</i>				
<i>(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.</i>				
<i>I.F.5) Will the application leverage existing components and/or applications across the Government (i.e., FirstGov, Pay.Gov, etc)?</i>				
<b>No</b>				
<i>I.F.5.a) If "yes," please describe. (LONG ANSWER)</i>				
<i>I.F.6) Does this investment provide the public with access to a government automated information system?</i>				
<i>I.F.6.a) If "yes," does customer access require specific software (e.g., a specific web browser version)?</i>				

**PART II - B**

<b>PART II: PLANNING, ACQUISITION AND PERFORMANCE INFORMATION</b>
<i>Part II should be completed only for investments which in FY2008 will be in "Planning" or "Full Acquisition," investments, i.e., selected one of these three choices in response to Question 6 in Part I, Section A above.</i>
<i>OMB Text Limitations - SHORT ANSWER(250 Characters), MEDIUM ANSWER(500 Characters) and LONG ANSWER(2500 Characters)</i>

<b>Section B - RISK MANAGEMENT (All Capital Assets)</b>
<i>II.B.1) Does the investment have a Risk Management Plan?</i>
<b>Yes</b>
<i>II.B.1.a) If "yes," what is the date of the plan?</i>
<b>Dec 6, 2006</b>
<i>II.B.1.b) Has the Risk Management Plan been significantly changed since last year's submission to OMB?</i>
<b>No</b>
<i>II.B.1.c) If "yes," describe any significant changes: (LONG ANSWER)</i>
<i>II.B.2) If there currently is no plan, will a plan be developed?</i>
<i>II.B.2.a) If "no," what is the strategy for managing the risks? (LONG ANSWER)</i>
<i>II.B.3) Briefly describe how investment risks are reflected in the life cycle cost estimate and investment schedule: (LONG ANSWER)</i>
Risk impacts, probabilities and costs were evaluated within the project plan and risk remediation or reduction strategies were developed through this analysis to minimize any negative impact these identified risks might have on this project. The results of this analysis were utilized to adjust the investment schedule and budgetary request by adding risk-based, probability-weighted contingencies for both cost and schedule of software design and development.

**PART II - C**



