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: | Department of Energy |
| 3. Bureau: | Departmental Administration |
| 4. Name of this Capital Asset: | Consolidated Infrastructure, Office Automation, and Telecommunications Program |
| 5. Unique Project (Investment) Identifier: (For IT investment only, see section 53. For all other, use agency ID system.) | 019-60-02-00-01-5000-00 |
| 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 FY2004 submitted to OMB?

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:

The Consolidated Infrastructure investment is made up of a portfolio of over 380 infrastructure sub-investments that support DOE's business and mission processes, DOE strategic theme 5 Management Excellence Goal 5.3 Infrastructure, DOE's IT Vision, IT A76, and the Infrastructure Optimization (IOI) Line of Business (LOB). To accomplish this, DOE's infrastructure provides in six areas: 1. Telecommunication and Networks - TN (DATA), 2. Office Automation - OA, 3. Telephony - TP (Voice), 4. Cyber Security - (CS), 5. Application Hosting Environment - (AHE), and 6. Enterprise Collaboration - (EC). The Department of Energy relies on and manages the Information Technology services provided through these infrastructure investments to enhance Mission Support and operating efficiencies, and meet required service levels. DOE's IT Vision aims to affect governance and processes in order to provide access to modern, reliable, and secure IT infrastructure and systems to support and enhance DOE's mission in the 21st century. Our IT strategic goals are based on three basic requirements: simple access, effective management, and strengthened security. This Consolidated Infrastructure investment supports the President's Management Agenda e-Gov goal by supplying digital technologies to transform government operations in order to improve effectiveness, efficiency, and service delivery. Consolidated Infrastructure is the foundation required for DOE to perform basic eGov business functions. TN and TP address the network / communications services both internal and external. OA addresses the client services which are associated with seat management. CS addresses the services required to maintain infrastructure integrity. EC integrates people and processes across the infrastructure. The infrastructure supports about 15,000 users via DOE IT A76 contract and over 90,000 users located in DOE filed and site locations.

| 9. Did the Agency's Executive/Investment Committee approve this request? | Yes |
|---|------------------------|
| a. If "yes," what was the date of this approval? | 8/31/2007 |
| 10. Did the Project Manager review this Exhibit? 11. Contact information of Project Manager? | Yes |
| Name | Hill, Denise |
| Phone Number | 202-586-5848 |
| Email | denise.hill@hq.doe.gov |
| 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 |

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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 Yes initiatives? If "yes," check all that apply: Expanded E-Government Competitive Sourcing a. Briefly and specifically describe for each selected Supports e-Gov by consolidating resources under common how this asset directly supports the identified initiative(s)? standards and operating environments: maximizes (e.g. If E-Gov is selected, is it an approved shared service utilization of resources, simplifies-unifies redundant activities across the agency, and improves accessibility to provider or the managing partner?) information and services. Supports Competitive Sourcing through the MEO awarded from the recent IT A76 study. Directly supports the IT Infrastructure (IOI) LOB managed by GSA, identifying opportunities for collaboration and cost savings, plus stronger performance monitoring. 14. Does this investment support a program assessed using No the Program Assessment Rating Tool (PART)? (For more information about the PART, visit www.whitehouse.gov/omb/part.) a. If "yes," does this investment address a weakness No found during a PART review? b. If "yes," what is the name of the PARTed program? c. If "yes," what rating did the PART receive? 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 Level 3 Guidance) (1) Project manager has been validated as gualified for this 17. What project management qualifications does the Project Manager have? (per CIO Council PM Guidance) investment 18. Is this investment or any project(s) within this No investment identified as "high risk" on the Q4 - FY 2007 agency high risk report (per OMB Memorandum M-05-23) 19. Is this a financial management system? No a. If "yes," does this investment address a FFMIA 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 25 Software 24 Services 51 Other 0 21. If this project produces information dissemination No 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?

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

Name

Kolb, Ingrid

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| Phone Number | 202-586-2550 |
|---|--------------------------------|
| Title | DIRECTOR, OFFICE OF MANAGEMENT |
| E-mail | ingrid.kolb@hq.doe.gov |
| 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 No High Risk Areas?

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.

| (Estin | Table 1: SUMMARY OF SPENDING FOR PROJECT PHASES (REPORTED IN MILLIONS) (Estimates for BY+1 and beyond are for planning purposes only and do not represent budget decisions) | | | | | | | | | | | | | | |
|--|--|-----------------|-----------------|-----------------|------------|--------------|----------|--|--|--|--|--|--|--|--|
| PY-1 and earlier PY 2007 CY 2008 BY 2009 BY+1 2010 BY+2 2011 BY+3 2012 BY+4 and beyond Total | | | | | | | | | | | | | | | |
| Planning: | 9.944254 | 0.630799 | 0.537949 | 2.949023 | | | | | | | | | | | |
| Acquisition: | 104.135678 | 54.472201 | 44.591051 | 44.267877 | | | | | | | | | | | |
| Subtotal Planning & Acquisition: | 114.079932 | 55.103000 | 45.129000 | 47.216900 | | | | | | | | | | | |
| Operations & Maintenance: | 1875.93045 7 | 1136.13822 9 | 1107.36635 4 | 1127.49527 5 | | | | | | | | | | | |
| TOTAL: | 1990.01038 9 | 1191.24122 9 | 1152.49535 4 | 1174.71217 5 | | | | | | | | | | | |
| | Governme | nt FTE Costs | should not | be included | in the amo | unts provide | d above. | | | | | | | | |
| Government FTE Costs | 7.38962 | 2.385308 | 2.442691 | 2.808681 | | | | | | | | | | | |
| Number of FTE represented by Costs: | 34 | 11 | 10 | 10 | | | | | | | | | | | |

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 No FTE's?

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:

The primary driver for changes from the BY09 Summary of Spending result from the recently completed IT A76 study, in which a federal/contractor team was selected as the MEO. As the new MEO is implemented, a number of key decisions will be made regarding governance processes and milestones; these decisions will likely result in additional changes for next year's Summary of Spending. Several results of the IT A76 process are as follows: The initial 172 Federal FTE baseline (not employees) was based on a "snapshot" in time (2002); the federal FTE portion of the MEO will be decreased, gradually, by approximately 39% over 18 months. The snapshot baseline for contractor personnel was 1000; the contractor portion of the MEO is estimated at a reduction of 25-38% over 18 months. The 22-month transition period represents an internal timeline for implementation of the proposed technology solution and transition of DOE IT contracts in support of a consolidated infrastructure. It is during this period of transition that two Enterprise Service Centers (East and West) are to be established to support consolidation of infrastructure services across IT A76 serving DOE Headquarters and Field Offices.

In addition continued emphasis on the Revitalization of Cyber Security and in particular the full implementation of Defense in Depth and Asset Management.

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.

| Contracts/Ta | ask Orders T | ahle | | | | | | | | | | | | | * Ըս | sts in millions |
|--|------------------------------------|---|---|-----------|--|-----------------|-----------------|--|--|---|--|---|-----------------------|--|---|--|
| 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? | | End date of Contract/ Task Order | Contract/ | Interagenc y | Is it performanc e based? (Y/N) | Competitiv ely 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) | Name of CO | CO Contact information (phone/em ail) | Contracting Officer Certificatio n Level (Level 1,2,3,N/A) | If N/A, has the agency determined the CO assigned has the |
| DE-AC36- 99GO10337 National Renewable Energy Laboratory Management and Operations contract includes IT costs, total contract value is reported | COST PLUS FIXED FEE | Yes | 11/9/1998 | 11/9/1998 | 11/8/2008 | 2650.96709 9 | No | Yes | Yes | NA | Yes | Yes | Scott, Steven L | 303-275- 4724 / steve.scott@ go.doe.gov | Level 3 | |
| DE-AC06- 04RL14383 Richland Operations Office (RL), Richland, Washington Management and Operations contract includes IT costs, total contract value is reported | COST PLUS AWARD FEE | Yes | 1/6/2004 | 1/6/2004 | 9/30/2013 | 79.968477 | No | Yes | Yes | NA | Yes | Yes | Stimmel, Richard A | 509-376- 2882 / Richard_A_S timmel@rl.g ov | Level 3 | |
| | INCENTIVE | Yes | 1/3/2005 | 1/3/2005 | 1/3/2010 | 58.818568 | No | Yes | Yes | NA | Yes | Yes | Reid, Cloette B | 509-373- 6140 / cloette_b_rei d@orp.doe.g ov | Level 3 | |

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| Contracts/T | ask Orders T | ahle | LXII | ibit 300: Co | Jisoliuateu | Innastructi | are, once i | Automation, | | minunicatio | JIS FIOGRA | | 15) | | * Ըս | sts in millions |
|---|-------------------------------|---|---|---|--|---|-----------------|--|--|---|--|---|------------|---|-------------|---|
| Contract or Task Order Number | | 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) | Interagenc y | Is it performanc e based? (Y/N) | Competitiv ely 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) | Name of CO | CO Contact information (phone/em ail) | Contracting | If N/A, has the agency determined the CO |
| value is | | | | | | | | | | | | | | | | |
| Hanford Site / Richland, Washington Management and Operations contract includes IT costs, total contract value is reported | | Yes | | 9/30/1999 | | 5466.18475 | | Yes | | | Yes | Yes | | 6140 / cloette_b_rei d@orp.doe.g ov | Level 3 | |
| | INCENTIVE | Yes | 12/11/2000 | | | 11054.3570 71 | | Yes | | | Yes | Yes | Thomas | 509-373- 6140 / Thomas_Willi ams@orp.do e.gov | Level 3 | |
| 96RL13200 | COST PLUS INCENTIVE FEE | Yes | 8/15/1996 | 8/15/1996 | 9/30/2008 | 9061.31446 6 | No | Yes | Yes | ΝΑ | Yes | Yes | Sally | 509-376- 8948 / Sally_A_Sier acki@rl.gov | Level 3 | |

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| Contract or Task Order Number | | Has the contract been awarded (Y/N) | If so what is the date of the award? If not, what is the planned award date? | | End date of Contract/ Task Order | Total Value of Contract/ Task Order (\$M) | Is this an Interagenc Y Acquisition ? (Y/N) | Is it performanc e based? (Y/N) | Competitiv ely 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) | Name of CO | CO Contact | Contracting Officer Certificatio | If N/A, has the agency determined the CO |
| value is reported | | | | | | | | | | | | | | | | |
| DE-AC07- 05ID14516 Idaho Cleanup Project Management and Operations contract includes IT costs, total contract value is reported | Incentive- Fee (CPIF) | Yes | 5/1/2005 | | | 2917.51254 6 | | Yes | | NA | Yes | Yes | Bauer, Wendy | 2808 / bauerwl@id. doe.gov | Level 3 | |
| DE-AT30- 07CC00009 Miamisburg Closure Project Management and Operations contract includes IT costs, total contract value is reported | FIXED FEE | Yes | 10/12/2006 | | | | | Yes | | NA | Yes | Yes | Franklin, Derrick | 513-246- 0103 / derrick.frank lin@emcbc.d oe.gov | Level 3 | |
| DE-AC30- 06EW05001 PADUCAH GASEOUS DIFFUSION PLANT Management and Operations contract includes IT costs, total contract value is | COST PLUS INCENTIVE FEE | Yes | 12/27/2005 | 12/27/2005 | 9/30/2009 | 191.630663 | No | Yes | Yes | ΝΑ | Yes | Yes | Dulatt, Marjorie A | 859-219- 4057 / margie.dulat t@lex.doe.go v | Level 3 | |

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| Contract or Task Order Number | | 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) | Interagenc y | Is it performanc e based? (Y/N) | Competitiv ely 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) | Name of CO | CO Contact information (phone/em ail) | Contracting Officer | If N/A, has the agency determined the CO |
| reported | | | | | | | | | | | | | | | | |
| PADUCAH GASEOUS DIFFUSION PLANT Management and Operations contract includes IT costs, total contract value is reported | COST PLUS AWARD FEE | Yes | | 3/16/2005 | | | No | | | NA | Yes | Yes | Marjorie A | 859-219- 4057 / margie.dulat t@lex.doe.go v | Level 3 | |
| DE-AC24- 05OH20193 Portsmouth Gaseous Diffusion Plant Management and Operations contract includes IT costs, total contract value is reported | COST PLUS AWARD FEE | Yes | 3/16/2005 | 3/16/2005 | 3/15/2010 | 51.856997 | No | Yes | Yes | NA | Yes | Yes | | 859-219- 4055 / rj.bell@lex.d oe.gov | Level 3 | |
| | COST PLUS INCENTIVE FEE | Yes | 1/10/2005 | 1/10/2005 | 9/30/2009 | 158.961421 | No | Yes | Yes | ΝΑ | Yes | Yes | | 859-219- 4055 / rj.bell@lex.d oe.gov | Level 3 | |

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| Contract or Task Order Number | | Has the contract been awarded (Y/N) | If so what is the date of the award? If not, what is the planned award date? | | End date of Contract/ Task Order | Contract/ | Is this an Interagenc Y Acquisition ? (Y/N) | Is it performanc e based? (Y/N) | Competitiv ely 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) | Name of CO | CO Contact information (phone/em ail) | Contracting Officer Certificatio | If N/A, has the agency determined the CO |
| value is | | | | | | | | | | | | | | | | |
| reported DE-AC06- 04RL14600 Richland Operations Office (RL), Richland, Washington Management and Operations contract includes IT costs, total contract value is reported | COST PLUS INCENTIVE FEE | Yes | 9/27/2004 | 9/27/2004 | 9/30/2011 | 234.520776 | No | Yes | Yes | NA | Yes | Yes | | 509-373- 7835 / Andrew_H_ Wirkkala@rl. gov | Level 3 | |
| 05RL14655 Richland Operations Office (RL), Richland, Washington Management and Operations contract includes IT costs, total contract value is reported | INCENTIVE FEE | Yes | | | | 1577.94651 2 | | | Yes | NA | Yes | Yes | Stacie L | 509-372- 0985 / stacie_l_sed gwick@rl.go v | Level 3 | |
| | COST PLUS AWARD FEE | Yes | 8/6/1996 | 8/6/1996 | 6/5/2007 | 15627.5675 16 | No | Yes | Yes | NA | Yes | Yes | Jeffrey C | 803-952- 9345 / Craig.Armstr ong@Srs.Go v | Level 3 | |

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| Contract or Task Order Number | | 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) | Interagenc y | Is it performanc e based? (Y/N) | Competitiv ely 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) | Name of CO | CO Contact information (phone/em ail) | Contracting | If N/A, has the agency determined the CO |
| contract includes IT costs, total contract value is reported | | | | | | | | | | | | | | | | |
| 010H20115 The Fernald Closure Project / Harrison, OH Management and Operations contract includes IT costs, total contract value is reported | COST PLUS INCENTIVE FEE | Yes | 11/20/2000 | 11/20/2000 | | 2720 | No | Yes | | NA | Yes | Yes | Timothy L | 513-246- 0563 / tim.jones@e mcbc.doe.go v | Level 3 | |
| 01AL66444 Waste Isolation Pilot Plant (WIPP) Management and Operations contract includes IT costs, total contract value is reported | COST PLUS AWARD FEE | Yes | 12/14/2000 | | | 1399.99999 9 | | | | NA | Yes | Yes | | stanley.colt @wipp.ws | Level 3 | |
| | COST PLUS AWARD FEE | Yes | 8/24/1981 | 8/24/1981 | 5/8/2007 | 2046.86114 8 | No | Yes | Yes | NA | Yes | Yes | | 716-942- 4179 / maryjane.sc outen@wv.d oe.gov | Level 3 | |

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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? | | End date of Contract/ Task Order | Total Value of Contract/ Task Order (\$M) | Interagenc y | Is it performanc e based? (Y/N) | Competitiv ely 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) | Name of CO | CO Contact information (phone/em ail) | Certificatio | If N/A, has the agency determined the CO assigned has the competenci es and skills necessary to support this acquisition ? (Y/N) |
| York Management and Operations contract includes IT costs, total contract value is reported | | | | | | | | | | | | | | | | |
| DE-AC05- 98OR22700 ENVIRONME NTAL MANAGEMEN T (EM) MANAGEMEN T AND INTEGRATIO N (M&I) CONTRACT Oak Ridge, Tennessee Management and Operations contract includes IT costs, total contract value is reported | AWARD FEE | Yes | 12/18/1997 | | | 4628.22201 7 | | Yes | | | Yes | Yes | Vogel, Shirley | / vogelsc@oro .doe.gov | Level 3 | |
| DE-AC26- 04NT41820 National Energy Technology Laboratory (NETL) services contract includes IT costs, total contract value is | Cost Plus Award Fee (CPAF) | Yes | 9/30/2004 | 9/30/2004 | 9/29/2009 | 26.751418 | No | Yes | Yes | ΝΑ | Yes | Yes | Jarr, Raymond R | 304-285- 4088 / RJARR@NET L.DOE.GOV | Level 3 | |

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| Contract or Task Order Number | | 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) | Interagenc y | Is it performanc e based? (Y/N) | Competitiv ely 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) | Name of CO | CO Contact information (phone/em ail) | Contracting | If N/A, has the agency determined the CO |
| reported | | | | | | | | | | | | | | | | |
| DE-AC96- 03PO92207 Strategic Petroleum Reserve Management and Operations contract includes IT costs, total contract value is reported | Cost Plus Award Fee (CPAF) | Yes | 1/28/2003 | 1/28/2003 | 3/31/2008 | 592.059091 | No | Yes | Yes | ΝΑ | Yes | Yes | | 504-734- 4444 / Michael.Wag goner@spr.d oe.gov | Level 3 | |
| DE-AC01- 02GJ79491 Legacy Management Morgantown, WV and Grand Junction, CO contract includes IT costs, total contract value is reported | Cost Plus Award Fee | Yes | 6/24/1905 | 6/24/2005 | 9/30/2007 | 6.093782 | Νο | Yes | Yes | ESPC | Yes | Yes | | 304-285- 4079 / laura.freema n@netl.doe. gov | Level 3 | |
| DE-AC07- 05ID14517 Idaho National Laboratory (INL) Management and Operations contract includes IT costs, total contract value is reported | M&O | Yes | 2/1/2005 | 2/1/2005 | 9/30/2015 | 4800 | Νο | Yes | Yes | ΝΑ | Yes | Yes | | 208-526- 5277 / ADAMSML@I D.DOE.GOV | Level 3 | |

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| Contract or Task Order Number | | 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) | Interagenc y | Is it performanc e based? (Y/N) | Competitiv ely 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) | Name of CO | CO Contact information (phone/em ail) | Contracting | If N/A, has the agency determined the CO |
| DE-AC04- 01AL66850 NNSA Kansas City Plant Management and Operations contract includes IT costs, total contract value is reported | Cost Plus Award Fee | Yes | 1/1/2001 | 1/1/2001 | 9/30/2007 | 3119.59133 4 | No | Yes | Yes | NA | Yes | Yes | Ralph B | 816-997- 3249 / ralph.tennan t@nnsa.doe. gov | Level 3 | |
| DE-AC03- 43SF00048 Lawrence National Laboratory / Livermore, CA Management and Operations contract includes IT costs, total contract value is reported | COST NO FEE | Yes | 1/1/2003 | 1/1/2003 | 9/30/2007 | 34460.4597 38 | No | Yes | Yes | NA | Yes | Yes | Homer | 925-424- 2986 / homer.willia mson@oak.d oe.gov | Level 3 | |
| | OTHER (NONE OF THE TPAW CODES APPLY) | Yes | 3/28/2006 | 3/28/2006 | 9/30/2011 | 2000 | No | Yes | Yes | NA | Yes | Yes | Juan D | 505-845- 5865 / JDWILLIAMS @DOEAL.GO V | Level 3 | |

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| Contracts/Ta | ask Orders T | able: | LAII | 1010 0001 00 | onsolidated | Innuberace | | lacomación | | Jimmanneaen | ono rrograr | | 10) | | * Co | sts in millions |
|-------------------------------------|------------------------------------|---|---|--------------|--|------------------|-----------------|--|--|---|--|---|-----------------------|---|--|--|
| 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? | | End date of Contract/ Task Order | Contract/ | Interagenc y | Is it performanc e based? (Y/N) | Competitiv ely 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 & privacy clauses? (Y/N) | Name of CO | CO Contact | Contracting Officer Certificatio | If N/A, has the agency determined the CO assigned has the |
| | Cost Plus Incentive Fee | Yes | 1/24/2000 | 1/24/2000 | 9/30/2007 | 2960.36610 5 | No | Yes | Yes | NA | Yes | Yes | McCusker, Marc | 806-477- 6699 / MmcCuske@ pantex.doe.g ov | Level 3 | |
| DE-AC04- | Cost Plus Award Fee | Yes | 10/15/1993 | 10/15/1993 | 9/30/2009 | 23550.4956 85 | No | Yes | Yes | NA | Yes | Yes | Wood, Margaret S | 505-845- 5511 / mwood@doe al.gov | Level 3 | |
| DE-AC05- | FIXED PRICE AWARD FEE | Yes | 8/31/2000 | 8/31/2000 | 9/30/2010 | 13340.1176 39 | No | Yes | Yes | NA | Yes | Yes | Shears, Karen S | 865-241- 6411 / ShearsKS@o ro.doe.gov | Level 3 | |
| | Cost Plus Award Fee | Yes | 12/21/2005 | 12/21/2005 | 12/31/2010 | 746.872723 | No | Yes | Yes | NA | Yes | Yes | Jackson, Barbara J | 865-576- 0976 / | Level 3 | |

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| Contracts/T | ask Orders T | able: | LAII | IDIL 300. Cl | onsolidated | Innastructi | are, once i | Automation | | minumcati | ons riogiai | | 15) | | * Co | osts in millions |
|--|--|---|---|---|--|---|-----------------|--|--|---|--|---|------------|---|---|------------------|
| 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) | Interagenc y | Is it performanc e based? (Y/N) | Competitiv ely 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) | Name of CO | CO Contact information (phone/em ail) | Contracting Officer Certificatio n Level (Level 1,2,3,N/A) | has the |
| Oak Ridge Institute for Science & Education (ORISE) / Oak Ridge, Tennessee Management and Operations contract includes IT costs, total contract value is reported | | | | | | | | | | | | | | jacksonbj@o ro.doe.gov | | |
| | Cost Plus Award Fee | Yes | 12/4/2006 | 12/4/2006 | 12/31/2011 | 32.455737 | No | Yes | Yes | ΝΑ | Yes | Yes | Marlene E | 630-252- 2080 / Marlene.Mart inez@ch.doe .gov | Level 3 | |
| 06CH11357 Argonne | OTHER (NONE OF THE TPAW CODES APPLY) | Yes | 7/31/2006 | 7/31/2006 | 9/30/2011 | 2500 | Νο | Yes | Yes | ΝΑ | Yes | Yes | | 630-252- 2127 / rory.simpson @ch.doe.gov | Level 3 | |

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| Contractor Number Type of Task Order Tis what is the contract/ wavrdid wavrdid ask Start date of the wavrdid ask Start date of the wavrdid max Total Value of the max Is this is the contract/ task Order End date of of the wavrdid task Total Value of the max Is this is this contract/ task Order End date of of the max Total Value of the max Is this is this contract/ task Order Is this contract/ task Order Contract/ task Order Does the contract/ (V/N) Does the contract/ (V/N) Contract/ task Order DF-ACD2- DeCAD2- COST PULS Task Order Task Ord | Contracts/T | ask Orders T | able | EXII | IDIL 300. CC | Jisoliuateu | Innastructi | are, once / | Automation | | ommunicati | ons Progran | II (REVISION | 15) | | * ೧ | sts in millions |
|---|--|----------------------|--|--|-----------------|-------------|-------------------------------|--------------------------------|------------------------|-----------------|---|------------------|--|------------|--|--|--|
| SBC-H10866 HXED FEE Rockhard National Laboratory / Lubor, NY Mangement and contract value is reported DF-AC02- COST PLUS (Costs, total contract reported DF-AC02- COST PLUS (NCENTIVE Fermi National Acceletor (Contract value is reported DF-AC02- COST PLUS (NCENTIVE Fermi National Acceletor (NCENTIVE Fermi National (NCENTIVE (NCENTIVE (NCENTIVE (NCENTIVE (NCENTIVE (NCENTIVE (NCENTIVE) (NCENTIVE (NCENTIVE (NCENTIVE (NCENTIVE) (NCENTIVE (NCENTIVE (NCENTIVE) (NCENTIVE (NCENTIVE) (NCENTIVE (NCENTIVE) (NCENTIVE (NCENTIVE) (NCENTIVE (NCENTIVE) (NCENTIVE (NCENTIVE) (NCENTIVE (NCENTIVE) | Contract or Task Order | Type of Contract/ | Has the contract been awarded | is the date of the award? If not, what is the planned award | of Contract/ | Contract/ | of Contract/ Task Order | Interagenc y Acquisition | performanc e based? | ely awarded? | any, alternative financing option is being used? (ESPC, UESC, EUL, | the contract? | contract include the required security & privacy clauses? | Name of CO | information (phone/em | Contracting Officer Certificatio | If N/A, has the agency determined the CO assigned has the competenci es and skills |
| D7CH11359 Fermi National Accelator Laboratory / Batavia, IL Management and Operations contract reportedPEE FEEImage and and and Operations contract reportedImage and and operations contract reportedImage and and operations contractImage and and operationsImage and operationsImage and opera | 98CH10886 Brookhaven National Laboratory / Upton, NY Management and Operations contract includes IT costs, total contract value is | | Yes | 1/5/1998 | 1/5/1998 | 1/4/2008 | 4353.01767 4 | No | Yes | Yes | NA | Yes | Yes | | 3346 / rgordon@bnl | Level 3 | |
| 070R23027 MATERIALS INFORMATIO N TECHNOLOG Y SERVICES FOR DOE | 07CH11359 Fermi National Accelator Laboratory / Batavia, IL Management and Operations contract includes IT costs, total contract value is reported | INCENTIVE FEE | | | | | | | | | | | Yes | Dennis L | 5441 / dennis.wilso n@ch.doe.go v | | |
| OAK RIDGE SITE CONTRACTO RS Image: Second seco | 070R23027 INFORMATIO N TECHNOLOG Y SERVICES FOR DOE OAK RIDGE SITE CONTRACTO RS | MATERIALS | | | | | | | | | | | | | 0794 / albaughjy@o ro.doe.gov | | |

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| Contracts/Ta | ask Orders Ta | able: | LAII | ibit 300: Co | Jiisoliuateu | Innastructi | are, once i | Automation, | | minumcati | ons riograf | | 15) | | * Co | sts in millions |
|---|------------------------------------|---|---|--------------|--|---|-----------------|--|--|---|--|---|---------------------|--|---|---|
| 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? | | End date of Contract/ Task Order | Total Value of Contract/ Task Order (\$M) | Interagenc y | Is it performanc e based? (Y/N) | Competitiv ely 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) | Name of CO | CO Contact information (phone/em ail) | Contracting Officer Certificatio n Level (Level 1,2,3,N/A) | If N/A, has the agency determined the CO assigned has the competenci es and skills necessary to support this acquisition ? (Y/N) |
| Lawrence Berkeley National Laboratory (Berkeley Lab) / Berkeley, CA Management and Operations contract includes IT costs, total contract value is reported | FEE | | | | | | | | | | | | | cwmarshall@ lbl.gov | | |
| 000R22725 | COST PLUS INCENTIVE FEE | Yes | 10/18/1999 | 10/18/1999 | 3/31/2010 | 8419.76219 7 | No | Yes | Yes | ΝΑ | Yes | Yes | Million, Mark | 865-576- 7814 / millionma@o ro.doe.gov | Level 3 | |
| DE-AC05- 76RL01830 Hanford Environment al Health Foundation Management and Operations contract includes IT costs, total contract | COST PLUS AWARD FEE | Yes | 12/30/2002 | 12/30/2002 | 9/30/2007 | 5609.19614 3 | No | Yes | Yes | ΝΑ | Yes | Yes | Dawson, Ronnie L | 509-376- 8853 / Ronnie_L_Da wson@RL.Go v | Level 3 | |

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| Contracts/Ta | ask Orders T | able: | LXII | ibit 300: Co | Jisoliuateu | imastruct | are, once / | automation, | | minumeau | ons Frogran | | 13) | | * Co | osts in millions |
|---|------------------------|---|---|--------------|--|---|-----------------|--|--|---|--|---|------------|--|-------------|---|
| Contract or Task Order Number | | Has the contract been awarded (Y/N) | If so what is the date of the award? If not, what is the planned award date? | | End date of Contract/ Task Order | Total Value of Contract/ Task Order (\$M) | Interagenc y | Is it performanc e based? (Y/N) | Competitiv ely 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) | Name of CO | CO Contact information (phone/em ail) | Contracting | If N/A, has the agency determined the CO |
| value is | | | | | | | | | | | | | | | | |
| reported DE-AC02- 76CHO3073 Princeton Plasma Physics Laboratory Management and Operations contract includes IT costs, total contract value is reported | COST NO FEE | Yes | 1/1/1976 | 1/1/1976 | 9/30/2007 | 5943.78265 3 | Νο | Yes | Yes | NA | Yes | Yes | | 609-243- 3706 / jfaul@pppl.g ov | Level 3 | |
| 76-SF00515 Stanford Linear Accelerator Center / Menlo Park, CA Management and Operations contract includes IT costs, total contract value is reported | FEE | Yes | | | | 6736.06784 6 | | Yes | | | Yes | | Georgia M | 650-926- 8608 / georgia.mccl elland@sso.s cience.doe.g ov | Level 3 | |
| DE-AC05- 06OR23177 Thomas Jefferson National Accelerator Facility / Newport News, VA Management | COST PLUS AWARD FEE | Yes | 4/14/2006 | 4/14/2006 | 5/31/2011 | 500 | No | Yes | Yes | NA | Yes | Yes | James Ŵ | 757-269- 7143 / skinner@jlab .org | Level 3 | |

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| Contracts/Ta | ask Orders Ta | able: | LXII | ibit 500. Ct | onsolidated | Innastructi | are, once i | Automation | | Jimmunicati | ons riogiai | | 15) | | * Co | sts in millions |
|---|------------------------------------|---|---|--------------|--|---|-----------------|--|--|---|--|---|------------|---|---|---|
| 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? | | End date of Contract/ Task Order | Total Value of Contract/ Task Order (\$M) | Interagenc y | Is it performanc e based? (Y/N) | Competitiv ely 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) | Name of CO | CO Contact information (phone/em ail) | Contracting Officer Certificatio n Level (Level 1,2,3,N/A) | If N/A, has the agency determined the CO assigned has the competenci es and skills necessary to support this acquisition ? (Y/N) |
| and Operations contract includes IT costs, total contract value is reported | | | | | | | | | | | | | | | | |
| DE-AD11- 05PN38286 MICROSOFT SOFTWARE AND MAINTENAN CE (MICROSOFT /DOE ENTERPRISE AGREEMENT) | FIRM FIXED PRICE | Yes | 6/23/2005 | 6/23/2005 | 6/30/2010 | 16.689647 | No | Yes | Yes | NA | Yes | Yes | Patrick | 202-287- 1532 / Patrick.Thor nton@pr.doe .gov | Level 3 | |
| DE-AD01- 03IM00028 ORACLE Enterprise Licensing | FIRM FIXED PRICE | Yes | 5/15/2003 | 5/15/2003 | 5/29/2008 | 8.490951 | No | Yes | Yes | NA | Yes | Yes | Patrick | 202-287- 1532 / Patrick.Thor nton@pr.doe .gov | Level 3 | |
| DOE Headquarter s and IT A76 locations - TEAM DOE, a partnership of the DOE workforce and Energy Enterprise Solutions, Inc. (EES). | TIME AND MATERIALS | Yes | 11/18/2005 | | | 207.066029 | | Yes | Yes | NA | Yes | Yes | | 202-287- 1532 / Patrick.Thor nton@pr.doe .gov | Level 3 | |
| DE-AD01- 07IM00174 Lexis/Nexis DOE Enterprise | FIRM FIXED PRICE | Yes | 6/15/2003 | 6/15/2003 | 9/30/2012 | 0.662078 | No | Yes | Yes | NA | Yes | Yes | Patrick | 202-287- 1532 / Patrick.Thor nton@pr.doe .gov | Level 3 | |

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| Contracts/Ta | ask Orders T | able: | EXI | <u>ibit 500. et</u> | Jilbollaatea | innustruct | | acomación | | Jimmanicatio | ons Prograr | | 15) | | * Co | osts in millions |
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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) | Interagenc y | Is it performanc e based? (Y/N) | Competitiv ely 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) | Name of CO | CO Contact information (phone/em ail) | Certificatio | has the |
| Agreement | | | | | | | | | | | | | | | | |
| | FIRM FIXED PRICE | Yes | 9/21/2001 | 9/21/2001 | 9/30/2009 | 29.8 | No | Yes | Yes | NA | Yes | Yes | Patrick | 202-287- 1532 / Patrick.Thor nton@pr.doe .gov | Level 3 | |
| | FIRM FIXED PRICE | Yes | 6/8/2007 | 6/8/2007 | 4/4/2013 | 50 | No | Yes | Yes | NA | Yes | Yes | | 202-287- 1532 / Patrick.Thor nton@pr.doe .gov | Level 3 | |
| | FIRM FIXED PRICE | Yes | 9/7/2005 | 9/7/2005 | 5/31/2008 | 1.192714 | No | Yes | Yes | ΝΑ | Yes | Yes | Thornton, Patrick | 202-287- 1532 / Patrick.Thor nton@pr.doe .gov | Level 3 | |
| 06NA25396 Los Alamos National Laboratory / Los Alamos, NM Management and Operations contract includes IT costs, total contract value is reported | Fixed Fees and a Performance Incentive Fee for the Basic Term of the Contract and the Award Term earned periods. | Yes | 12/21/2005 | | | 13436.0746 67 | | | Yes | | Yes | Yes | | 505-665- 4639 / alovato@doe al.gov | Level 3 | |
| | FIRM FIXED PRICE | Yes | 7/20/2007 | 7/20/2007 | 7/20/2012 | 30 | Yes | Yes | Yes | NA | Yes | Yes | Hargrove, Michael | 703-306- 7701 / | Level 2 | |

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| Contracts/Ta | ask Orders T | able: | LAII | <u>ibit 500. et</u> | monuated | Innascrucci | | | | minuncatio | ons Prograr | | 15) | | * Co | osts in millions |
|--|------------------------------------|---|---|---------------------|--|---|-----------------|--|--|---|--|---|----------------------|---|-------------|---|
| 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? | | End date of Contract/ Task Order | Total Value of Contract/ Task Order (\$M) | Interagenc y | Is it performanc e based? (Y/N) | Competitiv ely 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) | Name of CO | CO Contact information (phone/em ail) | Contracting | If N/A, has the agency determined the CO |
| SmartBUY agreements are GSA Multiple Award Schedule BPAs. Note: CO has unlimited warrant & will complete all classwork for Level 3 by the end of the year | | | | | | | | | | | | | | Michael.Harg rove@gsa.go v | | |
| | FIRM FIXED PRICE | Yes | 6/22/2007 | 6/22/2007 | 6/20/2012 | 45 | No | Yes | Yes | NA | Yes | Yes | Thornton, Patrick | 202-287- 1532 / Patrick.Thor nton@pr.doe .gov | Level 3 | |
| DE-AC01- 04IM00091 ADMINISTRA TIVE MANAGEMEN T AND GENERAL MANAGEMEN T CONSULTIN G SERVICES SMALL BUSINESS 8(a) Firm Small Disadvantag ed Business | TIME AND MATERIALS | Yes | | | | | No | Yes | Yes | NA | Yes | Yes | | 202-287- 1532 / Patrick.Thor nton@pr.doe .gov | Level 3 | |
| GS00T07NS D0007, GS00T07NS | FIRM FIXED PRICE | Yes | 3/29/2007 | 3/29/2007 | 3/31/2017 | 30 | Yes | Yes | Yes | NA | Yes | Yes | | 703-306- 6423 / jack.braun@ | Level 3 | |

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| Contracts/T | ask Orders T | able: | EXI | <u>ibit 500. et</u> | histinatea | Innustract | | acomación | | ommunicatio | Shis rrogran | | 15) | | * Co | sts in millions |
|---|--|---|---|---|--|---|-----------------|--|--|---|--|---|------------|---|--|---|
| Contract or Task Order Number | | 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) | Interagenc y | Is it performanc e based? (Y/N) | Competitiv ely 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 & privacy clauses? (Y/N) | Name of CO | CO Contact information (phone/em ail) | Contracting Officer Certificatio | If N/A, has the agency determined the CO |
| D0008, GS00T07NS D0002 Networx Universal AT&T, MCI/Verizon Business, Qwest GSA/FTS Note: CO has unlimited warrant & completed all classwork | | | | | | | | | | | | | | gsa.gov | | |
| DE-AC75- 04SW54229 | Fixed Price, Labor Hour, Performance Based Services, Multi-Year | Yes | 10/2/2006 | 10/2/2006 | 11/30/2008 | 10.084106 | No | Yes | Yes | NA | Yes | Yes | Gary | 918-595- 6671 / Gary.Bridges @swpa.gov | Level 3 | |
| DE-AC56- 99CH10888 Savannah River Site Office MOX Services Management and Operations contract includes IT costs, total contract value is reported | Cost Plus Fixed Fee | Yes | 3/23/1999 | 3/31/2010 | 3/31/2010 | 130 | No | Νο | Yes | NA | Yes | Yes | | 803-952- 5921 / daniel.mccus ker@srs.gov | Level 3 | |

Exhibit 300: Consolidated Infrastructure, Office Automation, and Telecommunications Program (Revision 13) 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:

All the contracts supporting this consolidated investment include a requirement that EVM be performed if there is significant IT DME activity. A large majority of the IOAT contracts are Operations and Management (over 90% of the spending) therefore, most of the contracts do not currently have EVM systems. DOE's Operational Analysis focuses on service level management, such as those embedded in the IT Infrastructure Library (ITIL), as the predominant means of performance measurement for O&M IT infrastructure services. There are over 40 M&O contracts providing IT Infrastructure services as part of the delivered services. Planning and analysis to support the operation of an EPMO for IOAT has been an incremental tasking based on specific analysis products to be delivered. In addition, the IT A76 acquisition process is being applied across DOE Headquarters and Field Offices to support DOE federal operations. The baseline of services for IT A76 will then be applied as performance standards for use in performance measurement of M&O infrastructure services. It is anticipated that the IOI LOB initiative will be establishing performance levels for delivery of IT Infrastructure services. As these IOI performance standards are defined for performance measurement reporting the baseline of services by the DOE IT Infrastructure Service Lines will be synchronized to provide the means for measuring service improvements as the maturity of the DOE IT Infrastructure advances. Thus as the IOI LOB is developing a cross agency acquisition plan and DOE as a member of the IOI task force and in support of the IOI PPMO will build a synchronized plan consistent with IT A76 performance measurement.

3. Do the contracts ensure Section 508 compliance?

a. Explain why:

Yes

Consolidated IOAT conforms to Section 508 on contracts containing COTS products and in support of service delivery operations. Infrastructure Services Operations assure assistive technology solutions are provided to eliminate barriers for people with disabilities. Infrastructure supports the use of Web services accessibility tools and resources are provided to assure compliance.

Yes

2/16/2007

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

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

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. The table can be extended to include performance measures for years beyond FY 2009.

| Performance In | formation Table | | | | | | | |
|----------------|-----------------------------------|---------------------|---|---------------------------|---------------------------------------|---|---|--|
| Fiscal Year | Strategic Goal(s) Supported | Measurement Area | Measurement Category | Measurement Grouping | Measurement Indicator | Baseline | Target | Actual Results |
| 2005 | | Business Results | Information and Technology Management | Information Management | Network User Base Consolidation | DOE has consolidation efforts ongoing in NNSA, EM , SC, IM, and NE | Achieve consolidation initiatives to include 80% of DOE program offices. | DOE has included 100% of the program offices in DOE IOAT consolidation efforts. |
| 2006 | | Customer Results | Service Accessibility | Access | Level of Service | DOE's IOA&T service lines have not reached any of the DOE Critical Decision Point as described in DOE | | An integrated baseline is being developed and synchronized with IT A76 and IOI PPMO timetables for |

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| | formation Table | | | | | | | |
|-------------|---|---------------------------------|------------------------------|----------------------------------|--|--|--|--|
| Fiscal Year | Strategic Goal(s) Supported | Measurement Area | Measurement Category | Measurement Grouping | Measurement Indicator | Baseline | Target | Actual Results |
| | achieve mission goals and ensure a safe and secure workplace. | | | | | 413.3 | | establishing service level standards. |
| 2007 | GOAL 5.4 Infrastructure - Build, modernize, and maintain DOE facilities and infrastructure to achieve mission goals and ensure a safe and secure workplace. | Customer Results | Service Accessibility | Access | Level Of Service | Baseline Level of Service is 99.5%. | Maintain 99.9% uptime. | HQ Network Infrastructure 99.98% Internet Service 99.99% DOEnet Circuits 99.96% |
| 2007 | GOAL 5.4 Infrastructure - Build, modernize, and maintain DOE facilities and infrastructure to achieve mission goals and ensure a safe and secure workplace. | Mission and Business Results | | IT Infrastructure Maintenance | Service Level Management Subscriber Base | Managed Services (DOE COE) has less than 5,000 subscribers | Support 6,000 managed subscribers | Currently Managing 5060 Workstations in August of 2007 |
| 2007 | GOAL 5.4 Infrastructure - Build, modernize, and maintain DOE facilities and infrastructure to achieve mission achieve mission goals and ensure a safe and secure workplace. | Processes and Activities | Management and Innovation | Innovation and Improvement | Server Utilization Levels | studies of AHE | Improve Utilization through server consolidation by 5% | 500 virtual server systems increased utilization by 6.7% |
| 2007 | GOAL 5.4 Infrastructure - Build, modernize, and maintain DOE facilities and infrastructure to achieve mission goals and ensure a safe and secure workplace. | Technology | Efficiency | Response Time | Service Incident Response Time | Current Service Levels Target 4 hour response | Reduce the resolution time by 15 minutes | 97.6% Met or Exceeded target response service levels, Average Response Time 3 hours 39 minutes - more than 20 minutes under target |
| 2008 | GOAL 5.4 Infrastructure - Build, modernize, and maintain DOE facilities and infrastructure to achieve mission goals and ensure a safe and secure workplace. | Customer Results | Service Accessibility | Access | | | | |
| 2008 | GOAL 5.4 Infrastructure - Build, modernize, and maintain DOE facilities and infrastructure to achieve mission goals and ensure a safe and secure workplace. | Mission and Business Results | | IT Infrastructure Maintenance | | | | |
| 2008 | GOAL 5.4 Infrastructure - Build, modernize, and maintain DOE facilities and infrastructure to achieve mission | Processes and Activities | Management and Innovation | Innovation and Improvement | 10-20 AM | | | |

| | formation Table | | | · · · | | | X | |
|-------------|--|---------------------------------|---|----------------------------------|--------------------------|----------|--------|----------------|
| Fiscal Year | Strategic Goal(s) Supported | Measurement Area | Measurement Category | Measurement Grouping | Measurement Indicator | Baseline | Target | Actual Results |
| | goals and ensure a safe and secure workplace. | | | | | | | |
| 2008 | GOAL 5.4 Infrastructure - Build, modernize, and maintain DOE facilities and infrastructure to achieve mission goals and ensure a safe and secure workplace. | Technology | Efficiency | Response Time | | | | |
| 2009 | GOAL 5.4 Infrastructure - Build, modernize, and maintain DOE facilities and infrastructure to achieve mission goals and ensure a safe and secure workplace. | Customer Results | Service Accessibility | Access | | | | |
| 2009 | GOAL 5.4 Infrastructure - Build, modernize, and maintain DOE facilities and infrastructure to achieve mission goals and ensure a safe and secure workplace. | Mission and Business Results | Information and Technology Management | IT Infrastructure Maintenance | | | | |
| 2009 | GOAL 5.4 Infrastructure - Build, modernize, and maintain DOE facilities and infrastructure to achieve mission goals and ensure a safe and secure workplace. | Processes and Activities | Management and Innovation | Compliance | | | | |
| 2009 | GOAL 5.4 Infrastructure - Build, modernize, and maintain DOE facilities and infrastructure to achieve mission goals and ensure a safe and secure workplace. | Processes and Activities | Management and Innovation | Innovation and Improvement | | | | |
| 2009 | GOAL 5.4 Infrastructure - Build, modernize, and maintain DOE facilities and infrastructure to achieve mission goals and ensure a safe and secure workplace. | Technology | Efficiency | Response Time | | | | |
| 2010 | GOAL 5.4 | Customer Results | Service Accessibility | Access | | | | |

| Performance Ir | Performance Information Table | | | | | | | | |
|----------------|--|---------------------------------|------------------------------|----------------------------------|--------------------------|----------|--------|----------------|--|
| Fiscal Year | Strategic Goal(s) Supported | Measurement Area | Measurement Category | Measurement Grouping | Measurement Indicator | Baseline | Target | Actual Results | |
| | a safe and secure workplace. | | | | | | | | |
| 2010 | GOAL 5.4 Infrastructure - Build, modernize, and maintain DOE facilities and infrastructure to achieve mission goals and ensure a safe and secure workplace. | Mission and Business Results | | IT Infrastructure Maintenance | | | | | |
| 2010 | GOAL 5.4 Infrastructure - Build, modernize, and maintain DOE facilities and infrastructure to achieve mission goals and ensure a safe and secure workplace. | Processes and Activities | Management and Innovation | Innovation and Improvement | | | | | |
| 2010 | GOAL 5.4 Infrastructure - Build, modernize, and maintain DOE facilities and infrastructure to achieve mission goals and ensure a safe and secure workplace. | Technology | Efficiency | Response Time | | | | | |
| 2011 | GOAL 5.4 Infrastructure - Build, modernize, and maintain DOE facilities and infrastructure to achieve mission goals and ensure a safe and secure workplace. | Customer Results | Service Accessibility | Access | | | | | |
| 2011 | GOAL 5.4 Infrastructure - Build, modernize, and maintain DOE facilities and infrastructure to achieve mission goals and ensure a safe and secure workplace. | Mission and Business Results | | IT Infrastructure Maintenance | | | | | |
| 2011 | GOAL 5.4 Infrastructure - Build, modernize, and maintain DOE facilities and infrastructure to achieve mission goals and ensure a safe and secure workplace. | Processes and Activities | Management and Innovation | Innovation and Improvement | | | | | |
| 2011 | GOAL 5.4 Infrastructure - Build, modernize, and maintain DOE facilities and infrastructure to achieve mission goals and ensure a safe and | Technology | Efficiency | Response Time | | | | | |

| Performance In | errormance information Table | | | | | | | | | | |
|----------------|-----------------------------------|---------------------|-------------------------|-------------------------|--------------------------|----------|--------|----------------|--|--|--|
| Fiscal Year | Strategic Goal(s) Supported | Measurement Area | Measurement Category | Measurement Grouping | Measurement Indicator | Baseline | Target | Actual Results | | | |
| | secure workplace. | | | | | | | | | | |

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:

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

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.

| 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) | | | | | |

| 4. Operational Sys | 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, NIST 800-26, Other, N/A) | Date Complete(d): Security Control Testing | Date the contingency plan tested | | | |
| Active Directory Services | | | | | | | | | | |
| Ames Admin Enclave | | | | | | | | | | |
| Ames Business Sensitive Enclave | | | | | | | | | | |
| Ames Perimeter Enclave | | | | | | | | | | |
| ANL Business System | | | | | | | | | | |
| ANL General Computing Enclave | | | | | | | | | | |
| ANL Infrastructure | | | | | | | | | | |
| ANL Visitor Zone | | | | | | | | | | |

| 4. Operational Sys | tems - Security 1 | Table: | -, | | | | - 1 |
|--|---|--|---|------------------------|--|---|--|
| 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, NIST 800-26, Other, N/A) | Date Complete(d): Security Control Testing | Date the contingency plan tested |
| BNL Admin Enclave | | | | | | | |
| BNL Network | | | | | | | |
| Infrastructure BNL Public Enclave | | | | | | | |
| BWXT Cyber | | | | | | | |
| Security Program Plan (including the Unclassified Services Network) | | | | | | | |
| CBC-Cincinnati | | | | | | | |
| CBC-Springdale | | | | | | | |
| CBFO | | | | | | | |
| CH ISC Core | | | | | | | |
| Database Administration (Oracle & SQL Server) | | | | | | | |
| DOECOE | | | | | | | |
| DOE-ID LAN | | | | | | | |
| DOEnet | | | | | | | |
| ETTP-BS | | | | | | | |
| FE Heating Oil | | | | | | | |
| FE/NETL Intranet | | | | | | | |
| FE/RMOTC GSS | | | | | | | |
| FE/SPRO GSS | | | | | | | |
| FE/SPRO Classified | | | | | | | |
| FE/SPRO DCS | | | | | | | |
| Fermi General Computing Enclave | | | | | | | |
| FEWEB | | | | | | | |
| Golden IT environment | | | | | | | |
| Headquarters AHE - AIX | | | | | | | |
| Headquarters AHE - Enterprise Server -IBM Mainframe | | | | | | | |
| Headquarters AHE - HP MPE | | | | | | | |
| Headquarters AHE - Linux | | | | | | | |
| Headquarters AHE - Solaris | | | | | | | |
| Headquarters AHE - Windows | | | | | | | |
| Headquarters Applix | | | | | | | |
| Headquarters Email | | | | | | | |
| Headquarters ePortal | | | | | | | |
| INL Business System Enclave | | | | | | | |
| INL DMZ | | | | | | | |
| INL Mission System Enclave | | | | | | | |
| LAPLAND Core Server System | | | | | | | |
| LBNL Research & Operations Enclave | | | | | | | |

| 4. Operational Syst | | 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, NIST 800-26, Other, N/A) | Date Complete(d): Security Control Testing | Date the contingency plan tested |
| LLNL Unclassified | | | | | | | |
| Site System LM GSS 01 | | | | | | | |
| NAS | | | | | | | |
| National | | | | | | | |
| Renewable Energy Laboratory | | | | | | | |
| NE-DM | | | | | | | |
| OR ISC IRMD Moderate Enclave | | | | | | | |
| Oracle | | | | | | | |
| ORAU Baseline Enclave | | | | | | | |
| ORAU Moderate Enclave | | | | | | | |
| ORNL Administrative Enclave | | | | | | | |
| ORNL Infrastructure/Busi ness Enclave | | | | | | | |
| ORNL Open Public | | | | | | | |
| OSTI Unclassified Automated Information System (UAIS) Enclave. | | | | | | | |
| РКІ | | | | | | | |
| PNNL Enterprise Services Enclave | | | | | | | |
| PNNL Extranet Enclave | | | | | | | |
| PNNL Visitor/Wireless Enclave | | | | | | | |
| PPPL General Support Enclave | | | | | | | |
| РРРО | | | | | | | |
| Red Dot Google (Energy.Gov) | | | | | | | |
| RL-Hanford | | | | | | | |
| RL-RCP | | | | | | | |
| SC-HQ General Support System Enclave | | | | | | | |
| SLAC Business Services Enclave | | | | | | | |
| SLAC Collaboration Enclave | | | | | | | |
| SLAC Infrastructure Enclave | | | | | | | |
| SLAC Private Enclave | | | | | | | |
| SLAC Visitor Enclave | | | | | | | |
| Southeastern Power Administration Local Area Network | | | | | | | |
| Southwestern Power | | | | | | | |
| Administration Wide Area Network | | | | | | | |
| SRS-Mission Support | | | | | | | |

| 4. Operational Sys | 4. Operational Systems - Security Table: | | | | | | | | | | |
|---|---|--|--|------------------------|--|---|--|--|--|--|--|
| Name of System | Agency/ or Contractor Operated System? | NIST FIPS 199 Risk Impact level (High, Moderate, Low) | | Date Completed: C&A | What standards were used for the Security Controls tests? (FIPS 200/NIST 800-53, NIST 800-26, Other, N/A) | Date Complete(d): Security Control Testing | Date the contingency plan tested | | | | |
| TJNAF Business Administration Enclave | | | | | | | | | | | |
| TJNAF Computing Infrastructure Services Enclave | | | | | | | | | | | |
| TJNAF Public Enclave | | | | | | | | | | | |
| Unix/Linux Plan | | | | | | | | | | | |

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?

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

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

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?

| 8. Planning & Operation | nal Systems - Privacy Ta | ible: | | | |
|------------------------------------|------------------------------------|---|---|---|--|
| (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 |
| Active Directory Services | No | No | No, because the system does not contain or process personal identifying information. | No | This system is not a Privacy Act system of records. |
| Ames Admin Enclave | No | No | No, because the system does not contain or process personal identifying information. | No | This system is not a Privacy Act system of records. |
| Ames Business Sensitive Enclave | No | No | No, because the system does not contain or process personal identifying information. | No | This system is not a Privacy Act system of records. |
| Ames Perimeter Enclave | No | No | No, because the system does not contain or process personal identifying information. | No | This system is not a Privacy Act system of records. |
| ANL Business System | No | No | No, because the system does not contain or process personal identifying information. | Yes | http://cio.energy.gov/rec ords- management/adminrs.ht m |
| ANL General Computing Enclave | No | No | No, because the system does not contain or process personal identifying information. | No | This system is not a Privacy Act system of records. |
| ANL Infrastructure | No | No | No, because the system does not contain or process personal identifying information. | No | This system is not a Privacy Act system of records. |
| ANL Visitor Zone | No | No | No, because the system does not contain or process personal identifying information. | No | This system is not a Privacy Act system of records. |
| BNL Admin Enclave | No | No | No, because the system does not contain or process personal identifying information. | No | This system is not a Privacy Act system of records. |
| BNL Network Infrastructure | No | No | No, because the system does not contain or | No | This system is not a Privacy Act system of |

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| 8. Planning & Operatior (a) Name of System | nal Systems - Privacy Ta | able: (c) Is there at least one Privacy Impact Assessment (PIA) | (d) Internet Link or | (e) Is a System of Records Notice (SORN) | (f) Internet Link or |
|---|--------------------------|--|---|---|--|
| (a) Name or System | system? (Y/N) | which covers this system? (Y/N) | Explanation | required for this system? (Y/N) | Explanation |
| | | | process personal identifying information. | | records. |
| BNL Public Enclave | No | No | No, because the system does not contain or process personal identifying information. | No | This system is not a Privacy Act system of records. |
| BWXT Cyber Security Program Plan (including the Unclassified Services Network) | No | No | No, because the system does not contain or process personal identifying information. | No | This system is not a Privacy Act system of records. |
| CBC-Cincinnati | No | Yes | http://management.ener gy.gov/documents/EMCB C_FOIA_PADatabase_PIA. pdf | Yes | http://cio.energy.gov/rec ords- management/adminrs.ht m |
| CBC-Springdale | No | Yes | http://management.ener gy.gov/documents/EMCB C_FOIA_PADatabase_PIA. pdf | Yes | http://cio.energy.gov/rec ords- management/adminrs.ht m |
| CBFO | No | Yes | http://management.ener gy.gov/documents/EMCB C_FOIA_PADatabase_PIA. pdf | Yes | http://cio.energy.gov/rec ords- management/adminrs.ht m |
| CH ISC Core | No | No | No, because the system does not contain or process personal identifying information. | Yes | http://cio.energy.gov/rec ords- management/adminrs.ht m |
| Database Administration (Oracle & SQL Server) | No | No | No, because the system does not contain or process personal identifying information. | No | This system is not a Privacy Act system of records. |
| DOECOE | No | No | No, because the system does not contain or process personal identifying information. | No | This system is not a Privacy Act system of records. |
| DOE-ID LAN | No | No | No, because the system does not contain or process personal identifying information. | No | This system is not a Privacy Act system of records. |
| DOEnet | No | No | No, because the system does not contain or process personal identifying information. | No | This system is not a Privacy Act system of records. |
| ETTP-BS | No | Yes | http://www.oakridge.doe. gov/External/Portals/0/E M4Rev0admin.pdf | No | This system is not a Privacy Act system of records. |
| FE Heating Oil | No | No | No, because the system does not contain or process personal identifying information. | No | This system is not a Privacy Act system of records. |
| FE/NETL Intranet | No | Yes | http://www.netl.doe.gov/ general/privacy_policy.ht ml | No | This system is not a Privacy Act system of records. |
| FE/RMOTC GSS | No | No | No, because the system does not contain or process personal identifying information. | No | This system is not a Privacy Act system of records. |
| FE/SPRO GSS | No | No | No, because the system does not contain or process personal identifying information. | No | This system is not a Privacy Act system of records. |
| FE/SPRO Classified | No | No | No, because the system does not contain or process personal identifying information. | No | This system is not a Privacy Act system of records. |
| FE/SPRO DCS | No | No | No, because the system does not contain or process personal identifying information. | No | This system is not a Privacy Act system of records. |
| Fermi General Computing Enclave | No | No | No, because the system does not contain or process personal identifying information. | No | This system is not a Privacy Act system of records. |
| FEWEB | No | No | No, because the system does not contain or process personal identifying information. | No | This system is not a Privacy Act system of records. |
| Golden IT environment | No | No | No, because the system does not contain or | No | This system is not a Privacy Act system of |

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| 8. Planning & Operatior (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 |
|---|------------------------------------|---|---|---|--|
| | | | process personal identifying information. | | records. |
| Headquarters AHE - AIX | No | No | No, because the system does not contain or process personal identifying information. | No | This system is not a Privacy Act system of records. |
| Headquarters AHE - Enterprise Server -IBM Mainframe | No | No | No, because the system does not contain or process personal identifying information. | No | This system is not a Privacy Act system of records. |
| Headquarters AHE - HP MPE | No | No | No, because the system does not contain or process personal identifying information. | No | This system is not a Privacy Act system of records. |
| Headquarters AHE - Linux | No | No | No, because the system does not contain or process personal identifying information. | No | This system is not a Privacy Act system of records. |
| Headquarters AHE - Solaris | No | No | No, because the system does not contain or process personal identifying information. | No | This system is not a Privacy Act system of records. |
| Headquarters AHE - Windows | No | No | No, because the system does not contain or process personal identifying information. | No | This system is not a Privacy Act system of records. |
| Headquarters Applix | No | No | No, because the system does not contain or process personal identifying information. | No | This system is not a Privacy Act system of records. |
| Headquarters Email | No | No | No, because the system does not contain or process personal identifying information. | No | This system is not a Privacy Act system of records. |
| Headquarters ePortal | No | No | No, because the system does not contain or process personal identifying information. | No | This system is not a Privacy Act system of records. |
| INL Business System Enclave | No | No | No, because the system does not contain or process personal identifying information. | No | This system is not a Privacy Act system of records. |
| INL DMZ | No | No | No, because the system does not contain or process personal identifying information. | No | This system is not a Privacy Act system of records. |
| INL Mission System Enclave | No | No | No, because the system does not contain or process personal identifying information. | No | This system is not a Privacy Act system of records. |
| LAPLAND Core Server System | No | No | No, because the system does not contain or process personal identifying information. | No | This system is not a Privacy Act system of records. |
| LBNL Research & Operations Enclave | No | No | No, because the system does not contain or process personal identifying information. | Yes | http://cio.energy.gov/rec ords- management/adminrs.ht m |
| LLNL Unclassified Site System | No | Yes | No public information is stored , http://www.llnl.gov/discla imer.html, further information on Privacy of Records is at http://www.llnl.gov/ahrd/ PPPM/documents/section _f.pdf | | This system is not a Privacy Act system of records. |
| LM GSS 01 | No | Yes | No, because the system does not contain or process personal identifying information. | No | This system is not a Privacy Act system of records. |
| NAS | No | No | No, because the system does not contain or process personal identifying information. | No | This system is not a Privacy Act system of records. |
| National Renewable Energy Laboratory | No | No | No, because the system does not contain or process personal identifying information. | No | This system is not a Privacy Act system of records. |

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| 8. Planning & Operation | | | nation, and Telecomm | <u> </u> | |
|--|------------------------------------|---|---|---|--|
| (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 |
| NE-DM | No | No | No, because the system does not contain or process personal identifying information. | No | This system is not a Privacy Act system of records. |
| OR ISC IRMD Moderate Enclave | No | No | No, because the system does not contain or process personal identifying information. | Yes | http://cio.energy.gov/rec ords- management/adminrs.ht m |
| Oracle | No | No | No, because the system does not contain or process personal identifying information. | No | This system is not a Privacy Act system of records. |
| ORAU Baseline Enclave | No | No | No, because the system does not contain or process personal identifying information. | No | This system is not a Privacy Act system of records. |
| ORAU Moderate Enclave | No | No | No, because the system does not contain or process personal identifying information. | Yes | http://cio.energy.gov/rec ords- management/adminrs.ht m |
| ORNL Administrative Enclave | No | No | No, because the system does not contain or process personal identifying information. | Yes | http://cio.energy.gov/rec ords- management/adminrs.ht m |
| ORNL Infrastructure/Business Enclave | No | No | No, because the system does not contain or process personal identifying information. | No | This system is not a Privacy Act system of records. |
| ORNL Open Public | No | No | No, because the system does not contain or process personal identifying information. | No | This system is not a Privacy Act system of records. |
| OSTI Unclassified Automated Information System (UAIS) Enclave. | No | No | No, because the system does not contain or process personal identifying information. | Yes | http://cio.energy.gov/rec ords- management/adminrs.ht m |
| РКІ | No | No | No, because the system does not contain or process personal identifying information. | No | This system is not a Privacy Act system of records. |
| PNNL Enterprise Services Enclave | No | No | No, because the system does not contain or process personal identifying information. | Yes | http://cio.energy.gov/rec ords- management/adminrs.ht m |
| PNNL Extranet Enclave | No | No | No, because the system does not contain or process personal identifying information. | No | This system is not a Privacy Act system of records. |
| PNNL Visitor/Wireless Enclave | No | No | No, because the system does not contain or process personal identifying information. | No | This system is not a Privacy Act system of records. |
| PPPL General Support Enclave | No | No | No, because the system does not contain or process personal identifying information. | No | This system is not a Privacy Act system of records. |
| РРРО | No | Yes | Environmental Management Consolidated Business Center (EMCBC) Accreditation Boundary Freedom of Information Act (FOIA) and Privacy Act (PA) Database (pdf) | No | This system is not a Privacy Act system of records. |
| Red Dot Google (Energy.Gov) | No | No | No, because the system does not contain or process personal identifying information. | No | This system is not a Privacy Act system of records. |
| RL-Hanford | No | Yes | http://management.ener gy.gov/documents/Richla ndFOIAFolderPIA.pdf | Yes | http://cio.energy.gov/rec ords- management/adminrs.ht m |
| RL-RCP | No | Yes | gy.gov/documents/Richla ndFOIAFolderPIA.pdf | No | This system is not a Privacy Act system of records. |
| SC-HQ General Support System Enclave | No | No | No, because the system does not contain or process personal identifying information. | No | This system is not a Privacy Act system of records. |

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| 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 | | | |
| SLAC Business Services Enclave | No | Νο | No, because the system does not contain or process personal identifying information. | Yes | http://cio.energy.gov/rec ords- management/adminrs.ht m | | | |
| SLAC Collaboration Enclave | No | Νο | No, because the system does not contain or process personal identifying information. | No | This system is not a Privacy Act system of records. | | | |
| SLAC Infrastructure Enclave | No | Νο | No, because the system does not contain or process personal identifying information. | No | This system is not a Privacy Act system of records. | | | |
| SLAC Private Enclave | No | Νο | No, because the system does not contain or process personal identifying information. | No | This system is not a Privacy Act system of records. | | | |
| SLAC Visitor Enclave | No | No | No, because the system does not contain or process personal identifying information. | No | This system is not a Privacy Act system of records. | | | |
| Southeastern Power Administration Local Area Network | No | No | No, because the system does not contain or process personal identifying information. | No | This system is not a Privacy Act system of records. | | | |
| Southwestern Power Administration Wide Area Network | No | No | No, because the system does not contain or process personal identifying information. | No | This system is not a Privacy Act system of records. | | | |
| SRS-Mission Support | No | Yes | No public information is stored , http://www.srs.gov/gene ral/disclaim.htm#privacy | Yes | http://cio.energy.gov/rec ords- management/adminrs.ht m | | | |
| TJNAF Business Administration Enclave | No | No | No, because the system does not contain or process personal identifying information. | Yes | http://cio.energy.gov/rec ords- management/adminrs.ht m | | | |
| TJNAF Computing Infrastructure Services Enclave | No | No | No, because the system does not contain or process personal identifying information. | No | This system is not a Privacy Act system of records. | | | |
| TJNAF Public Enclave | No | No | No, because the system does not contain or process personal identifying information. | No | This system is not a Privacy Act system of records. | | | |
| Unix/Linux Plan | No | No | No, because the system does not contain or process personal identifying information. | No | This system is not a Privacy Act system of records. | | | |

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.

| Is this investment included in your agency's target | Yes |
|---|-----|
| enterprise architecture? | |

a. If "no," please explain why?

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

a. If "yes," provide the investment name as identified in the Transition Strategy provided in the agency's most recent Consolidated Infrastructure, Office Automation, and Telecommunications Program is part of Infomation and

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annual EA Assessment.

b. If "no," please explain why?

Technology Management architecture segment.

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

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

| | | | Torrig table. For | dotanea guidance | Service | Service | fer to http://www.e | gongon. |
|---|--|------------------------------|---------------------------------|---|-----------|--------------------------------|---------------------------------------|------------------------------|
| Agency Component Name | Agency Component Description | FEA SRM Service Domain | FEA SRM Service Type | FEA SRM Component (a) | Component | Component Reused UPI (b) | Internal or External Reuse? (c) | BY Funding Percentage (d) |
| Asset Cataloging / Identification | AHE Data Center and Cyber Security Services support the listing and specification of available assets. | Services | Asset / Materials Management | Asset Cataloging / Identification | | | No Reuse | |
| Asset Transfer, Allocation, and Maintenance | Cyber Security Service supports the movement, assignment, and replacement of assets. | Back Office Services | Asset / Materials Management | Asset Transfer, Allocation, and Maintenance | | | No Reuse | |
| Computers / Automation Management | AHE Data Center and Cyber Security services support the identification, upgrade, allocation and replacement of physical devices, including servers and desktops, used to facilitate production and process driven activities | Services | Asset / Materials Management | Computers / Automation Management | | | No Reuse | |
| Facilities Management | AHE Data Center service supports the construction, management and maintenance of facilities for an organization | Services | Asset / Materials Management | Facilities Management | | | No Reuse | |
| Property / Asset Management | AHE Data Center service the set of capabilities that support the identification, planning and allocation of an organization's physical capital and resources (includes hardware and software). | Back Office Services | Asset / Materials Management | Property / Asset Management | | | No Reuse | |
| Data Cleansing | AHE Data Center service is the set of capabilities that support the removal of incorrect or unnecessary characters and data from a data source. | Services | Data Management | Data Cleansing | | | No Reuse | |
| Data Exchange | AHE Data Center service supports the interchange of information between multiple systems or applications; includes verification that transmitted data was received | Services | Data Management | Data Exchange | | | No Reuse | |

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| Agency EEA SPM Service Service Internal or | | | | | | | | |
|--|--|------------------------------|--------------------------------|--|-----------|--------------------------------|---------------------------------------|------------------------------|
| Agency Component Name | Agency Component Description | FEA SRM Service Domain | FEA SRM Service Type | FEA SRM Component (a) | Component | Component Reused UPI (b) | Internal or External Reuse? (c) | BY Funding Percentage (d) |
| | unaltered | | | | | | | |
| Data Mart | AHE Data Center service is the set of capabilities that support a subset of a data warehouse for a single department or function within an organization. | | Data Management | Data Mart | | | No Reuse | |
| Data Recovery | AHE Data Center service to periodically record data sets and to restore data sets to previously recorded states. | Back Office Services | Data Management | Data Recovery | | | No Reuse | |
| Data Warehouse | AHE Data Center service is the set of capabilities that support the archiving and storage of large volumes of data. | | Data Management | Data Warehouse | | | No Reuse | |
| Extraction and Transformation | AHE Data Center service supports the manipulation and change of data | Services | Data Management | Extraction and Transformation | | | No Reuse | |
| Loading and Archiving | AHE Data Center service to populate a data sink with bulk data in a specific format. | Services | Data Management | Loading and Archiving | | | No Reuse | |
| Meta Data Management | AHE Data Center service supports the maintenance and administration of data that describes data, example activities include sitemaps, content ratings, stream channel definitions, search engine data collection (web crawling), digital library collections, a | Services | Data Management | Meta Data Management | | | No Reuse | |
| Data Integration | AHE Data Center service supports the organization of data from separate data sources into a single source using middleware or application integration as well as the modification of system data models to capture new information within a single system | | Development and Integration | Data Integration | | | No Reuse | |
| Enterprise Application Integration | AHE Data Center service is the set of capabilities that support the redesigning of disparate information systems into one | Services | Development and Integration | Enterprise Application Integration | | | No Reuse | |

| etc.). Provide this information in the format of the following table. For detailed guidance regarding components, please refer to http://www.egov.gov. | | | | | | | egov.gov. | |
|--|--|------------------------------|--------------------------------|----------------------------------|-----------|--------------------------------|---------------------------------------|------------------------------|
| Agency Component Name | Agency Component Description | FEA SRM Service Domain | FEA SRM Service Type | FEA SRM Component (a) | Component | Component Reused UPI (b) | Internal or External Reuse? (c) | BY Funding Percentage (d) |
| | system that uses a common set of data structures and rules. | | | | | | | |
| Instrumentation and Testing | AHE Data Center service is the set of capabilities that support the validation of application or system capabilities and requirements | | Development and Integration | Instrumentation and Testing | | | No Reuse | |
| Legacy | requirements. AHE Data Center | | Development | Legacy | | | No Reuse | |
| Integration | service supports the communication between newer generation hardware/softwa re applications and the previous, major generation of hardware/softwa re applications | | and Integration | Integration | | | | |
| Software | AHE Data Center | | Development | Software | | | No Reuse | |
| Development | service supports the creation of both graphical and process application or system software | Services | and Integration | Development | | | | |
| Skills | Cyber Security | Back Office | Human Capital / | Skills | | | No Reuse | |
| Management | Service supports the proficiency of employees in the delivery of an organization's products or services. | | Workforce Management | Management | | | | |
| Decision Support and Planning | Cyber Security, Data and Voice Telecommunicati ons, and OA End User Services support the analysis of information and predicts the impact of decisions before they are made. | | Business Intelligence | Decision Support and Planning | | | No Reuse | |
| Demand Forecasting / Mgmt | AHE Data Center and Data and Voice Telecommunicati ons, OA End User Services predict the storage or processing needs of an organization. | Analytical Services | Business Intelligence | Demand Forecasting / Mgmt | | | No Reuse | |
| Data Mining | AHE Data Center | Analytical Services | Knowledge Discovery | Data Mining | | | No Reuse | |
| Modeling | AHE Data Center service develops descriptions to adequately explain relevant data for the purpose of prediction, | Business | Knowledge Discovery | Modeling | | | No Reuse | |

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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 | Service Component Reused UPI | Internal or External Reuse? (c) | BY Funding Percentage (d) |
|-----------------------------------|--|------------------------------------|----------------------------|-----------------------------------|-------------------------------------|------------------------------------|---------------------------------------|------------------------------|
| | pattern detection, exploration or general organization of data | | | | (b) | (b) | | |
| Ad Hoc | AHE Data Center and Cyber Security Service supports the use of dynamic reports on an as needed basis | Analytical | Reporting | Ad Hoc | | | No Reuse | |
| OLAP | AHE Data Center and Cyber Security Services support On Line Analytical Processing, the analysis of information that has been summarized into multidimensional views and hierarchies. | Business Analytical Services | Reporting | OLAP | | | No Reuse | |
| Standardized / Canned | AHE Data Center and Cyber Security services support the use of pre-conceived or pre-written reports | Analytical | Reporting | Standardized / Canned | | | No Reuse | |
| Performance Management | Consolidated Infrastructure IOI Governance service is the set of capabilities for measuring the effectiveness of an organization's financial assets and capital. | | Investment Management | Performance Management | | | No Reuse | |
| Portfolio Management | AHE Data Center and Consolidated Infrastructure IOI Governance services support the administration of a group of investments held by an organization. | Management Services | Investment Management | Portfolio Management | | | No Reuse | |
| Strategic Planning and Mgmt | Consolidated Infrastructure IOI Governance service is the set of capabilities that support the determination of long-term goals and the identification of the best approach for achieving those goals. | Business Management Services | Investment Management | Strategic Planning and Mgmt | | | No Reuse | |
| Business Rule Management | AHE Data Center and Cyber Security services manage the enterprise processes that support an organization and its policies | Management Services | Management of Processes | Business Rule Management | | | No Reuse | |
| Change Management | AHE Data Center service controls the process for | Business Management Services | Management of Processes | Change Management | | | No Reuse | |

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| Agency Component | Agency Component | FEA SRM Service | FEA SRM | FEA SRM | Service Component | Service Component | Internal or External | BY Funding |
|--------------------------------------|---|------------------------------------|-------------------------------------|--------------------------------------|----------------------|----------------------|-------------------------|----------------|
| Name | Description | Domain | Service Type | Component (a) | Reused Name (b) | Reused UPI (b) | Reuse? (c) | Percentage (d) |
| | updates or modifications to the existing documents, software or business processes of an organization | | | | | | | |
| Configuration Management | AHE Data Center and Cyber Security Service controls the hardware and software environments, as well as documents of an organization. | Management | Management of Processes | Configuration Management | | | No Reuse | |
| Governance / Policy Management | Cyber Security Service is the set of capabilities intended to influence and determine decisions, actions, business rules and other matters within an organization. | Business Management Services | Management of Processes | Governance / Policy Management | | | Internal | |
| Program / Project Management | AHE Data Center service manages and controls a particular effort of an organization | | Management of Processes | Program / Project Management | | | No Reuse | |
| Quality Management | AHE Data Center service helps determine the level that a product or service satisfies certain requirements / service levels | Business Management Services | Management of Processes | Quality Management | | | No Reuse | |
| Requirements Management | AHE Data Center and Cyber Security services manage the set of capabilities for gathering, analyzing and fulfilling the needs and prerequisites of an organization's efforts. | Management Services | Management of Processes | Requirements Management | | | No Reuse | |
| Risk Management | AHE Data Center and Cyber Security Services support the identification and probabilities or chances of hazards as they relate to a task, decision or long- term goal. | Management Services | Management of Processes | Risk Management | | | No Reuse | |
| Scheduling | AHE Data Center service supports the plan for performing work or service to meet the needs of an organization's customers | | Customer Initiated Assistance | Scheduling | | | No Reuse | |
| Alerts and Notifications | AHE Data Center service allows a customer to be contacted in relation to a | Customer Services | Customer Preferences | Alerts and Notifications | | | No Reuse | |

| 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) |
|---|---|------------------------------|-------------------------|---|--|---|---------------------------------------|------------------------------|
| | subscription or service of interest | | | | | | | |
| Content Publishing and Delivery | AHE Data Center service to publish information in electronic formats. | Digital Asset Services | Content Management | Content Publishing and Delivery | | | No Reuse | |
| Document Imaging and OCR | OA End User Service is the set of capabilities that support the scanning of physical documents for use electronically. | Digital Asset Services | Document Management | Document Imaging and OCR | | | No Reuse | |
| Indexing | AHE Data Center service supports the rapid retrieval of documents through a structured numbering construct | | Document Management | Indexing | | | No Reuse | |
| Library / Storage | AHE Data Center service is the set of capabilities that support document and data warehousing and archiving. | Services | Document Management | Library / Storage | | | No Reuse | |
| Information Mapping / Taxonomy | AHE Data Center service supports the creation and maintenance of relationships between data entities, naming standards and categorization | Digital Asset Services | Knowledge Management | Information Mapping / Taxonomy | | | No Reuse | |
| Information Retrieval | AHE Data Center and EC End User Service is the set of capabilities that allow access to data and information for use by an organization and its stakeholders. | Services | Knowledge Management | Information Retrieval | | | No Reuse | |
| Information Sharing | OA End User Service is the set of capabilities that support the use of documents and data in a multi-user environment for use by an organization and its stakeholders. | Digital Asset Services | Knowledge Management | Information Sharing | | | No Reuse | |
| Knowledge Distribution and Delivery | Cyber Security and OA End User Service is the set of capabilities that support the transfer of knowledge to the end customer. | Digital Asset Services | Knowledge Management | Knowledge Distribution and Delivery | | | No Reuse | |
| Smart Documents | OA End User Service is the interaction of | Digital Asset Services | Knowledge Management | Smart Documents | | | No Reuse | |

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| Agency | Agency | FEA SRM | FEA SRM | FEA SRM | Service Component | Service Component | Internal or | BY Funding |
|------------------------|---|-------------------|--------------------------|-----------------------|----------------------|----------------------|------------------------|-------------------|
| Component Name | Component Description | Service Domain | Service Type | Component (a) | Reused Name (b) | Reused UPI (b) | External Reuse? (c) | Percentage (d) |
| | information and process (business logic) rules between users of the document. (i.e. the logic and use of the document | | | | | | | |
| | is embedded within the document itself and is managed within the document parameters). | | | | | | | |
| Process Tracking | AHE Data Center service allows the monitoring of activities within the business cycle | | Tracking and Workflow | Process Tracking | | | No Reuse | |
| Email | AHE Data Center and EC End User Service is the set of capabilities that support the transmission of memos and messages over a network. | Support Services | Collaboration | Email | | | No Reuse | |
| Presence Management | EC End User Service is a point of access to a subscriber's network-wide mobility, independent of the network and devices through which the user is connected, in order to enable the seamless delivery of services. | Support Services | | NEW | | | No Reuse | |
| Formal Conferencing | EC End User Service is a prearranged meeting for consultation or exchange of information or discussion (especially one with a formal agenda) | Support Services | Collaboration | NEW | | | No Reuse | |
| Voice Mail | EC End User Service is the set of capabilities that support the transmission of voice messages over a network. | Support Services | Collaboration | NEW | | | No Reuse | |
| Webcasts | EC End User Service is transmisiion across the Internet to broadcast live or delayed audio and/or video transmissions, much like traditional television and radio broadcasts. | Support Services | Collaboration | NEW | | | No Reuse | |
| Shared Calendaring | | Support Services | Collaboration | Shared Calendaring | | | No Reuse | |

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| Agency | Agency | FEA SRM | FEA SRM | FEA SRM | Service | Service Component | Internal or | BY Funding |
|--|--|-------------------|---------------|--|---------------------------------|----------------------|------------------------|----------------|
| Component Name | Component Description | Service Domain | Service Type | Component (a) | Component Reused Name (b) | Reused UPI (b) | External Reuse? (c) | Percentage (d) |
| | set of capabilities that allow an entire team as well as individuals to view, add and modify each other's schedules, meetings and activities. | | | | | | | |
| Task Management | AHE Data Center and EC End User service is the set of capabilities that support a specific undertaking or function assigned to an employee. | Support Services | Collaboration | Task Management | | | No Reuse | |
| Threaded Discussions | AHE Data Center and EC End User Service is the set of capabilities that support the running log of remarks and opinions about a given topic or subject. | Support Services | Collaboration | Threaded Discussions | | | No Reuse | |
| Audio Conferencing | Voice Telecommunicati ons Service is the set of capabilities that support audio communications sessions among people who are geographically dispersed. | Support Services | Communication | Audio Conferencing | | | No Reuse | |
| Community Management | Data Telecommunicati ons Service is the set of capabilities that support the administration of online groups that share common interests. | Support Services | Communication | Community Management | | | No Reuse | |
| Computer / Telephony Integration | Data and Voice Telecommunicati ons Service is the set of capabilities that support the connectivity between server hardware, software and Data and Voice Telecommunicati ons equipment into a single logical system. | Support Services | Communication | Computer / Telephony Integration | | | No Reuse | |
| Event / News Management | AHE Data Center, Data Telecommunicati ons, and EC End User services monitor servers, workstations and network devices | Support Services | Communication | Event / News Management | | | No Reuse | |
| | for routine and non-routine events. | | | | | | | |

| Identify the servi | | nded by this majo | r IT investment (e | | | | | iship management |
|--|---|------------------------------|-------------------------|-------------------------------|----------------------|---|---------------------------------------|---|
| etc.). Provide this Agency Component Name | Agency Component Description | FEA SRM Service Domain | FEA SRM Service Type | FEA SRM Component (a) | Service Component | nents, please refe Service Component Reused UPI (b) | Internal or External Reuse? (c) | egov.gov. BY Funding Percentage (d) |
| | Telecommunicati ons services supporting text messaging between two or more people over a network. | | | | | | | |
| Real Time / Chat | Data Telecommunicati ons Service is the set of capabilities that support the conferencing capability between two or more users on a local area network or the internet. | Support Services | Communication | Real Time / Chat | | | No Reuse | |
| Video Conferencing | Data Telecommunicati ons Service is the set of capabilities that support video communications sessions among people who are geographically dispersed. | Support Services | Communication | Video Conferencing | | | No Reuse | |
| Voice Communications | Voice Telecommunicati ons Service is telephony or other voice communications. | Support Services | Communication | Voice Communications | | | No Reuse | |
| Classification | | Support Services | Search | Classification | | | No Reuse | |
| Pattern Matching | AHE Data Center service to impute characteristics to records based on patterns in content or context. | Support Services | Search | Pattern Matching | | | No Reuse | |
| Precision / Recall Ranking | AHE Data Center service to rank records by query criteria. | | Search | Precision / Recall Ranking | | | No Reuse | |
| Query | AHE Data Center service supports retrieval of records that satisfy specific query | Support Services | Search | Query | | | No Reuse | |
| Issue Tracking | OA End User Service is receiving and tracking user- reported issues and problems in using IT systems, including help desk calls. | Support Services | Systems Management | Issue Tracking | | | No Reuse | |
| License Management | AHE Data Center, Data Telecommunicati ons, and OA End User Services support the purchase, upgrade and tracking of legal | Support Services | Systems Management | License Management | | | No Reuse | |

| Service Comp Identify the servi | ce components fu | e Model (SRM) T nded by this majo | ' able: r IT investment (e | e.g., knowledge m | anagement, conte regarding compo | nt management, | customer relatior | nship management, |
|---|--|--------------------------------------|--------------------------------------|---------------------------|--|---|---------------------------------------|------------------------------|
| 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) |
| | usage contracts for system software and applications. | | | | | | | |
| Continuity and Disaster Recovery Management | AHE Data Center, Data and Voice Telecommunicati ons, and EC End User services implement documented recovery procedures that allow resumption of business operations as expediently and economically as required. | | Management | NEW | | | No Reuse | |
| Policy Management | Data and Voice Telecommunicati ons and OA End User Services influence and determine decisions, actions, business rules and other matters within an organization. | Support Services | Systems Management | NEW | | | No Reuse | |
| User Management | AHE Data Center, Cyber Security, Data and Voice Telecommunicati ons, and OA End User Service is the set of capabilities that support the administration of computer, application and network accounts within an organization. | Support Services | Systems Management | NEW | | | No Reuse | |
| Service Level Management | Data and Voice Telecommunicati ons and OA End User Services support the balance and allocation of memory, usage, disk space and performance on computers and their applications. | Support Services | Systems Management | NEW | | | No Reuse | |
| Remote Systems Control | AHE Data Center, Data Telecommunicati ons, and OA End User Service support the monitoring, administration and usage of applications and enterprise systems from locations outside of the immediate system environment. | Support Services | Systems Management | Remote Systems Control | | | No Reuse | |
| Software Distribution | Data Telecommunicati ons and OA End User Service is the set of capabilities that support the | Support Services | Systems Management | Software Distribution | | | No Reuse | |

4. Service Component Reference Model (SRM) Table: 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. Fo detailed guidance regarding components, please refer to http://www.egov.gov. Service Service FEA SRM Internal or Agency Agency FEA SRM FEA SRM **BY Funding** Component Component Component Component Service External Component (a) **Reused Name** Reused UPI Percentage (d) Service Type Domain Reuse? (c) Name Description (b) (b) propagation, installation and upgrade of written compute programs, applications and components. AHE Data Systems System Support Services System No Reuse Center, Data and Resource Management Resource Monitoring Voice Monitoring Telecommunicati ons, OA End User Service is the set of capabilities that . support the balance and allocation of memory, usage. disk space and performance on computers and their applications

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 Mode | | | | |
|---|-----------------------------|---------------------------------|-----------------------------------|---|
| To demonstrate how this major Service Specifications supportin | | EA Technical Reference Model (T | RM), please list the Service Area | s, Categories, Standards, and |
| 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 | Component Framework | Business Logic | Platform Independent | |
| OLAP | Component Framework | Business Logic | Platform Independent | |
| Classification | Component Framework | Business Logic | Platform Independent | |
| Precision / Recall Ranking | Component Framework | Business Logic | Platform Independent | |
| Information Mapping / Taxonomy | Component Framework | Business Logic | Platform Independent | |
| Asset Cataloging / Identification | Component Framework | Data Management | Reporting and Analysis | |
| Issue Tracking | Component Framework | Data Management | Reporting and Analysis | |
| Smart Documents | Component Framework | Presentation / Interface | Content Rendering | |
| Ad Hoc | Component Framework | Presentation / Interface | Dynamic Server-Side Display | |
| Alerts and Notifications | Component Framework | Presentation / Interface | Dynamic Server-Side Display | |
| Standardized / Canned | Component Framework | Presentation / Interface | Static Display | |
| Voice Communications | Component Framework | Presentation / Interface | Wireless / Mobile / Voice | |
| Digital Signature Management | Component Framework | Security | Certificates / Digital Signatures | |
| NEW | Service Access and Delivery | Access Channels | Collaboration / Communications | |
| Information Sharing | Service Access and Delivery | Access Channels | Collaboration / Communications | |
| Knowledge Distribution and Delivery | Service Access and Delivery | Access Channels | Collaboration / Communications | |
| Email | Service Access and Delivery | Access Channels | Collaboration / | |

Exhibit 300: Consolidated Infrastructure, Office Automation, and Telecommunications Program (Revision 13) 5. Technical Reference Model (TRM) Table:

| To demonstrate how this major Service Specifications supportin | | FEA Technical Reference Model (T | Km), please list the Service Area | - |
|---|--------------------------------------|----------------------------------|---|---|
| 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) |
| Community Management | Comico Access and Delivery | Access Channels | Communications | |
| Community Management | Service Access and Delivery | Access Channels | Collaboration / Communications | |
| Real Time / Chat | Service Access and Delivery | Access Channels | Collaboration / Communications | |
| Audio Conferencing | Service Access and Delivery | Access Channels | Collaboration / Communications | |
| NEW | Service Access and Delivery | Access Channels | Collaboration / Communications | |
| NEW | Service Access and Delivery | Access Channels | Collaboration / Communications | |
| NEW | Service Access and Delivery | Access Channels | Collaboration / | |
| ndexing | Service Access and Delivery | Access Channels | Communications Other Electronic Channels | |
| Document Imaging and OCR | Service Access and Delivery | Access Channels | Other Electronic Channels | |
| Event / News Management | Service Access and Delivery | Access Channels | Other Electronic Channels | |
| nformation Retrieval | Service Access and Delivery | Access Channels | Web Browser | |
| instant Messaging | Service Access and Delivery | Delivery Channels | Peer to Peer (P2P) | |
| Content Publishing and | Service Access and Delivery | Service Requirements | Hosting | |
| Delivery NEW | Service Access and Delivery | Service Requirements | Hosting | |
| Data Exchange | Service Access and Delivery | Service Transport | Supporting Network Services | |
| Computer / Telephony | Service Access and Delivery | Service Transport | Supporting Network Services | |
| ntegration Configuration Management | Service Interface and | Integration | Enterprise Application | |
| Process Tracking | Integration Service Interface and | Integration | Integration Enterprise Application | |
| - | Integration | - | Integration | |
| Property / Asset Management | Service Interface and Integration | Integration | Enterprise Application Integration | |
| oading and Archiving | Service Interface and Integration | Integration | Enterprise Application Integration | |
| Software Distribution | Service Interface and Integration | Integration | Enterprise Application Integration | |
| NEW | Service Interface and Integration | Integration | Enterprise Application Integration | |
| Program / Project Management | Service Interface and Integration | Integration | Enterprise Application Integration | |
| Portfolio Management | Service Interface and Integration | Integration | Enterprise Application Integration | |
| Strategic Planning and Mgmt | Service Interface and Integration | Integration | Enterprise Application Integration | |
| Risk Management | Service Interface and | Integration | Enterprise Application | |
| Quality Management | Integration Service Interface and | Integration | Integration Enterprise Application | |
| Requirements Management | Integration Service Interface and | Integration | Integration Enterprise Application | |
| Computers / Automation | Integration | Integration | Integration | |
| Computers / Automation Management | Service Interface and Integration | Integration | Enterprise Application Integration | |
| Scheduling | Service Interface and Integration | Integration | Enterprise Application Integration | |
| Facilities Management | Service Interface and Integration | Integration | Enterprise Application Integration | |
| Fask Management | Service Interface and Integration | Integration | Enterprise Application Integration | |
| IEW | Service Interface and Integration | Integration | Enterprise Application Integration | |
| egacy Integration | Service Interface and | Integration | Enterprise Application | |
| Enterprise Application | Integration Service Interface and | Integration | Integration Enterprise Application | |
| integration Incident Response | Integration Service Interface and | Integration | Integration Enterprise Application | |
| NEW | Integration Service Interface and | Integration | Integration Enterprise Application | |
| Performance Management | Integration Service Interface and | Integration | Integration Enterprise Application | |
| Performance Management | Service Interface and Integration | Integration | Enterprise Application Integration | |

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| 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) |
|--|--|---------------------------|---------------------------------------|---|
| Business Rule Management | Service Interface and Integration | Integration | Enterprise Application Integration | |
| Data Recovery | Service Interface and Integration | Integration | Middleware | |
| System Resource Monitoring | Service Interface and Integration | Integration | Middleware | |
| Data Mart | Service Interface and Integration | Integration | Middleware | |
| Demand Forecasting / Mgmt | Service Interface and Integration | Integration | Middleware | |
| Data Warehouse | Service Interface and Integration | Integration | Middleware | |
| Data Cleansing | Service Interface and Integration | Integration | Middleware | |
| Data Mining | Service Interface and Integration | Integration | Middleware | |
| Data Integration | Service Interface and Integration | Integration | Middleware | |
| Decision Support and Planning | Service Interface and Integration | Integration | Middleware | |
| Shared Calendaring | Service Interface and Integration | Interface | Service Description / Interface | |
| Threaded Discussions | Service Interface and Integration | Interface | Service Description / Interface | |
| Extraction and Transformation | Service Interface and Integration | Interoperability | Data Transformation | |
| Asset Transfer, Allocation, and Maintenance | Service Interface and Integration | Interoperability | Data Types / Validation | |
| Query | Service Platform and Infrastructure | Database / Storage | Database | |
| Modeling | Service Platform and Infrastructure | Database / Storage | Database | |
| Meta Data Management | Service Platform and Infrastructure | Database / Storage | Database | |
| Library / Storage | Service Platform and Infrastructure | Database / Storage | Database | |
| Skills Management | Service Platform and Infrastructure | Delivery Servers | Portal Servers | |
| Video Conferencing | Service Platform and Infrastructure | Hardware / Infrastructure | Video Conferencing | |
| Software Development | Service Platform and Infrastructure | Software Engineering | Integrated Development Environment | |
| License Management | Service Platform and Infrastructure | Software Engineering | Software Configuration Management | |
| Change Management | Service Platform and Infrastructure | Software Engineering | Software Configuration Management | |
| Instrumentation and Testing | Service Platform and Infrastructure | Software Engineering | Test Management | |

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 Yes applications across the Government (i.e., FirstGov, Pay.Gov, etc)?

a. If "yes," please describe.

DOE consolidation of Infrastructure with initiatives such as IT A76, the expansion by the OCIO of DOE Common Operating Environment (COE): A listing of components (hardware and software) that captures the concept of a common or shared operating environment across an enterprise or organization, and the implementation of MPLS protocols and networking for DOENET provide a basis for addressing the following initiatives that are agency cross-cutting.

Infrastructure Optimization Initiative (IOI) Making Progress

The IOI Task Force (under Managing Partner Von Harrison, GSA) established the scope, vision and goals for the project focused on improving cost efficiency and service performance for IT infrastructure. The IOI started with five areas: data centers, voice networks, data

networks, help desks and desktop management. The task force has since combined the five areas into three: data centers, networks, and end user systems and services. End User Systems and Services is the initial IOI Service Line to be analyzed for performance benchmarking across Federal Agencies. By defining peer industry performance targets and then compiling federal

Friday, January 04, 2008 - 10:30 AM Page 46 of 52 Exhibit 300: Consolidated Infrastructure, Office Automation, and Telecommunications Program (Revision 13) agency performance measures the cost and service level effectiveness will be examined for optimization opportunities. The central thrust drives agencies to improve infrastructure service levels and achieve higher cost efficiencies through standardization and other proven best practices. DOE Service Lines and the COE provide a framework to leverage for integration of IOI efforts.

IPv6 is supported by MPLS as the backbone for DOENET as of January, 2006

On August 2, 2005, the OMB Office of E-Gov and IT issued OMB Memorandum 05-22, "Transition Planning for Internet Protocol Version 6 (IPv6)," directing all Federal government agencies to transition their network backbones to the next generation of the Internet Protocol Version 6 (IPv6), by June 30, 2008. The memorandum identifies several key milestones and requirements for all Federal government agencies in support of the June 30, 2008 target date.

IPv6 over MPLS backbones enables isolated IPv6 domains to communicate with each other over an MPLS IPv4 core network. This implementation requires only a few backbone infrastructure upgrades and no reconfiguration of core routers because forwarding is based on labels rather than the IP header itself, providing a very cost-effective strategy for the deployment of IPv6.

Exhibit 300: Part II: Planning, Acquisition and Performance Information

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? 4/16/2007

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

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

| 2. Alternative Analysis Results: * Costs in millions Use the results of your alternatives analysis to complete the following table: | | | | | | | | |
|---|----------------------------|---|--|--|--|--|--|--|
| Alternative Analyzed | Description of Alternative | Risk Adjusted Lifecycle Costs estimate | Risk Adjusted Lifecycle Benefits estimate | | | | | |
| | | | | | | | | |

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

The Optimized Service Delivery Alternative was selected and reported to the IT Council by the Infrastructure IPT. Analysis conducted in FY 2007 examined alternatives by Infrastructure Service Line. As each Service Line analysis is conducted the Program Manager and the Infrastructure Integrated Project Team review recommended alternatives. Each Infrastructure Service Line analysis was examined with a focus on the baseline of Infrastructure Services to be consistent with IT A76 requirements for infrastructure services. The IPT in reviews recommended a Common Solution across service lines be examined at the conclusion of the individual Service Lines to clearly understand how the integrated infrastructure would establish a new services baseline. Cyber Security was recommended to be focused on Common Infrastructure Management, Operations, and Technology Security Controls / Services. AHE was recommended for consolidation using Utility Computing Technologies and Virtual Servers. Enterprise Collaboration is recommending a converged solution that spans voice, data, web, and video channels for collaborative services. In the first quarter of FY 2007 analysis integrated infrastructure service lines to define a target infrastructure service baseline. This baseline will be enhanced to assure linkage to the Infrastructure service lines to define a target infrastructure service baseline. FY 2008 will be spent refining the baseline for IT A76, and interfacing with IOI benchmark development.

4. What specific qualitative benefits will be realized?

Establishing a clearly understood Infrastructure Baseline/Benchmark. Because stakeholder buy-in is such a significant risk in consolidation of infrastructure, it must be noted that the ability to effectively and completely educate stakeholders holds the highest priority. Given the volume and the proximity of stakeholders to be trained nationwide with the \sim 15,000 A76 employees: the employee and infrastructure data have been identified throughout the A76 process DOE has completed. This baseline will provide a clear set of service level standards for understanding as M&O sites adopt common solutionsin laboratories.

DOE's IT Vision aims to affect governance and processes in order to provide access to modern, reliable, and secure IT infrastructure and systems to support and enhance DOE's mission in the21st century. The Department of Energy IT vision is based on principles of modernization, reliability, and security. The IT strategic goals are balanced to reflect these principles, noting three basic requirements: simple access, effective management, and strengthened security. This Consolidated IOAT is integral in supporting DOE's IT Vision. The Consolidated Infrastructure optimized service delivery supports and furthers the IT vision.

5. Will the selected alternative replace a legacy system in-part No or in-whole?

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.

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 |

Exhibit 300: Consolidated Infrastructure, Office Automation, and Telecommunications Program (Revision 13) 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? | 8/31/2006 |
| b. Has the Risk Management Plan been significantly changed since last year's submission to OMB? | Yes |

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

With the approval of the risk plan in August of 2006, the assessment of risks has been critical to define an approach that will generate the program stability needed to deliver Consolidated Infrastructure services. Risk is a forward looking management process focused on early management of events that critically affect infrastructure cost, capability, or readiness. Continuity of Operations and Disaster Recovery plans are a means to develop affordable solutions that mitigate risk and assure IT Infrastructure operations' integrity. Risks are managed on an on-going basis.

As part of the Cost /Benefit analysis process, risk assessments provide early recognition and planning for risks. Good planning ensures an organized, comprehensive, and iterative approach for identifying and assessing risks and handling options necessary. The Cost Benefit Analysis becomes a baseline for use in a continuous risk management process. Risks are understood, taken, and managed in order to achieve cost, schedule, and infrastructure service performance objectives. Each stage of the life cycle of IT Infrastructure is a risk event assessed for cost, capability, and readiness impacts. Continuous monitoring of technology solutions is critical to assess opportunities to mitigate known risks and to improve capability and cost performance.

The assessments begin with initial Consolidated Infrastructure cost and benefit analysis and continue to be updated as risks in each phase of the life cycle are identified, analyzed, evaluated, and mitigated.

In FY2007 initial assessments were used to develop Cost Benefit Analysis (CBA's). Performance metrics become a critical benchmark in measuring capability. Consolidated Infrastructure is a program focused on optimizing service delivery by leveraging the benchmark programs being implemented in FY 2008 by the IT Infrastructure Line of Business. In FY 2008 Cost and service level performance will be examined to form a baseline across Department of Energy. The metrics will be integrated into the risk management process as performance improvement targets are identified to assure objectives are set early and then all aspects of the Consolidated Infrastructure are managed to achieve those objectives, while still meeting the user's performance and schedule need

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:

In each IOAT Service Line a full life cycle analysis is made of the total cost of operating each consolidated alternative deemed feasible. Each alternative is evaluated and reviewed for risk exposures. The following areas of risk are examined at the DOE enterprise level: Organizational and Change Management; Project Resources; Business; Data/Information; Technology; Strategic; Privacy; Security; Schedule; Legal/Contractual.

Each of the risks are scored based on specific criteria such as: Extent to which customers and stakeholders have been identified and included in the change process. Also examined are courses of action needed to mitigate the risk. Based on the risk analysis findings, cost and schedule adjustments are made to mitigate potential impacts of these risks. Each Service Line was analyzed for business risks as part of the Cost Benefit Analysis. A completed analysis for the Integrated Infrastructure Service Baseline was presented at the DOE Cyber Security Conference, 2007. Where possible, the ability to phase in enterprise maturity levels across the broad stakeholder base of DOE will be addressed to ensure access to modern, reliable, and secure IT infrastructure. Leveraging the individual Service Line CBAs. It is this baseline combined with benchmark analysis of the IT Infrastructure that will provide risk inputs to a five year Infrastructure Optimization Plan currently scheduled to be submitted in the second quarter of FY 2008. The focus of this plan is to be assuring IT Infrastructure service efficiency and effectiveness across the IT service life cycle.

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 No criteria in ANSI/EIA Standard-748?

2. Is the CV% or SV% greater than +/- 10%? (CV%= CV/EV x No 100; SV%= SV/PV x 100)

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

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- c. If "yes," describe the corrective actions:
- 3. Has the investment re-baselined during the past fiscal year? Yes
- a. If "yes," when was it approved by the agency head?

4. Comparison of Initial Baseline and Current Approved Baseline

Complete the following table to compare actual performance against the current performance baseline and to the initial performance baseline. In the Current Baseline section, for all milestones listed, you should provide both the baseline and actual completion dates (e.g., "03/23/2003"/ "04/28/2004") and the baseline and actual total costs (in \$ Millions). In the event that a milestone is not found in both the initial and current baseline, leave the associated cells blank. Note that the 'Description of Milestone' and 'Percent Complete' fields are required. Indicate '0' for any milestone no longer active.

| Milestone Number | Description of Milestone | Initial Baseline | | | Currei | nt Baseline | Current Baseline Variance | | | |
|---------------------|---|------------------|-----------|---------------------------------|------------|------------------|---------------------------|----------------------|---------|---------------------|
| | | Completion Date | | Completion Date (mm/dd/yyyy) | | Total Cost (\$M) | | Schedule (# days) | | Percent Complete |
| | | (mm/dd/yyyy) | | Planned | Actual | Planned | Actual | | | |
| 10 | FY 2005 and Prior DME | 9/30/2005 | \$58.642 | 9/30/2005 | 9/30/2005 | \$58.642 | \$58.542 | 0 | \$0.1 | 100% |
| 11 | FY 2005 and Prior O&M | 9/30/2005 | \$991.731 | 9/30/2005 | 9/30/2005 | \$991.731 | \$991.731 | 0 | \$0 | 100% |
| 12 | FY 2005 C300 BY07 | 9/30/2005 | \$0.075 | 9/30/2005 | 9/30/2005 | \$0.075 | \$0.04 | 0 | \$0.035 | 100% |
| 13 | FY 2005 CBA Telecommunicati ons and Networks (Document) | 12/13/2004 | \$0.225 | 12/13/2004 | 12/13/2004 | \$0.225 | \$0.225 | 0 | \$0 | 100% |
| 20 | FY 2006 DME | 9/30/2006 | \$45.476 | 9/30/2006 | 9/30/2006 | \$45.476 | \$45.476 | 0 | \$0 | 100% |
| 21 | FY 2006 O&M | 9/30/2006 | \$845.676 | 9/30/2006 | 9/30/2006 | \$845.676 | \$845.676 | 0 | \$0 | 100% |
| 22 | FY 2006 C300 BY08 | 9/30/2006 | \$0.05 | 9/30/2006 | 9/30/2006 | \$0.05 | \$0.05 | 0 | \$0 | 100% |
| 23 | FY 2006 IT A76 Startup - Transition | 9/30/2006 | \$75 | 9/30/2006 | 9/30/2006 | \$75 | \$75 | 0 | \$0 | 100% |
| 24 | FY 2006 CBA - Service Line Analysis | 9/30/2006 | \$1 | 9/30/2006 | 11/15/2005 | \$1 | \$0.786 | 319 | \$0.214 | 100% |
| 1C1 | CBA - Application Hosting Environment | 8/16/2005 | \$0.2 | 11/15/2005 | 11/15/2005 | \$0.2 | \$0.16 | 0 | \$0.04 | 100% |
| 1C2 | CBA - Cyber Security | 9/30/2005 | \$0.2 | 9/30/2005 | 9/30/2005 | \$0.2 | \$0.15 | 0 | \$0.05 | 100% |
| 1C3 | CBA Office Automation | 8/15/2006 | \$0.2 | 9/30/2006 | | \$0.2 | \$0.199 | | \$0.001 | 100% |
| 1C4 | CBA Voice Networks | 8/31/2006 | \$0.2 | 9/30/2006 | | \$0.2 | \$0.161 | | \$0.039 | 100% |
| 1C5 | CBA Enterprise Collaboration | 9/30/2006 | \$0.2 | 9/30/2006 | | \$0.2 | \$0.116 | | \$0.084 | 100% |
| 30 | FY 2007 DME IT | 9/30/2007 | \$7.275 | 9/30/2007 | 9/30/2007 | \$7.275 | \$7.275 | 0 | \$0 | 100% |

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4. Comparison of Initial Baseline and Current Approved Baseline

Complete the following table to compare actual performance against the current performance baseline and to the initial performance baseline. In the Current Baseline section, for all milestones listed, you should provide both the baseline and actual completion dates (e.g., "03/23/2003"/ "04/28/2004") and the baseline and actual total costs (in \$ Millions). In the event that a milestone is not found in both the initial and current baseline, leave the associated cells blank. Note that the 'Description of Milestone' and 'Percent Complete' fields are required. Indicate '0' for any milestone no longer active.

| Milestone Number | Description of Milestone | Initial Baseline | | | Currer | nt Baseline | Current Baseline Variance | | | |
|---------------------|---|--|------------|---------------------------------|-----------|------------------|----------------------------------|----------------------|-----|---------------------|
| | | f Planned Completion Date (mm/dd/yyyy) | | Completion Date (mm/dd/yyyy) | | Total Cost (\$M) | | Schedule (# days) | | Percent Complete |
| | | | | Planned | Actual | Planned | Actual | (# days) | | |
| | A76 | | | | | | | | | |
| 31 | FY 2007 DME from M&O contracts | 9/30/2007 | \$43.646 | 9/30/2007 | 9/30/2007 | \$43.646 | \$43.646 | 0 | \$0 | 100% |
| 32 | FY 2007 O&M IT A76 | 9/30/2007 | \$60.335 | 9/30/2007 | 9/30/2007 | \$60.335 | \$60.335 | 0 | \$0 | 100% |
| 33 | FY 2007 O&M from M&O contracts | 9/30/2007 | \$1019.643 | 9/30/2007 | 9/30/2007 | \$1019.643 | \$1019.643 | 0 | \$0 | 100% |
| 34 | FY 2007 Update BY08 C300 and integrate Service Line Analysis to define a performance baseline | | \$0.36 | 3/31/2007 | 3/31/2007 | \$0.36 | \$0.36 | 0 | \$0 | 100% |