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

CONTRACTING

IMPLEMENTATION

FACILITY MODERNIZATION

REAL ESTATE ACQUISITION

IN-SERVICE MANAGEMENT

Developmental Hardware & Developmental Software

PROGRAM PLANNING

SYSTEM DEVELOPMENT

CONTRACTING

IMPLEMENTATION

FACILITY MODERNIZATION

REAL ESTATE ACQUISITION

IN-SERVICE MANAGEMENT

Commercially Available Hardware and Software

PROGRAM PLANNING

CONTRACTING

IMPLEMENTATION

FACILITY MODERNIZATION

REAL ESTATE ACQUISITION

IN-SERVICE MANAGEMENT