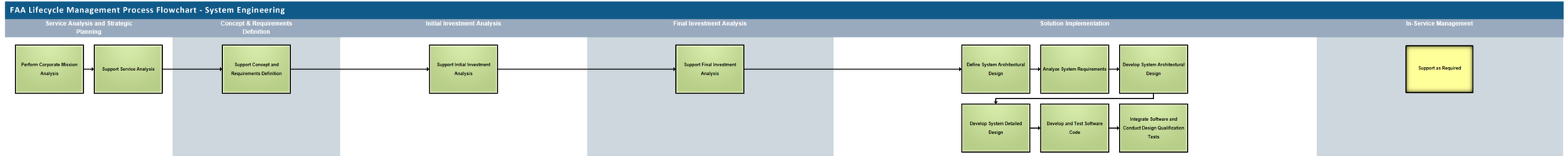
FAA Lifecycle Management Process Flowchart - System Engineering
Service Analysis and Strategic Planning
Concept & Requirements Definition
Initial Investment Analysis
Final Investment Analysis
Solution Implementation
In-Service Management
Perform Corporate Mission Analysis
Support Service Analysis
Support Concept and Requirements Definition
Support Initial Investment Analysis
Support Final Investment Analysis
Define System Architectural Design
Analyze System Requirements
Develop System Architectural Design
Develop System Detailed Design
Develop and Test Software Code
Integrate Software and Conduct Design Qualification Tests
Support as Required