



DHS Exhibit 300 Public Release BY09 (Form) / TSA - TSA Operating Platform (TOP) (2009) (Item)

Form Report, printed by: Administrator, System, Feb 6, 2008

OVERVIEW

General Information

1. Date of Submission:	Sep 7, 2007
2. Agency:	Department of Homeland Security
3. Bureau:	Security, Enforcement and Investigations (SEI)
4. Name of this Capital Asset:	TSA - TSA Operating Platform (TOP) (2009)
5. Unique ID:	024-50-01-02-01-5606-00

(For IT investments only, see section 53. For all other, use agency ID system.)

All investments

6. What kind of investment will this be in FY2009?

(Please NOTE: Investments moving to O&M ONLY in FY2009, with Planning/Acquisition activities prior to FY2009 should not select O&M. These investments should indicate their current status.)

Operations and Maintenance

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

FY2003

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. [LIMIT: 2500 char]

The TSA Operating Platform (TOP) is a common enterprise operating environment for hosting applications; an integrated data infrastructure for information and content; and a collection of shared services, i.e., applications that support the environment such as user management. The vision for the Administration is that all applications will be integrated with TOP. By using a set of common applications and services, unnecessary software-licensing costs will be avoided, maintenance efforts will be reduced, technical expertise can be focused on a core set of technologies, and the environment will be drastically simplified. The goal of the program is to produce capabilities that are compliant with the DHS Enterprise Architecture, are sufficiently robust and scalable to directly support other DHS components, and to serve as a model for other federal, state and local agencies.

Since inception, TOP has ensured that TSA constituents are provided the most current and reliable source of data and information available. Previously, corporate knowledge was stored in isolated databases and private files sprinkled throughout the enterprise on personal hard drives and file servers. Data and information stored in more than one location is not only redundant, but is by its very nature, suspect to being inaccurate. The TOP initiative has reduced this type of suspicion by consolidating corporate knowledge into central data repositories including corporate databases and a content/document- management system. There, the information is secured by role-based security measures and protected via an enterprise backup and recovery strategy. The program strives to have information stored once, maintained and validated by the appropriate owner, and continually reused to meet the needs of different customers.

The TOP user base has expanded from an initial core of approximately 1000 users in 2003 to supporting 70,000 internal and external customers in 2007. Additionally, applications residing upon the platform have facilitated information sharing across the agency resulting in improved performance and mission capabilities. TOP has shown continual improvement throughout its lifecycle and has expanded the scope of customer product services.

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

Yes

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

Mar 31, 2002

10. Did the Project Manager review this Exhibit?

Yes

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

Yes

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

Yes

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

No

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

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

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

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

Yes

If "yes," select the initiatives that apply:

Human Capital	Yes
Budget Performance Integration	Yes
Financial Performance	Yes
Expanded E-Government	Yes
Competitive Sourcing	No
Faith Based and Community	No
Real Property Asset Management	No
Eliminating Improper Payments	No
Privatization of Military Housing	No
R and D Investment Criteria	No
Housing and Urban Development Management and Performance	No
Broadening Health Insurance Coverage through State Initiatives	No
Right Sized Overseas Presence	No
Coordination of VA and DoD Programs and Systems	No

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

TOP supports the above initiatives for mission and business needs: HR is supported by the hosting of Electronic Time and Attendance and providing reporting and statistical capabilities. Budget requirements provide connectivity to Coast Guard Financial System and internal tracking capabilities for the CFO. Financial provide the ability to monitor, report, and manage funding and effective operational improvement. Expanded E-Government initiative is facilitating Information Sharing within DHS.

14. Does this investment support a program assessed using Program Assessment Rating Tool (PART)?

No

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

14.b. If "yes," what is the name of the PART program assessed by OMB's Program Assessment Rating Tool?

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

15. Is this investment for information technology (See section 53 for definition)?

Yes

For information technology investments only:

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

Level 3

17. 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

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

No

19. Is this a financial management system?

No

19.a. If "yes," does this investment address a FFMIA compliance area?

19.a.1. If "yes," which compliance area: [LIMIT: 250 char]

19.a.2. If "no," what does it address? [LIMIT: 500 char]

19.b. If "yes," please identify the system name(s) and system acronym(s) as reported in the most recent financial systems inventory update required by Circular A-11 section 52. [LIMIT: 2500 char]

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

Area	Percentage
Hardware	0.00

Software	0.00	
Services	26.69	
Other	73.31	
Total	100.00	★

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

N/A

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

No

Question 24 must be answered by all Investments:

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

No

SUMMARY OF SPENDING

SUMMARY OF SPENDING FOR PROJECT PHASES (In Millions)

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.

All amounts represent Budget Authority

	PY-1 & Earlier	PY	CY	BY
	-2006	2007	2008	2009
Planning:				
Budgetary Resources	37.500	0.000	0.000	0.000
Acquisition:				
Budgetary Resources	93.800	0.000	0.000	0.000
TOTAL, sum of stages:				
Budgetary Resources	131.300	0.000	0.000	0.000
Maintenance:				
Budgetary Resources	243.800	91.400	99.000	161.200
TOTAL, All Stages				
Budgetary Resources	375.100	91.400	99.000	161.200
Government FTE Costs	43.292	8.248	8.812	9.003
# of FTEs	226.00	44.00	46.00	47.00
Total, BR + FTE Cost	418.392	99.648	107.812	170.203

Note: For the multi-agency investments, this table should include all funding (both managing partner and partner agencies).

Government FTE Costs should not be included as part of the TOTAL represented.

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

No

2.a. If "yes," how many and in what year? [LIMIT: 500 char]

3. If the summary of spending has changed from the FY2008 President's budget request, briefly explain those changes. [LIMIT: 2500 char]