DHS Exhibit 300 Public Release BY09 (Form) / A&O - Common Operational Picture (COP) (2009) (Item)

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

OVERVIEW

General Information

1. Date of Submission:	Sep 5, 2007
2. Agency:	Department of Homeland Security
3. Bureau:	Management
4. Name of this Capital Asset:	A&O - Common Operational Picture (COP) (2009)
5. Unique ID:	024-10-01-06-01-9104-00
(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?

FY2006

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 National Operations Center (NOC) Common Operational Picture (COP) is the core situational awareness (SA) capability for effective decision making, rapid staff actions, and appropriate mission execution. The NOC COP is used to collect, share and display multi-dimensional information to facilitate collaborative planning and response to national security incidents. SA and Situation Reports (SITREPS) support decision-makers and staff at the Federal, State, Tribal and local levels. The NOC COP information system is managed using a centralized database and integration architecture that allows information to be viewed and analyzed from strategic, operational, and tactical perspectives. NOC COP information and views are supported by the Homeland Security Information Network (HSIN) technical infrastructure, and displayed in many formats including geospatial.

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

Yes

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

May 25, 2005

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?

No

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	No
Budget Performance Integration	No
Financial Performance	No

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?)

COP supports expanded e-government because it does not duplicate the functionality of any of the existing e-gov initiatives. COP functionally supports alert notifications for potential terrorist activities which falls outside the scope of the Disaster Management e-gov initiative.

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?

Yes

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

AO - Homeland Security Operations Center (National Operations Center)

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

Adequate

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]

COP is a suite of situational awareness products that enable OPS to collect, collate, assess and fuse information form multiple sources. It performs analyses of incoming data and then generates Situational Assessment Reports for the Secretary, White House, State, local and tribal governments and the first responder and law enforcement community. It posts data in near real time, allowing information sharing collaboration.

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	11.11	
Software	6.25	
Services	49.31	
Other	33.33	
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 -2006	PY 2007	CY 2008	BY 2009
Planning:				
Budgetary Resources	3.000	1.500	1.500	1.300
Acquisition:				
Budgetary Resources	9.100	6.700	5.800	4.500
TOTAL, sum of stages:				
Budgetary Resources	12.100	8.200	7.300	5.800
Maintenance:				
Budgetary Resources	0.700	4.300	6.700	8.600
TOTAL, All Stages				
Budgetary Resources	12.800	12.500	14.000	14.400
Government FTE Costs	0.000	0.000	0.000	0.000
# of FTEs	0.00	0.00	0.00	0.00
Total, BR + FTE Cost	12.800	12.500	14.000	14.400

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]

DHS added approved FY09 COP Above-Guidance $1.1M and $24K out-years:

1. Interoperability Improvement, Consolidation and Standardization of Information Sharing Platforms

2. Improved Program Management and Oversight

3. System Enhancements for Security and Technical Compliance

4. Development of Efficient Training Capabilities