

## **IT Program Assessment CBP – SBINet Sustainment (Block-1)**

### **Review**

The DHS CIO conducted a comprehensive program review of the CBP SBINet Sustainment (Block-1) program during September 2011. Program observations include the following:

This program is a derivative of the former SBINet program. Block-1 supports continuing operations of the southern Continental United States border deployments of fixed location surveillance systems. Program review observations indicate that Block-1 is accomplishing the following:

- Supporting U.S. Customs and Border Protection (CBP) agents and officers along a critical portion of the Arizona border to effectively detect, identify, classify and resolve illegal incursions at the border.
- Supporting the deployed towers that use a suite of integrated day and night cameras, radars, unattended ground sensors and a communications package, covering approximately 50 miles of the international Arizona border
- Providing an initial version of a common operating picture, which is the system that integrates the sensors and displays the results at a command center

### **Mitigation Strategy**

Risk: If baseline funding is severely reduced, then the schedule and capability objectives will not be accomplished

Mitigation: Use firm fixed price contracts for maintenance and procure commercially available sensor and processors to minimize costs. Confine the scope to existing towers or limit further deployments

Risk: If additional land cannot be readily acquired, then further deployment may not be possible to desired locations.

Mitigation: Perform long lead time land acquisitions or leases

### **Assessment**

Challenges remain concerning the development of border surveillance technologies. Current oversight and component governance are improving, personnel capabilities are being improved, and stronger program management is now in place. There are minor

schedule challenges given the steady state nature of this program. Funding reductions to the original program baseline pose a risk to this program. The DHS CIO assessment is that the baselines for the SBInet derivative programs have improved and that they should continue. The CIO assesses the program at Level 3 - Medium Risk

**Score: 3**