

**OASAM - DOL Infrastructure Optimization (formerly known as Unified DOL Technology Infrastructure (UDTI))**

**Exhibit 300: Capital Planning and Business Case Summary**

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

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

Date of Submission	9/11/2006
Agency	Department of Labor
Bureau	DM - OASAM
Name of this Capital Asset	OASAM - DOL Infrastructure Optimization (formerly known as Unified DOL Technology Infrastructure (UDTI))
OMB Investment Type	01 - Major Investment
What kind of investment will this be in this Budget Year?	Mixed Life Cycle

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 current Department of Labor (DOL) technology infrastructure is funded and individually managed by 9 major agencies at a cost of approximately \$80M per year. While the current infrastructure complies with all business and security requirements within DOL and its agencies, DOL realizes that this legacy environment is suboptimal and places significant obstacles in the way of meeting future business requirements. DOL is investing in the DOL Infrastructure Optimization (DIO) to optimize IT Services (Data Centers, Data Networks and Telecommunications, and Desktop/Seat Management and Support), reduce redundancy, support DOL's e-Gov strategy and comply with OMB's Infrastructure Optimization Initiative. By unifying its entire IT infrastructure and streamlining processes, DOL will improve organizational performance through collaboration, communication and customer service through effective information management and deployment of IT resources while reducing and eliminating duplicate and/or redundant IT infrastructure components. DOL expects the optimization effort to save \$20M (risk-adjusted) per year. DIO supports all of DOL's strategic goals and improves customer service delivery.

DIO is a critical part of DOL's Target EA and is identified in its Transition Sequencing Plan. As a common technology infrastructure across the Department, DIO will improve collaboration, operational effectiveness and efficiency. Second, DIO will improve IT services by consolidating disparate service management, security management and service delivery frameworks into Department-wide infrastructure services. Third, DIO will improve security by creating a unified and coordinated security framework to increase protection of resources for privacy and national security. Fourth, DIO will improve service availability and accessibility through the implementation of a Department-wide Network Operations Center and a Mobile Workforce solution through Secured Remote Access Services. Fifth, DIO will reduce costs and increase protection and recovery services through Data Center optimization in accordance with stated business mission needs of DOL and its agencies. Sixth, DIO will improve customer service by implementing an integrated Service Desk optimization solution. Finally, DIO will address the infrastructure needs of DOL's Pandemic Flu initiative.

Did the Agency's Executive/Investment Committee approve this request?	Yes
If "yes," what was the date of this approval?	6/29/2006
Did the Project Manager review this Exhibit?	Yes

Has the agency developed and/or promoted cost effective, energy efficient and environmentally sustainable techniques or practices for this project.	No
Will this investment include electronic assets (including computers)?	Yes
Is this investment for new construction or major retrofit of a Federal building or facility? (answer applicable to non-IT assets only)	No
If "yes," is an ESPC or UESC being used to help fund this investment?	
If "yes," will this investment meet sustainable design principles?	
If "yes," is it designed to be 30% more energy efficient than relevant code?	
Does this investment directly support one of the PMA initiatives?	Yes
If "yes," check all of the PMA initiatives that apply:	Expanded E-Government
Is this investment for information technology?	Yes
Briefly describe how this asset directly supports the identified initiative(s)?	DIO is a key component of DOL's approach to expanding E-Government and the Infrastructure Optimization Line of Business. It provides direct support to those DOL initiatives using IT to make government more efficient and citizen centered. DIO provides the tools necessary to enhance use of IT investments, improve access to information and services, and reduce response time to citizens by minimizing redundancy. This supports the PMA vision and goals to be efficient, citizen-centered and results-oriented.

For information technology investments only:  
If the answer to Question, "Is this investment for information technology?" was "Yes," complete this sub-section. If the answer is "No," do not answer this sub-section.

What project management qualifications does the Project Manager have? (per CIO Council's PM Guidance):	(1) Project manager has been validated as qualified for this investment
If this project produces information dissemination products for the public, are these products published to the Internet in conformance with OMB Memorandum 05-04 and included in your agency inventory, schedules and priorities?	N/A
Are the records produced by this investment appropriately scheduled with the National Archives and Records Administration's approval?	No

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

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.

**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 2006	CY 2007	BY 2008
Total Budgetary Resources	69.105	76.183	77.11	78.215

**Note: For the cross-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.**

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

*Sensitive Data*

\*\*\* SENSITIVE DATA: This information was omitted completely \*\*\*

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

*Sensitive Data*

\*\*\* SENSITIVE DATA: This information was omitted completely \*\*\*

**Section E: Security and Privacy (IT Capital Assets Only)**

*Sensitive Data*

\*\*\* SENSITIVE DATA: This information was omitted completely \*\*\*

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

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

Is this investment included in your agency's target enterprise architecture?	Yes
If "no," please explain why this investment is not included in your agency's target enterprise architecture?	
Is this investment included in the agency's EA Transition Strategy?	Yes

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

No

If "yes," please describe.

Does this investment provide the public with access to a government automated information system?

No

If "yes," does customer access require specific software (e.g., a specific web browser version)?

If "yes," provide the specific product name(s) and version number(s) of the required software and the date when the public will be able to access this investment by any software (i.e. to ensure equitable and timely access of government information and services).

## Part II: Planning, Acquisition and Performance Information

*Part II is completed only for investments identified as "Planning" or "Full Acquisition" or "Mixed Life-Cycle" investments in response to Part I above.*

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

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.

Did you conduct an alternatives analysis for this project?

Yes

### 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.

Does the investment have a Risk Management Plan? Yes

What is the date of the risk management plan? 11/30/2006

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

*Sensitive Data*

\*\*\* SENSITIVE DATA: This information was omitted completely \*\*\*