

AMS CHANGE REQUEST COVER SHEET

Change Request Number: 11-36

Date Received: 6/13/11

Title: Triennial Security and Privacy Guidance Update to FAST

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Policy OR Guidance: Guidance (FAST workflow only)

Affected Section/Text Location:

Workflow diagram -

[http://fast.faa.gov/flowcharts_new/view.cfm?show=1&row=1&dox=iss&overview=iss&iss=1&name=Information Systems Security](http://fast.faa.gov/flowcharts_new/view.cfm?show=1&row=1&dox=iss&overview=iss&iss=1&name=Information%20Systems%20Security)

Security Guidance - <http://fast.faa.gov/flowcharts/testflow/sys60iss.htm>

Summary of Change: Information System Security (ISS) requirements and guidance from NIST are required of all federal agencies and change rapidly. In this update the change from Security Certification and Accreditation Package (SCAP) process to faster, easier, and better product Authorization process has been completed along with change of perspective from ISS professional to that of program management staff. Inconsistencies between HR, national directives and AMS policy have been identified and AIS is in process of fixing them. External references have been eliminated leaving only the Authorization Handbook to reduce confusion and wasted effort. Physical and personnel security and privacy guidance previously not in FAST has been integrated. Finally, the service analysis and research for service analysis phases now have security and privacy service area guidance previously not in FAST that shows how economy of scale, common security / privacy mechanisms are identified, matured and deployed using the AMS investment life cycle.

Reason for Change: The paragraph 4.11 policy for security was appropriate, but the ISS and privacy guidance was severely out of date despite minor update in Jan2010 and physical and personnel security guidance had never been present but need information about investment program facilities and personnel changes at critical decision gates to avoid costly unplanned and unbudgeted impacts during solution deployment.

Development, Review, and Concurrence: At AEB's request, a set of five NAS and NextGen program managers was added to a core team of ISS, IT and Privacy staff to develop the updates and ensure that they were acceptable to program offices. AIS management, the forum of all Lines of Business ISS Managers, and CIO Council along with NEISS common ISS solution development program and Volpe and Mitre NextGen support assisted in development, reviewed several versions and

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concluded that the attached update is acceptable guidance to program management offices and others to describe the tasks and times to perform security and privacy activities during the AMS investment life cycle.

Target Audience: The target audience is program management office managers and staff and also provides evidence of FISMA compliance for any audit of FAA's ISS, physical and personnel security and privacy programs.

Potential Links in FAST for the Change: (this is the page from which Authorization Handbook, templates and authorization tools are accessible via hyperlink)

<https://intranet.faa.gov/faaemployees/org/staffoffices/aio/programs/iss/authorization/>

Attachments: The changes were a) all activities of the workflow and b) over 90% of the overview text in over ten revisions, so a redlined version of final from the current Security guidance is not feasible. We attach the current ISS workflow and overview text and composite proposed workflow and overview text.

Briefing Planned: 1) Attached technical briefing used with concurring groups, and 2) attached AEB presentation in recommended format.

ASAG Responsibilities: Review and approve