



DHS Exhibit 300 Public Release BY09 (Form) / CBP - Automated Commercial Environment / International Trade Data System (ACE / ITDS) (2009) (Item)

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

OVERVIEW

General Information

1. Date of Submission:	Sep 6, 2007
2. Agency:	Department of Homeland Security
3. Bureau:	Security, Enforcement and Investigations (SEI)
4. Name of this Capital Asset:	CBP - Automated Commercial Environment / International Trade Data System (ACE / ITDS) (2009)
5. Unique ID:	024-50-01-02-01-5053-00

(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.)
Mixed Life Cycle
7. What was the first budget year this investment was submitted to OMB?
FY2001 or earlier
8. Provide a brief summary and justification for this investment, including a brief description of how this closes in part or in whole an identified agency performance gap. [LIMIT: 2500 char]
ACE is the new CBP import and export processing system. The program's goals include facilitating the movement of legitimate trade through more effective trade account management and strengthening border security. DHS currently plans to acquire and deploy ACE in 10 releases, over 9 years. The "Customs Modernization Act" or "Mod Act" legislation is the primary business driver and legal foundation for CBP Modernization efforts. The Mod Act emphasizes electronic processing and self-compliance and provides the foundation for redesign of the trade compliance process and the strengthening of screening and targeting systems, a key requirement for border security and expediting legitimate trade. CBP is developing ACE to deliver these capabilities in a secure, paper-free, Web-enabled environment. ACE is being built using an incremental approach. Each release will leverage the foundation components and functionality in the previous releases and bring new capabilities to the trade community and Government users. ACE responds to growing demands and will supplement and replace the Automated Export System (AES), used to process exports, and the current Automated Commercial System (ACS). In addition to addressing the requirements of the Mod Act and replacing legacy systems, ACE is being integrated with the International Trade Data System (ITDS) to support the international trade data needs of each of the Federal agencies with international trade responsibilities. The international trade processes supported by this initiative include data collection, processing, use, dissemination, and storage. Ultimately, ACE will become the central data collection system for the Federal agencies that, by law, require international trade data. In addition, ACE will serve as the single point of access for this data. ACE is designed to provide trade compliance and border security staff with the right information at the right time while minimizing the administrative burden of non-value added tasks. ACE will impact multiple Federal departments, agencies, and areas within these agencies.
9. Did the Agency's Executive/Investment Committee approve this request?
Yes
9.a. If "yes," what was the date of this approval?
Feb 12, 2007
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	
Budget Performance Integration	
Financial Performance	Yes
Expanded E-Government	Yes
Competitive Sourcing	
Faith Based and Community	
Real Property Asset Management	
Eliminating Improper Payments	
Privatization of Military Housing	
R and D Investment Criteria	
Housing and Urban Development Management and Performance	
Broadening Health Insurance Coverage through State Initiatives	
Right Sized Overseas Presence	
Coordination of VA and DoD Programs and Systems	

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?)

Financial Performance: ACE improves CBP's financial operations via use of account-based fee collections, periodic monthly statement and multi-modal manifest features.

Expanded E-Government: ACE's web-based portal makes it easier for smaller trade volume partners to do business with CBP without investing in specialty software and facilitates use of the on-line Harmonized Tariff Schedule (HTS) to provide timely updates to trade agreements (World Customs Organization updates, NAFTA, etc.)

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

Yes

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

No

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

CBP - Automation Modernization

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

Effective

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)

Yes

19. Is this a financial management system?

Yes

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

Yes

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

Core Financial Systems (FMFIA 4A-93-01)

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]

The financial system used is Systems, Applications, and Products (SAP).

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

Area	Percentage	
Hardware	7.43	
Software	11.26	
Services	78.27	
Other	3.04	
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?

Yes

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

Yes

Question 24 must be answered by all Investments:

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

No

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	134.536	0.000	0.000	0.000
Acquisition:				
Budgetary Resources	1,311.511	252.032	240.038	232.662
TOTAL, sum of stages:				
Budgetary Resources	1,446.047	252.032	240.038	232.662
Maintenance:				
Budgetary Resources	246.740	56.105	67.916	75.001
TOTAL, All Stages				
Budgetary Resources	1,692.787	308.137	307.954	307.663
Government FTE Costs	16.273	8.663	9.015	9.188
# of FTEs	119.00	62.00	62.00	62.00
Total, BR + FTE Cost	1,709.060	316.800	316.969	316.851

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]

As a result of the consolidation of the ITDS investment with the ACE investment into a single investment for FY2009, the Summary of Spending has changed from the FY2008 President's budget request. In addition, a reduction to the FY2010-FY2013 numbers per the DHS CBP Resource Allocation Decision (RAD) document which was released on August 14, 2007 the Summary of Spending has been updated for ACE/ITDS to align with the RAD document. Finally, as a result of Management efficiencies, a reduction in the amount of \$291K was made to the Summary of Spending on December 20, 2007 to the FY2009 number accordingly.