AMS Lifecycle Management Policy

In-Service Management

- Deliver Air Traffic Control and Other Business Services
- Sustain Services
- Evaluate Performance and Customer Expectations
- Prioritize Opportunities for Operational Funding
- Support Service Delivery
- Sustain In-Service Support
- Update the OMB Exhibit 300 for Annual Budget Cycle (Designated Programs Only)
- Update In-Service Management Planning Documents
- Execute Emergency Sustainment Actions
- Maintain Physical, Personnel, and Information Security at All FAA Facilities
- Sustain the Physical Infrastructure
- Acquire, Manage, and Dispose of Property
- Manage and Control Configuration of All Services and Service Components
- Verify and Validate Key Work Products and Products
- Sustain Flight Inspections, Aircraft Certification, and Regulatory Requirements

Configuration Management

In-Service Management

- Perform Configuration Status Accounting
- Perform Configuration Change Management
- Manage Configuration of Product Upgrades

Environmental, Occupational Safety and Health

In-Service Management

- Provide EOSH Technical Support to Post Implementation Review (PIR) and Other Support as Required

Human Factors

In-Service Management

- Support as Required

Information Systems Security

In-Service Management

- Security Upgrade Insertion
- Continuous Monitoring and Patching
- Periodic Assessment and Re-Authorization
- Termination and Disposal of Investment and Data

Integrated Logistics Support

In-Service Management

- Update LCC Cost Estimates and Funding Requirements
- Perform Operational and Supportability Analyses
- Develop Business Cases for Technology Refresh and Service-Life Extension
- Assess ECPs and NCPs
- Implement Reutilization or Disposition

Risk Management

In-Service Management

- Continue Risk Identification and Mitigation Activities

System Engineering

In-Service Management

- Support as Required

Test and Evaluation

In-Service Management

- Conduct T&E During In-Service Management
- ISM Needs and Requirements (TEGS Phase 1: Define It)
- ISM Needs and Requirements (TEGS Phase 2: Design It)
- ISM Development Test (TEGS Phase 3: Build It)
- ISM System Test (TEGS Phase 4: Test It)
- ISM Key Site Test (TEGS Phase 5: Key Site / National Deployment)
- Conduct T&E in Support of Service-Life Extension

Deployment Planning

In-Service Management

- Support as Required

Commercially Available Hardware and Developmental Software

In-Service Management

- Implement Sustainment Engineering
- Re-plan Within Budget
- Assess System Performance
- Within Scope of Sustainment Engineering?
- Prepare for Investment Decision
- Make Investment Decision
- Go to Appropriate System Acquisition Flowchart
- Provide and Manage Engineering Support
- Provide and Manage Product Maintenance
- Maintain Logistics Support
- Provide 2nd Level Maintenance
- Maintain Infrastructure and Facilities
- Maintain Security
- Provide In-Service Training
- Provide Flight Inspections and Develop SIAPs

Developmental Hardware and Developmental Software

In-Service Management

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