



Acquisition Management System Change Request Form

Change Request Number:

(To be completed by secretariat)

25-41

Title:

Update AMS Policy to Remove CIO, CFO, FAE as approval authorities for IT Major Business Case in response to GAO 24-107001 recommendation

Select the type of Change Request:

*Policy changes require FAE endorsement.

Administrative Policy

Impacted AMS Category. Choose from drop down selections. If additional categories or sections are impacted, submit a separate CR form for each.

Category

Policy



Section(s) impacted by CR:

AMS Policy Appendix A

PART 1: ENDORSEMENTS

**Manager, Acquisition Policy Branch
Endorsement:**

AAP-130, Lifecycle Acquisition Branch



Approved



Disapproved

Electronic Signature/Date:

**IRENE R
LANGWEIL**

Digitally signed by
IRENE R LANGWEIL
Date: 2025.03.11
10:41:02 -04'00'

**Acquisition System Advisory Group
(ASAG) Chairperson Endorsement:**



Approved



Disapproved

Electronic Signature/Date:

**MICHELLE
G BRUNE**

Digitally signed by
MICHELLE G BRUNE
Date: 2025.03.11
13:20:04 -04'00'

**Acquisition Policy and Oversight (AAP)
Director Endorsement:**



Approved



Disapproved

Electronic Signature/Date:

**JAKE LENO
LEWIS**

Digitally signed by
JAKE LENO LEWIS
Date: 2025.03.11
14:09:10 -04'00'

**FAA Acquisition Executive (FAE)
Endorsement:**

*Only required for Policy Changes



Approved



Disapproved

Electronic Signature/Date:

PART 2: GENERAL INFORMATION

Change Request (CR) Number: 25-41

Date Received: 3/11/25
(To be completed by secretariat)Summary
and Reason
for Change:

Update AMS Policy to remove CIO, CFO, FAE as approval authorities for IT Major Business Case per GAO Report 24-107001, Air Traffic Control: FAA Actions Are Urgently Needed to Modernize Aging Systems, Recommendation 7: The Administrator of FAA should ensure that the Chief Information Officer, Chief Financial Officer, and Acquisition Executive annually document approval of the business case for the FENS, E-IDS phase 1, and NWP investments before submission to OMB and the IT Dashboard.

AMS update per the Departmental Response to GAO: The AMS as reviewed during the audit no longer represents the current practice and will be updated. The current practice is for JRC members, including the Chief Information Officer (CIO), the Chief Financial Officer (CFO), and FAA's Acquisition Executive (FAE), to provide executive oversight at the monthly and Quarterly JRC meetings. The reviews include informational and AMS decisional meetings, such as the Final Investment Decision (FID), which document the FAE's oversight for the programs. The FID includes an approved business case and Acquisition Program Baseline. FAA will update AMS by April 30, 2025, to remove the references to the CFO, CIO, and FAE approval of annual submissions to OMB.

Initiator Contact Information:

Name:
David L WilliamsPhone:
202-267-8051Organization Name:
AAP-130Routing Code:
AAP-130ASAG Member Contact
InformationName:
Irene LangweilPhone:
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Development, Review, and Concurrence:

AAP-130/100

Target Audience:

FAA Acquisition Workforce

ASAG Briefing:

☐ YES ☒ NO

(To be completed by secretariat)

Date:

3/11/25

ASAG Responsibilities:

Awareness

AEB Briefing:

☐ YES ☒ NO

(To be completed by secretariat)

Date:

3/11/25

AEB Responsibilities:

Awareness

PART 3: FAST PUBLICATION INFORMATION



Validation of other impacted FAST locations: I confirm I have validated all other portions of the website and will submit additional CR's for any other impacted sections as necessary.

Section/Text Location:

AMS Policy Appendix A

Links:

<https://fast.faa.gov/docs/acquisitionManagementPolicy/AcquisitionManagementPolicyAppendixA.pdf>

Redline Validation:

NOTE: The redline version must be a comparison with the current published FAST version.



I confirm I used the latest published version to create this change/redline.



This is new content.

Attachments:

Redline and final documents.

Other Files:

N/A.

Acquisition Management Policy - (~~10/2024~~/2025)

Appendix A: Roles and Responsibilities Revised ~~7/2024~~/2025

Councils and Boards

JOINT RESOURCES COUNCIL

- ☐ Approves the FAA investment portfolio each year as part of the budget submission process;
- ☐ Reviews and approves the FAA enterprise architecture each year;
- ☐ Concurs jointly with the NextGen Management Board on the establishment of new operational capabilities;
- ☐ Reviews updates to the NAS ConOps and works with the NextGen Management Board to resolve any issues or concerns;
- ☐ Makes investment decisions and oversees execution of investment programs;
- ☐ Establishes investment programs and assigns execution to a service organization;
- ☐ Baselines program requirements for investment programs in the final program requirements document;
- ☐ Approves and baselines all required AMS program documents (i.e., program requirements document, acquisition program baseline or execution plan, business case, and implementation strategy and planning document);
- ☐ Commits the FAA to full funding of approved investment programs or program segments;
- ☐ Identifies any future corporate decisions and levels of empowerment for the service organization during solution implementation for investment programs;
- ☐ Makes acquisition program baseline or execution plan change decisions that alter program performance, cost, and schedule baselines during solution implementation for investment programs;
- ☐ Reviews and approves FAA RE&D and F&E budget submissions each year prior to review and approval by the Administrator and submission to the Office of the Secretary of Transportation and reviews the OPS appropriation. The Administrator approves the OPS budget before submission to the Office of the Secretary of Transportation;
- ☐ Makes investment program production and in-service decisions or assigns approval authority to senior management; and
- ☐ Conducts acquisition quarterly program reviews to manage ongoing investment programs, including operational assets; and
- ☐ Designates investment programs for TechStat reviews.

The Joint Resources Council has the following core members:

- ☐ Acquisition Executive;
- ☐ Chief Operating Officer;
- ☐ Chief Information Officer;
- ☐ Chief Financial Officer;
- ☐ Chief Counsel;
- ☐ Associate Administrator for Aviation Safety;

- ☐ Associate Administrator for Airports;
- ☐ Assistant Administrator for NextGen;
- ☐ Assistant Administrator for Policy, International Affairs, and Environment; and
- ☐ Vice President, Program Management Organization

The following members attend Joint Resource Council meetings when the decision concerns their organizational responsibilities:

- ☐ Associate Administrator for Commercial Space Transportation.

REAL PROPERTY COUNCIL

- ☐ Act as the Office of Primary Interest with respect to changes to the Space Order;
- ☐ Review and approve FAA's Real Property Strategic Plan including prioritization of opportunities, projects, and related timelines;
- ☐ Review and approve, as appropriate, the Secretariat's recommended governance path and indicate any specific governance requirements for projects;
- ☐ Establish the Secretariat Support Team (SST) to perform technical independent readiness reviews, as appropriate;
- ☐ Review and concur, as appropriate, with project team acquisition plans for real property projects;
- ☐ Review and concur, as appropriate, with completed space management- related documents required by the Acquisition Management System (AMS);
- ☐ Conduct periodic project reviews and post implementation reviews of approved real property projects to monitor performance against project baselines; and
- ☐ Review, concur, and/or recommend strategies, decisions, and approaches to the Agency Senior Property Management Official (APM-1) as requested on various issues and policy positions relating to agency real property.

The Real Property Council has the following core members:

- ☐ ATO: Vice President Management Services, AJG-0
- ☐ AAQ: Director, Acquisition and Contracting, AAQ-1
- ☐ AVS: Director, Quality, Integration and Executive Services, AQS-1
- ☐ ARP: Deputy Associate Administrator for Airports, ARP-2
- ☐ ASH: Director, Business and Mission Services, AXM-1
- ☐ ARA: Executive Director, ARA-1
- ☐ ABA: Director, Budget and Programs, ABP-1
- ☐ AHR: Labor and Employee Relations, AHL-1

Note: The Real Property Council (RPC) was created pursuant to Executive Order 13327 - Federal Real Property Asset Management and it resides outside of the AMS Life-cycle Process.

ACQUISITION EXECUTIVE BOARD

- ☐ Assists and supports the Acquisition Executive and Joint Resources Council by reviewing,

authorizing, and overseeing development and implementation of acquisition management policy, process, practices, procedures, and tools at all organizational levels;

- ☐ For authorized change proposals, charters and provides resources for cross-functional work groups to conduct feasibility and cost/benefit analyses for proposed policy, guidance, practice, and procedure changes;
- ☐ Directs, controls, and approves all compliance processes associated with execution of any aspect of AMS; and
- ☐ Directs and oversees the Acquisition System Advisory Group.

NEXTGEN MANAGEMENT BOARD

- ☐ Approves updates to NAS Concepts of Operations;
- ☐ Approves NAS Segment Implementation Plan;
- ☐ Approves NAS operational capabilities including goals, objectives, and performance targets;
- ☐ Approves alignment of NAS investments to operational capabilities;
- ☐ Approves capture teams for operational capabilities;
- ☐ Conducts portfolio review for operational capabilities; and
- ☐ Approves Operational Capability Integration Plans.

OPERATIONS GOVERNANCE BOARD (OGB)

- ☐ Reviews and approves Mission Support Operations-funded capital investments;
- ☐ May recommend that Contracting Officers not enter into contracts related to applicable investments;
- ☐ May request JRC concurrence or recommend JRC review for individual investments;
- ☐ Oversees a risk review of proposed investments in coordination with AIT and other functional experts; and
- ☐ Provides status to the JRC and other agency executive level boards and organizations on the results of the Mission Support, Operations-funded capital investments brought before the Operations Governance Board.

The members of the Operations Governance Board will be:

- ☐ Director of Acquisition & Contracting (Chair) AAQ-1
- ☐ Director of Investment Planning & Analysis (IP&A) AFI-1
- ☐ Director of Enterprise Program Management Services (EPMS) AEM-1
- ☐ Director of Program Control and Integration AJM-1
- ☐ Aviation Safety AIR-2
- ☐ Assistant Chief Counsel AGC-500
- ☐ Customer Representative – As determined by the OGB Chair

FAA ENTERPRISE ARCHITECTURE BOARD

- ☐ Ensures the FAA adheres to Federal statutory and regulatory requirements regarding Enterprise Architecture;
- ☐ Aligns information technology decisions with business and investment strategies;

- ☐ Facilitates the FAA's transition to the target EA;
- ☐ Facilitates the collaboration of enterprise architecture and technical expertise of subject matter experts throughout the Agency;
- ☐ Promotes data and information reuse through enterprise information management;
- ☐ Implements the use of enterprise architecture and systems planning frameworks that facilitate an understanding of technologies and application to business issues;
- ☐ Communicates and champions Enterprise Architecture throughout the FAA;
- ☐ Approves investment program naming in accordance with FAA nomenclature standards;
- ☐ Reviews the annual FAA EA Roadmaps and recommend for approval to the JRC;
- ☐ Reviews and approves FAA EA Roadmap changes via Architecture Change Notices (ACN) that guide the FAA towards a target state architecture;
- ☐ Minimizes duplication and redundancy in investments and IT capabilities, fosters IT standardization, and promotes reuse of technology, data, and business assets;
- ☐ Approves and complies with standards and policies that enable reuse, interoperability, and cost efficiency;
- ☐ Approves readiness for Concept and Requirements Definition; and
- ☐ Approves processes related to FEAB and subordinate groups, as listed in the FEAB Standard Operating Procedures (SOP).

The FEAB members include the following or their designated representatives:

- ☐ Deputy Director, NAS Systems Engineering & Integration Office (ANG-B)
- ☐ Director, Solution Delivery Service (ADE-1)
- ☐ FAA Chief Enterprise Architect (ADE-200)
- ☐ FEAB Secretariat (ADE-210) (non-voting member)
- ☐ Director, Acquisition Policy & Oversight (AAP-1)
- ☐ Director, PMO Integrated Services & Analysis Director (AJM-1)
- ☐ Director, Investment Planning & Analysis (AFI-1)
- ☐ Assistant ~~Administrator~~ Chief Counsel for Acquisition and ~~Business Services; Fiscal Law~~ (AGC-500)
- ☐ ~~Chief Operating Officer of the Air Traffic Organization;~~
- ☐ ~~Vice President of the Program Management Organization;~~
- ☐ ~~Deputy Assistant Administrator for Information & Technology;~~
- ☐ ~~Deputy Assistant Administrator for Financial~~ Director, Safety Analytical Services; Division (AVP-200)
- ☐ ~~Chief Counsel;~~
- ☐ ~~Associate Administrator for Aviation Safety;~~
- ☐ ~~Associate Administrator for~~ Director, Office of Airports; Safety & Standards (AAS-1)
- ☐ ~~Vice President of Mission Support;~~
- ☐ ~~Assistant Administrator for NextGen;~~
- ☐ ~~Director for Technical, Strategy Services (AJV-S)~~
- ☐ Director, Operations; Support (AJW-1)
- ☐ Director, Operations Planning & Integration (AJT-3)
- ☐ Director, Office of Business and Mission Services (AXM-1)
- ☐ Executive Director, Office of Strategic Management (ASZ-1)

ARCHITECTURE REVIEW BOARD

- ☐ Works with service organizations and program offices to prioritize and time-phase new operational improvements and operational sustainments within the Mission Support architecture roadmap.

TECHNICAL REVIEW BOARD

- ☐ Works with service organizations and program offices to prioritize and time-phase new operational improvements and operational sustainments within the NAS architecture roadmap.

Secretariats

JRC EXECUTIVE SECRETARIAT

- ☐ Supports the FAA Acquisition Executive;
- ☐ Develops, maintains and obtains JRC member signatures on the JRC Charter;
- ☐ Manages the investment decision-making process for all investment decisions;
- ☐ Facilitates the efforts of service organizations seeking an investment decision to ensure timely and effective investment decision-making;
- ☐ Manages the readiness process which uses criteria based on the AMS policy to evaluate the readiness of an investment initiative seeking an investment decision prior to placing it on the JRC meeting agenda to obtain a decision;
- ☐ Manages the electronic investment decision process;
- ☐ Obtains JRC member signatures on the investment decision documents after approval of a final investment decision;
- ☐ Maintains the official repository of investment decision documentation, records of decision, meeting minutes and assigned action items;
- ☐ Develops and maintains investment decision guidance documents and processes;
- ☐ Coordinates JRC meeting dates, agenda, and arranges logistics; and
- ☐ Prepares records of decision from JRC investment decision meetings and acquisition quarterly program reviews.

OPERATIONS GOVERNANCE BOARD SECRETARIAT

- ☐ Manages the decision-making process for all Mission Support, Operations-funded assets the OGB reviews;
- ☐ Facilitates the efforts of service organizations and the Acquisition Readiness Team to ensure timely and effective decision making;
- ☐ Maintains the official repository of OGB decision documentation, records of decision, meeting minutes and assigned action items;
- ☐ Develops, maintains and obtains OGB member signatures on the OGB Charter, as well as coordinates OGB meeting dates, agenda, and arranges logistics; and
- ☐ Receives and reviews initial intake forms, and conducts preliminary risk reviews in order to

provide a governance path recommendation to the OGB.

ACQUISITION EXECUTIVE BOARD SECRETARIAT

- ☐ Develops, maintains and obtains JRC member signatures on the AEB Charter;
- ☐ Coordinates AEB meeting dates, agenda, and arranges logistics;
- ☐ Receives, reviews and tracks ACAT determination requests;
- ☐ Receives and distributes to AEB members proposed changes to acquisition management policy, process, practices and procedures;
- ☐ Facilitates the efforts of FAA organizations to ensure timely approvals to proposed policy, guidance, practice and procedure changes;
- ☐ Maintains the official repository of AEB decision documentation, records of decision, meeting minutes and assigned action items.

FEAB SECRETARIAT

- ☐ Coordinates with the JRC executive secretariat for JRC approvals;
- ☐ Notifies the JRC executive secretariat for Architecture Change Notices (ACN) and Concept and Requirements Definition Readiness Decision (CRDRD);
- ☐ Facilitates the efforts of FEAB co-chairs and FEAB members to ensure timely and effective decision-making;
- ☐ Maintains the official repository of FEAB decision documentation, meeting minutes and assigned action items;
- ☐ Obtains FEAB co-chair and Chief Architects signature on the Architecture Change Notices (ACN) after approval;
- ☐ Obtains FEAB member signatures on the FEAB Charter after approval of the JRC; and
- ☐ Coordinates FEAB meeting dates, agenda, and arranges logistics.
- ☐ Analyzes FEAB processes and recommends improvements for FEAB approval.

IN-SERVICE DECISION SECRETARIAT

- ☐ Manages the deployment planning process for the Joint Resources Council;
- ☐ Coordinates with the JRC executive secretariat to verify that readiness criteria for a final investment decision have been satisfied;
- ☐ Facilitates the efforts of service organizations to ensure timely and effective in-service decision-making;
- ☐ Uses AMS-based criteria to evaluate the status of each program seeking an in-service decision before scheduling the program for a stakeholder and in-service decision meeting;
- ☐ Prepares records of decision; and
- ☐ Tracks in-service decision action plans until closure.

REAL PROPERTY COUNCIL SECRETARIAT

- ☐ Conducts a preliminary risk review of each opportunity using a risk assessment tool, based on information received from APM;
- ☐ Recommends a governance path for each project, based on the risk review, prior to RPC consideration; and indicates any specific governance requirements by project;

- ☐ Schedules meetings, prepares agendas, and documents meeting minutes;
- ☐ Documents and promulgates the detailed governance process flow, documentation, and training;
- ☐ Facilitates and supports RPC meetings;
- ☐ Serves as a liaison between the customer, RPC, and the SST;
- ☐ Establishes and maintains an RPC repository of information; and
- ☐ Executes other duties, as assigned.

Offices and Executives

ASSOCIATE AND ASSISTANT ADMINISTRATORS AND THE CHIEF OPERATING OFFICER

- ☐ Coordinate and integrate activity across line-of-business service organizations to ensure resources are directed at priority FAA strategic and performance goals and to ensure there is no overlap or redundancy;
- ☐ Require service analysis for designated services (e.g., en-route service, terminal service, regulatory service, certification service) within the line of business or staff office;
- ☐ Provide staff support to concept and requirements definition and investment analysis activity for service needs within the line of business or staff office;
- ☐ Implement non-material solutions to a service need that emerges any time during service analysis or investment analysis; and
- ☐ Oversee investment program execution by service organizations within the line of business or staff office.

CHIEF FINANCIAL OFFICER

- ☐ Jointly approves the acquisition program baseline or execution plan for investment programs with other Joint Resource Council members;
- ☐ Serves as a core member of the Joint Resources Council; and
- ☐ ~~Approves OMB Major IT Business Cases for designated capital investments before submission to the Department of Transportation and Office of Management and Budget.~~

CHIEF INFORMATION OFFICER

- ☐ Serves as a core member of the Joint Resources Council;
- ☐ Chairs the Information Technology Shared Services Committee;
- ☐ ~~Approves OMB Major IT Business Cases for designated capital investments before submission to the Department of Transportation and Office of Management and Budget;~~
- ☐ Jointly approves the acquisition program baseline or execution plan for investment programs with other Joint Resources Council members; and
- ☐ Oversees the enterprise architecture.

ACQUISITION EXECUTIVE

- ☐ Manages AMS policy;
- ☐ Chairs the Joint Resources Council and acquisition quarterly program reviews
 - In the event of an absence by the Acquisition Executive, ACQ-2, Director of Acquisitions & Business Services, will be responsible for the Acquisition Executive's duties as Chair of the Joint Resources Council;
- ☐ Approves acquisition category designations and AMS tailoring or waivers;
- ☐ ~~Approves OMB Major IT Business Cases for designated capital investments before submission to the Department of Transportation and Office of Management and Budget.~~

OFFICE OF THE CHIEF COUNSEL

- ☐ Represents FAA legal interests on product or service teams engaged in the acquisition of goods and services;
- ☐ Exercises independent professional judgment, advises teams on relevant legal, governmental, and business issues, and promotes the legality and integrity of acquisition actions;
- ☐ Represents the FAA in connection with procurement-related litigation, alternative dispute resolution, and other matters; and
- ☐ Serves as core member of the Joint Resources Council.

VICE PRESIDENTS (ATO) AND SERVICE DIRECTORS (NON-ATO)

- ☐ Responsible and accountable for the delivery of services by service organizations under their management;
- ☐ Deliver status briefings for their investment portfolio to the Joint Resources Council at acquisition quarterly program reviews;
- ☐ Approve plans for concept and requirements definition and assign necessary human resources;
- ☐ Make the decision to enter concept and requirements definition after all entrance criteria are satisfied;
- ☐ Assess operational assets annually at a minimum to determine whether they should continue in service or be modified, upgraded, or removed from service;
- ☐ Approve plans for investment analysis and assign necessary human resources;
- ☐ Approve the program requirements document and the implementation strategy and planning document; and
- ☐ Oversee the annual update and submission of the OMB Major IT Business Case for designated investment programs.

SOURCE SELECTION OFFICIAL

- ☐ Assures source evaluation team competence, cohesiveness, and effectiveness;
- ☐ Assigns responsibility to a source evaluation team member to mark all source selection sensitive information with the designation "source selection sensitive information";
- ☐ Approves source evaluation plans and assures the evaluation conforms to the stated evaluation criteria; and
- ☐ Makes down-select decisions and assumes full authority to select the source for award.

CONTRACTING OFFICER

- ☐ Serves as the source selection official for procurements not subject to the JRC process;
- ☐ Ensures, when applicable, conflict of interest documentation is obtained from the source selection official and all source evaluation team members; with legal counsel, determines if any actual or apparent conflict of interest exists and if so resolves or mitigates the conflict;
- ☐ Ensures source evaluation team members are briefed on sensitivities of the source selection process, prohibition against unauthorized disclosure of information (including their responsibility to safeguard proposals and any documentation related to the source selection team proceedings), and requirements concerning conflict of interest;
- ☐ Ensures source selection official and source evaluation team members provide nondisclosure of information statements;
- ☐ Coordinates communications with industry, controls all written documentation issued to industry, and conducts all debriefings;
- ☐ Participates during screening, selection, and debriefing phases of source selection to ensure fair treatment of all offerors;
- ☐ Issues letters, public announcements, screening information requests and amendments, and other procurement documents;
- ☐ Ensures the contract is signed by a contractor representative with the authority to bind the contractor; with legal counsel, ensures all contractual documents comply with applicable laws, regulations, and policies; and
- ☐ Executes, administers, and terminates contracts and makes related determinations and decisions that are contractually binding.

OFFICE OF DISPUTE RESOLUTION FOR ACQUISITION

- ☐ FAA Administrator's impartial administrative forum for adjudication of bid protests and contract disputes arising under the AMS;
- ☐ Provides dispute resolution services to the FAA and its private business partners, implementing FAA policy to utilize Alternative Dispute Resolution (ADR) to the maximum extent practicable;
- ☐ Conducts a streamlined adjudication process for matters un-resolvable through ADR;
- ☐ Provides "Findings and Recommendations", and issues orders and decisions supported by the case record and law, on behalf of the FAA Administrator;
- ☐ Promulgates and operates in accordance with rules of procedure; and
- ☐ Recommends changes to the Acquisition Management System.

OFFICE OF INFORMATION & TECHNOLOGY, ENTERPRISE PROGRAM MANAGEMENT SERVICE, BUDGET, PROGRAM CONTROL, & CPIC BRANCH

- ☐ Provides process, guidance, training, and consultation to service organizations in the preparation of OMB Major IT Business Cases;
- ☐ Independently scores OMB Major IT Business Cases and provides feedback to service organizations and the JRC executive secretariat for designated investment programs;
- ☐ Consolidates and reports major program schedule and cost performance data, variance analysis, and corrective action plans to the Information Technology Shared Services Committee, Department of Transportation, and Office of Management and Budget; and
- ☐ Conducts earned value management assessments for programs requiring submission of an

OMB Major IT Business Case to the Office of Management and Budget and ensures earned value management transition plans for those programs are implemented effectively.

INVESTMENT PLANNING AND ANALYSIS OFFICE

- ☐ Provides leadership and expertise in the preparation of business cases for JRC decisions;
- ☐ Advises investment analysis teams during service analysis, concept and requirements definition, and investment analysis;
- ☐ Provides leadership and expertise in the exploration, development, and analysis of alternatives;
- ☐ Evaluates the business case and supporting documentation prior to investment decisions;
- ☐ and
- ☐ Develops and maintains policy, standards, guidance, and templates for investment analysis and business case preparation.

Organizations and Committees

NEXTGEN ORGANIZATION

- ☐ Manages the corporate research budgeting process;
- ☐ Coordinates annual development of the National Aviation Research Plan;
- ☐ Defines research plan selection, management, and evaluation criteria for research activities in support of NextGen;
- ☐ Interfaces with Office of the Secretary of Transportation, Office of Management and Budget, Congress, trade organizations, industry, international organizations, and other government organizations for FAA-level research issues; and
- ☐ Provides test and evaluation services.

FAA TEST AND EVALUATION STAKEHOLDER SERVICES ORGANIZATION

- ☐ Develops and maintains T&E and V&V policy, standards, guidance, and templates;
- ☐ Works with service organizations to ensure that T&E planning, conduct and reporting for investment programs address FAA policy needs and are consistent with other investment program products;
- ☐ Provides oversight to ensure that investment-program T&E supports AMS decision points and addresses approved program requirements and the associated criteria for operational readiness;
- ☐ Works with systems engineering and other JRC stakeholders to ensure the integrity and feasibility of investment-program planning and control documents;
- ☐ Provides oversight and support to ensure an investment program Test and Evaluation Master Plan is developed and delivered in accordance with policy in support of associated AMS decision points;
- ☐ Provides T&E Subject Matter Expert oversight and guidance in support of T&E related In-Service Review processes and checklist items.

NAS SYSTEMS ENGINEERING SERVICES ORGANIZATION

- ☐ Performs corporate-level service analysis for the NAS;
- ☐ Oversees the NAS architecture;
- ☐ Develops and maintains tools for conducting service analysis;
- ☐ Work with both corporate strategic planning and service organizations to ensure consistency between service planning and the long-range strategic direction of the FAA;
- ☐ Works with service organizations to translate user needs into a sequenced and traceable architecture that defines the functions and sub-functions necessary to achieve intended services or operational capability;
- ☐ Works with service organizations to determine realistic alternative solutions to service need and assess their impact on the NAS architecture;
- ☐ Works with service organizations to conduct service analysis and incorporate associated recommendations into the NAS architecture; and
- ☐ Works with service organizations to develop the program requirements document.

NEXTGEN LIFECYCLE INTEGRATION ORGANIZATION

- ☐ Coordinates service analysis activity across service organizations to ensure alignment with FAA strategic and performance goals and to eliminate redundant activity, duplicate benefits, service gaps, and service overlap;
- ☐ Develops and maintains standard guidance for conducting service analysis and concept and requirements definition;
- ☐ Assists service organizations in establishing a service analysis capability and conducting service analysis;
- ☐ Leads planning and activities for concept and requirements definition;
- ☐ Ensures the requirements, policy, and procedures identified in the AMS and FAST are followed by stakeholders;
- ☐ Provides engineering analysis and recommendations to ensure technical integration and integrity is consistent with financial and policy goals, outcomes, and commitments;
- ☐ Ensures implementation efforts are harmonized with operations and stakeholder priorities
- ☐ Ensures risks are addressed collaboratively to facilitate delivery of operational capabilities and benefits; and
- ☐ Develops, maintains, communicates, and supports the execution of enterprise-wide planning artifacts that describe the lifecycle of the National Airspace System.

INFORMATION TECHNOLOGY RESEARCH AND DEVELOPMENT ORGANIZATION

- ☐ Performs corporate-level Mission Support service analysis and coordinates service activity across service organizations to ensure alignment with FAA strategic and performance goals as well as to eliminate redundant activity, service gaps, and duplicate benefits;
- ☐ Oversees the Mission Support architecture;
- ☐ Develops and maintains tools and standards for conducting Mission Support service analysis;
- ☐ Works with corporate strategic planning and service organizations to ensure consistency between service planning and long-range strategic planning of the FAA;

- ❑ Works with service organizations to translate user needs into a sequenced and traceable Mission Support architecture that defines the functions and sub-functions necessary to achieve intended services or operational capability;
- ❑ Leads planning and activity for concept and requirements definition and works with Mission Support service organizations to define program requirements, determine realistic solutions to service need, and assess their impact on the Mission Support architecture;
- ❑ Ensures policy and requirements identified in AMS and FAST are followed by Mission Support stakeholders;
- ❑ Provides engineering analysis and recommendations to ensure technical integration and integrity is consistent with financial and policy goals, outcomes, and commitments; and
- ❑ Ensures implementation efforts are harmonized with operations and stakeholder priorities.

OFFICE of INFORMATION & TECHNOLOGY, SOLUTION DELIVERY SERVICE, ENTERPRISE ARCHITECTURE & PORTFOLIO INSIGHT DIVISION, EA BRANCH

- ❑ Approves Mission Support information technology and chargeback mechanism;
- ❑ Approves new Mission Support information technology projects for submission to the Joint Resources Council for funding;
- ❑ Oversees performance of information technology investments; and
- ❑ Reviews information technology shared service operational performance against baseline measures and tracks cost savings against operational baselines.

SERVICE ORGANIZATIONS

- ❑ Plan and manage resources as assigned by the Joint Resources Council to deliver services within their service area of responsibility;
- ❑ Conduct service analysis for assigned services and plan service delivery;
- ❑ Maintain consistency between service planning and FAA strategic and performance goals;
- ❑ Work with the appropriate systems engineering organization to develop the solution concept of operations and requirements, as required;
- ❑ Work with the appropriate systems engineering and operating organizations to determine realistic alternative solutions to service needs; and
- ❑ Identify, justify, obtain, and manage research, study, and analysis within their service area of responsibility.

Teams and Groups

CAPITAL INVESTMENT TEAM

- ❑ Assesses the business justification, budget affordability, and priority of investment initiatives and provides findings to the Joint Resources Council before investment decisions;
- ❑ Performs corporate budget formulation and execution, including budget impact

assessments, and recommendations of funding offsets and reprogramming due to program baseline changes, marks/pass-backs from the Office of the Secretary of Transportation, Office of Management and Budget, and Congress; and

- ☐ Establishes and maintains an up-to-date prioritization of all on-going and proposed investment programs for use in budget impact assessments and determination of offsets.

INDEPENDENT SAFETY ASSESSMENT TEAM

- ☐ Conducts independent operational assessment for programs as directed by the Vice President of ATO safety and Technical Training.

PRODUCT OR SERVICE TEAM

- ☐ Develops, procures, and delivers products or services for users or customers;
- ☐ Manages the acquisition program baseline or execution plan of investment programs it is implementing and reports breaches to management;
- ☐ Updates the OMB Major IT Business Case annually for designated programs;
- ☐ Assists in development of program requirements recorded in the program requirements document;
- ☐ Develops cost and schedule baselines during final investment analysis for the solution selected for implementation;
- ☐ Acquires new or improved capability for services and products throughout their lifecycle;
- ☐ Keeps planning current during solution implementation in the implementation strategy and planning document;
- ☐ Supports the conduct of post-implementation reviews;
- ☐ Ensures coordination and obtains input from subject-matter experts in critical functional disciplines. These disciplines vary by the type of program, but typically include: management of requirements; test and evaluation; deployment planning; logistics support; procurement planning; real property; acquisition, management, and disposal; configuration management; earned value management; human factors; environmental, occupational safety and health, and energy considerations; information technology; system engineering; security; system safety management; spectrum management; risk management; regulation and certification; telecommunications. The service organization is responsible to ensure that all relevant disciplines have been contacted whether or not they appear in the above list.

SOURCE EVALUATION TEAM

- ☐ Drafts all screening information requests;
- ☐ Formulates the source evaluation plan;
- ☐ Reviews lessons-learned reports that provide meaningful insight into the procurement;
- ☐ Ensures an in-depth review and evaluation of each submitted screening document against
- ☐ FAA requirements and evaluation criteria;
- ☐ Prepares the source evaluation report (including recommendations, if requested) so the source selection official may make down-selection and/or award decisions, and if requested by the source selection official, prepares documentation for the decision rationale;

- ☐ Oversees all procedural and administrative aspects of the procurement;
- ☐ Selects advisors to assist the team in its evaluation, if required;
- ☐ Participates in all debriefings; and
- ☐ Prepares a lessons learned memorandum after completing the source selection.

CAPTURE TEAM

- ☐ Oversees and coordinates implementation of assigned investment increments required to obtain the assigned operational capability; and
- ☐ Identifies operational capability risks and issues and recommends corrective action to the portfolio manager.

CONCEPT STEERING GROUP

- ☐ Coordinates activity to develop and validate new concepts and ideas during service analysis; and
- ☐ Facilitates the review of new ideas and proposed changes to the NAS Concept of Operations.

Personnel

PORTFOLIO MANAGER

- ☐ Oversees and reports operational capability status to the NextGen Management Board;
- ☐ Evaluates operational capability demand against resource constraints;
- ☐ Identifies and assesses operational capability risks and recommends corrective actions;
- ☐ Suggests trade-offs and recommendations within the operational capability investment increments to the NextGen Management Board; and
- ☐ Participates in program reviews and budget build processes for elements of the operational capability.

EARNED VALUE MANAGEMENT FOCAL POINT

- ☐ Serves as the FAA earned value management executive agent;
- ☐ Assists program managers and business managers to apply earned value management requirements to capital investment programs and contracts;
- ☐ Coordinates earned value management activities for FAA with other government agencies and with industry and professional associations; and
- ☐ Collects monthly schedule and cost performance data, variance analysis, and corrective action plans for major programs.

PRODUCT OR SERVICE TEAM LEADER

- ☐ Serves as the source selection official for procurements subject to the JRC process unless otherwise designated by the Joint Resources Council;

- ☐ Serves as spokesperson for the team;
 - ☐ Guides, encourages, and coaches team members;
 - ☐ Leads and facilitates team efforts without dominating the process;
 - ☐ Keeps the team focused on consensus decision-making and ensures individual team members do not dominate team deliberations;
 - ☐ Ensures all stakeholders are members of the team and that they participate in team decision-making;
 - ☐ Leads development of cost, schedule, and performance baselines during final investment analysis;
 - ☐ Determines the management approach for an investment program and applicable contracts based on program size, complexity, risk, and FAA earned value management policy;
 - ☐ Manages the acquisition program baseline or execution plan and reports performance information to management, including anticipated or actual breaches with corrective actions or a request for revised baseline values;
 - ☐ In consultation with the contracting officer, determines the acquisition strategy for obtaining the selected solution and establishes the appropriate earned value management and reporting applications for each contract;
 - ☐ Assures FAA program needs are acquired through the appropriate source selection process and assures screening information requests include adequate definition of requirements;
 - ☐ Assures qualified technical evaluators, if required, assist the source evaluation team in the evaluation; and
 - ☐ In consultation with the contracting officer, conducts the integrated baseline review, assisted by the contracting officer's representative;
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