



# Homeland Security

## IT Program Assessment FEMA – Total Asset Visibility (Phase II) (2010)

### Review

The DHS CIO conducted a comprehensive program review of the FEMA – Total Asset Visibility program on October 29, 2009. Major findings include the following:

- FEMA needs to use resources more efficiently and effectively to mitigate hazards. The Program will continue to focus on system-to-system interfaces in order to ensure seamless communication between stakeholders.
- The implementation schedule is too optimistic and does not sufficiently account for potential delays and setbacks which directly affect costs as well. TAV needs to further evaluate possible risks to the Program and how they impact the implementation strategy.
- Requirements management needs improvement. Successful migration to the data center poses a threat without having a complete understanding of the Program's requirements.

### Mitigation Strategy

TAV has been directed to present alternative implementation plans accounting for variable risk levels and their impacts on schedule and costs. The Program will also communicate to OCIO a comprehensive list of requirements to achieve data center migration along with a system migration schedule based on an analysis of alternatives. OCIO is further investigating the security risks involved in open source solutions. An additional analysis of functionality overlap regarding different DHS asset management systems is also required.

### Assessment

The program will continue to focus on system-to-system interfaces in order to ensure seamless communications between stakeholders. The implementation schedule does not account for potential delays and setbacks making it appear very optimistic. The program must evaluate possible programmatic risks and how they might impact implementation.

**Score: 2**