FAA LIFECYCLE MANAGEMENT PROCESS FLOWCHART

Research for Service Analysis

Mission Analysis — Service Analysis; Concept & Requirements Definition

Investment Analysis — Initial Investment Analysis; Final Investment Analysis

Solution Implementation

In-Service Management

FAA AMS Lifecycle Management Policy

FAA AMS Lifecycle Management Policy

Functional Areas

Configuration Management

Environmenatal, Energy and OSHA Management

Human Factors

Information Systems Security

Integrated Logistics Support

Risk Management

System Engineering

Test and Evaluation

System / Software

Commercially Available Hardware and Developmental Software

PROGRAM PLANNING
SYSTEM DEVELOPMENT
IN-SERVICE MANAGEMENT
CONTRACTING
IMPLEMENTATION
FACILITY MODERNIZATION
REAL ESTATE ACQUISITION

Developmental Hardware & Developmental Software

PROGRAM PLANNING
SYSTEM DEVELOPMENT
IN-SERVICE MANAGEMENT
CONTRACTING
IMPLEMENTATION
FACILITY MODERNIZATION
REAL ESTATE ACQUISITION

Commercially Available Hardware and Software

PROGRAM PLANNING
IN-SERVICE MANAGEMENT
CONTRACTING
IMPLEMENTATION
FACILITY MODERNIZATION
REAL ESTATE ACQUISITION