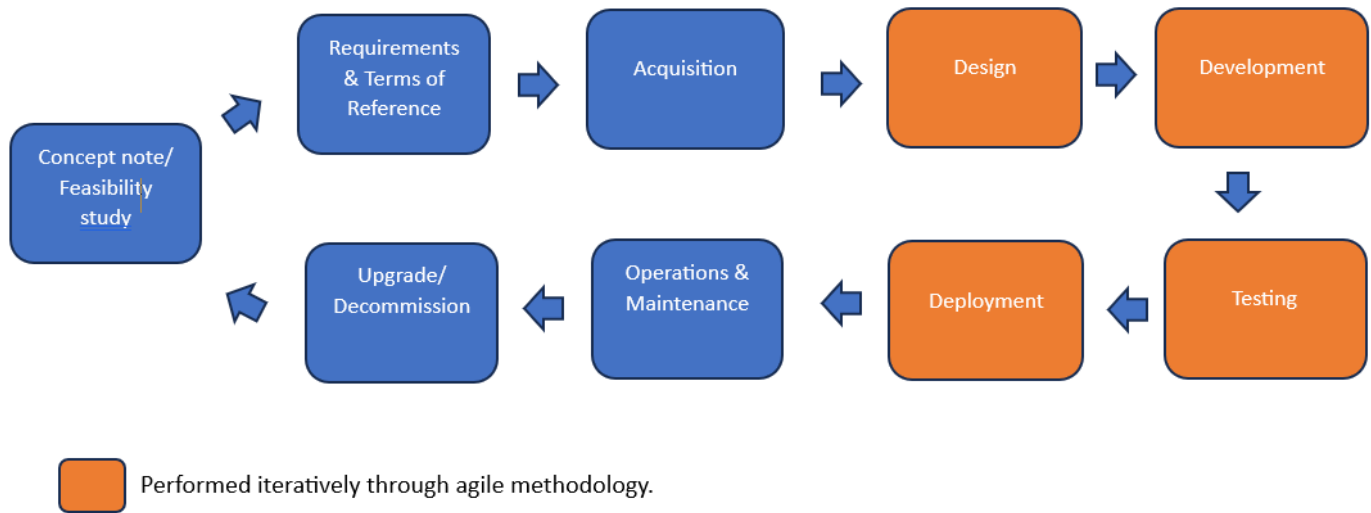


Overview

Software life cycle process [Mandatory]

Software Lifecycle Management refers to a structured process acquiring, implementing and maintaining high quality software. Government institutions should follow the following steps when deploying new software:



1. Concept note/feasibility study
2. Requirements Analysis and Terms of Reference
3. Software acquisition
 - a. External Procurement
 - b. Inhouse Development
4. Architecture & Design
5. Development
6. Testing
7. Deployment
8. Operations & Maintenance
9. Upgrading and Decommissioning

Agile approach [Recommended]

The design, development, testing and deployment (Steps 4 to 7) should be done through an agile approach which is the recommended approach for software development in Government institutions.

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