



DHS Exhibit 300 Public Release BY08 (Form) / DHS - Integrated Wireless Network (IWN) (2008) (Item)

Form Report, printed by: Administrator, System, Feb 12, 2007

OVERVIEW

General Information

1. Date of Submission:	Dec 29, 2006
2. Agency:	Department of Homeland Security
3. Bureau:	Department Wide Initiatives
4. Name of this Capital Asset:	DHS - Integrated Wireless Network (IWN) (2008)
Investment Portfolio:	Mgmt Home Portfolio 2008
5. Unique ID:	024-00-01-04-01-0511-00

(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 FY2008?

(Please NOTE: Investments moving to O&M ONLY in FY2008, with Planning/Acquisition activities prior to FY2008 should not select O&M. These investments should indicate their current status.)

Acquisition

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.

The Integrated Wireless Network (IWN) is the joint, nationwide program of the Departments of Homeland Security, Justice, and the Treasury to provide digital, narrowbanded, encrypted interoperable wireless communications for federal agents and officers. Since its inception, the IWN's primary focus has been upgrading federal tactical wireless subscriber units, receivers, and transmitters with standardized communication equipment to improve agent/officer safety and aid in mission effectiveness. To fully facilitate interoperability and secure communications, the IWN will modernize existing regional radio systems. These implementations will eliminate duplicative systems, maximize spectrum efficiency, and establish wireless protocols and interoperability with state and local users when necessary. The resulting wireless communications infrastructure will provide law enforcement agents/officers wireless connectivity among users and to agency networks.

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

Yes

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

Jun 24, 2004

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	
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 describe how this asset directly supports the identified initiative(s)?

The IWN supports the "Expanded E-Government" goal of the PMA by utilizing technology to break down barriers among Federal entities, enabling them to upgrade and modernize LMR equipment and infrastructure to common, open standards that facilitate secure, seamless integration on a system-wide level. The implementation of systems based on these open standards ensures IWN's future success by facilitating interoperability among DHS partners and other Federal, state, and local partners as needed.

14. Does this investment support a program assessed using OMB's 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 PART rating did it 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 1

17. What project management qualifications does the Project Manager have? (per CIO Council's PM Guidance)

(2) Project manager qualification is under review for this investment

18. Is this investment identified as "high risk" on the Q4 - FY 2006 agency high risk report (per OMB's "high risk" memo)?

No

19. Is this a financial management system?

No


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

19.a.1. If "yes," which compliance area:

19.a.2. If "no," what does it address?

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.

20. What is the percentage breakout for the total FY2008 funding request for the following? (This should total 100%)

Area	Percentage	
Hardware	63.00	
Software	16.00	
Services	21.00	
Other	0.00	
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

SUMMARY OF FUNDING

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
	-2005	2006	2007	2008
Planning:				
Budgetary Resources	53.120	26.870	23.870	0.000
Acquisition:				
Budgetary Resources	126.910	41.870	42.540	0.000
Subtotal:				
Budgetary Resources	180.030	68.740	66.410	0.000
Maintenance:				
Budgetary Resources	102.341	97.383	115.885	106.422
TOTAL, All Stages				
Budgetary Resources	282.371	166.123	182.295	106.422
Government FTE Cost	13.986	33.739	34.713	32.643
# of FTEs	11.00	312.00	446.00	301.00
Total, BR + FTE Cost	296.357	199.862	217.008	139.065

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.

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

No

2.a. If "yes," how many and in what year?

3. If the summary of spending has changed from the FY2007 President's budget request, briefly explain those changes.

This year's Summary of Spending table only reflects DHS costs and not DOJ or Treasury costs. Although DHS, DOJ, and Treasury are pursuing the IWN program jointly, the departments are funded individually, and are therefore submitting individual Exhibit 300 documents.

The Summary of Spending includes legacy wireless operations and maintenance costs for those DHS components participating in the IWN program, namely Customs and Border Protection (CBP), US Secret Service (USSS), Immigrations and Customs Enforcement (ICE), Transportation and Security Administration (TSA), and Federal Law Enforcement Training Center (FLETC). However, the components manage and request funding for these legacy wireless systems individually and the DHS Wireless Management Office (WMO) does not have oversight into their operation. The legacy wireless dollars are reflected here only to show, when combined with the WMO wireless appropriation, the total wireless spending of agencies participating in IWN.