

# FLS5

## Product Brochure



## EPCROMAN Private Limited

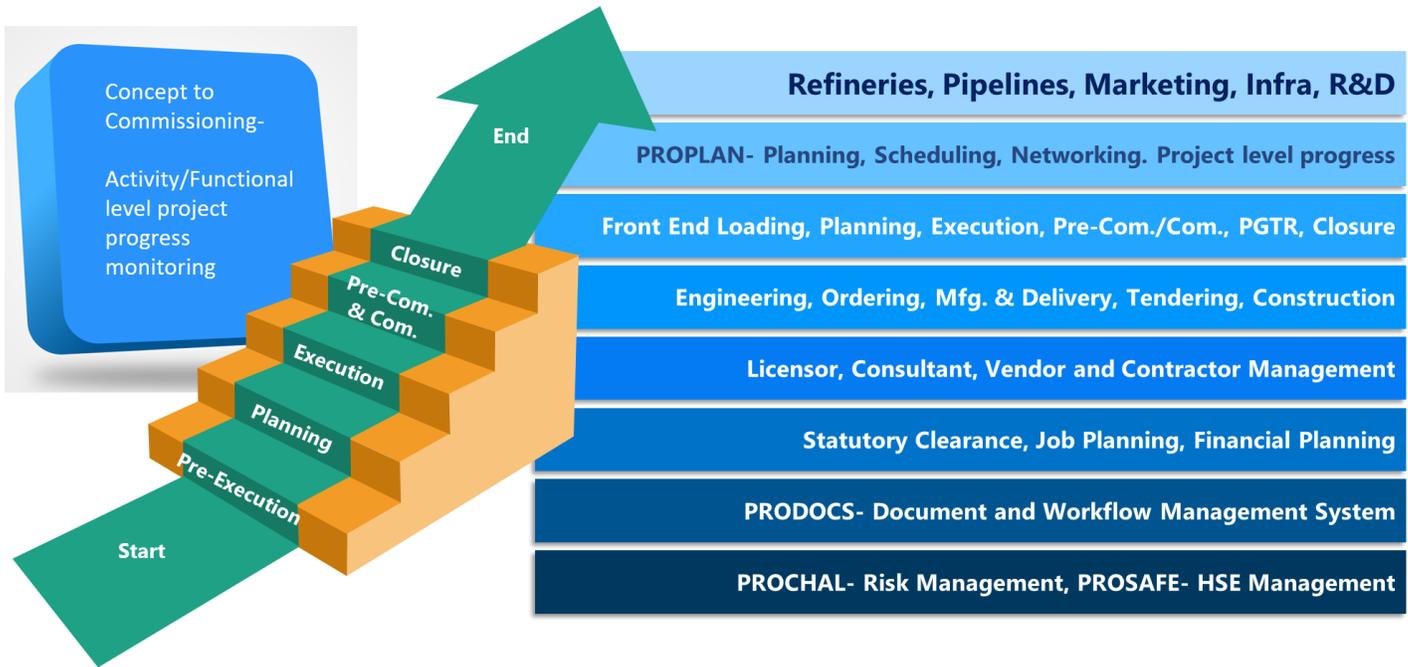


Automate. Innovate. Elevate.

**Technology Ideas, Products, Services & Solutions for EPC Industry**

## Function Level Schedule Five Software

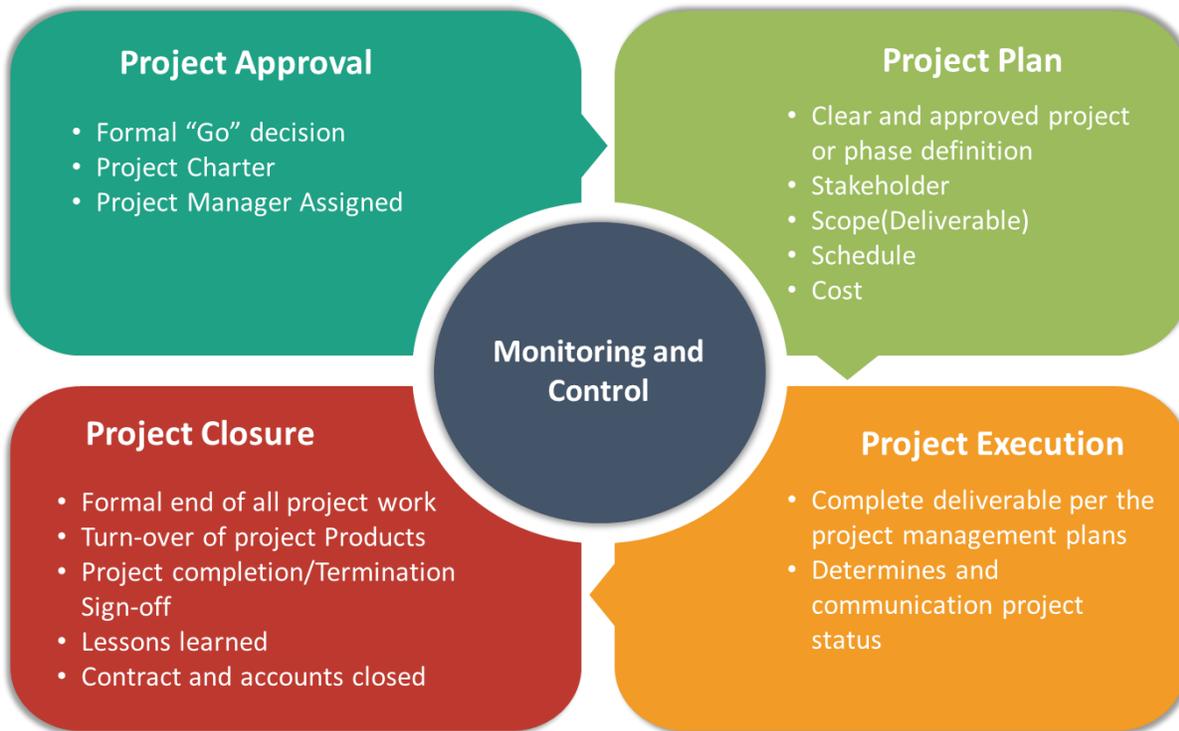
Function Level Schedule Five Software is the need for EPC organizations worldwide. FLS5 Software offers the PMO group to set, maintain and ensure the standards for Project Management.



## Importance of FLS5

The FLS5 (Function Level Schedule Five Software), as a practice, helps in standardizing the organizational processes around the entire process of the project and the user base across the organization/employees starting from.

- Pre-execution
  - Conceptualization
  - Feasibility Report (FR) stage
  - Select stage gate
  - Detailed Feasibility Report (DFR)
- Execution (Planning/Engineering/Ordering/Manufacturing/Construction)
- Commissioning
- Project close out

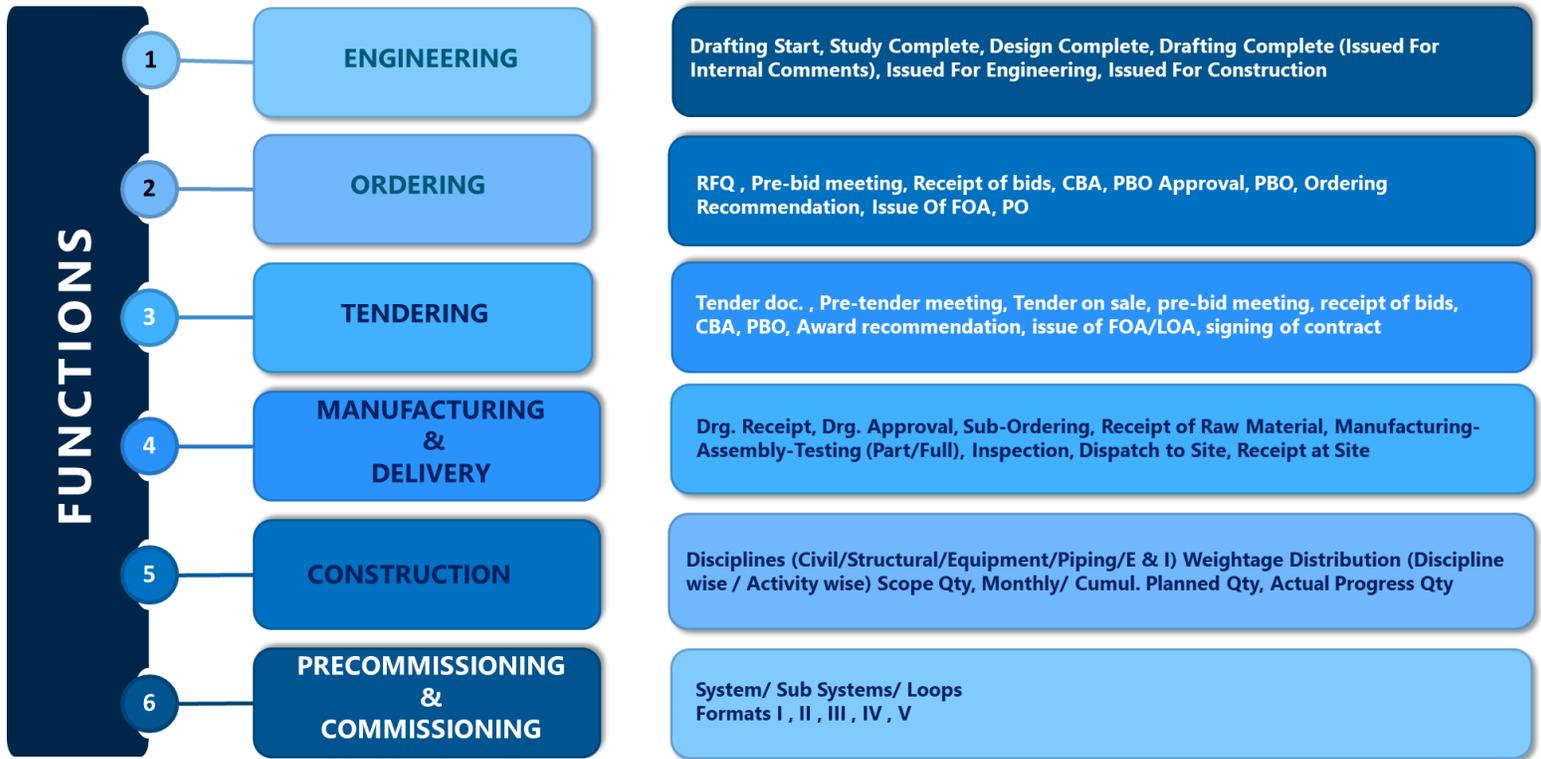


## Pre-Execution



Save Pre-Execution Activities as Milestones and categories them into Milestone Types such as PIS | ED MoU | MMC / MoSPI etc.

# Functional Schedule



## FLS5 Flowchart

### Pre-Execution

- Conceptualization
- Feasibility Report
- Select Gate Stage
- Detailed Feasibility Report

### Execution

- Job Planning
- Engineering
- Ordering
- Tendering
- Mfg. & Dely.
- Construction
- Commissioning

## Dashboards & Reports

- Division Dashboard
- Project Dashboard
- Unit/Function S-curve
- Finance Prog. Dashboard
- Org./Project CAPEX
- Project Completion Outlook
- Monthly Prog. Report

## Value Added Modules

- HSE Management
- Risk Management
- Contractor Rating
- Vendor Expediting & Rating
- Project Compendium
- Project Insurance
- Document Management System

## Why FLS5

- **Support the integration with the enterprise** : Enables the organization for integrating a whole view over the cost, schedules, and resources
- **Provide information for different levels of stakeholders** : FLS5 is a simple enough to be used by different levels of stakeholders (Internal and External) and enables them to perform their roles
- **Support dynamic changing environments and priorities** : Flexible enough to adapt to changing environments and to have external stakeholders independent of external influencing factors
- **Manage the project portfolio and provide high-level dashboards** : Project dashboards enable the Managers, Business Heads, Divisional Heads, and Project Groups to manage the selection, managing, reporting, and optimization of all projects through a consolidated dashboard that can provide enough customized information about the portfolio to facilitate their strategic decisions
- **Map and support your processes** : Support the many industrial processes with in-built availability of the standard executing functions such as Engineering, Ordering, Tendering, Manufacturing and Delivery and Construction, Commissioning etc.
- **Teams Work and Bonding** : Collaboration between different teams in different locations through web based operating technology. It makes it feasible to build project teams from across the organization

- **Build your knowledge base** : The central repository of information. Reduces the time spent in planning from project to project
- **Simplify and reduce the administrative burdens** : One of the main focuses of the FLS5 tool is to simplify the reporting processes during projects. Enables the project managers to focus on their main tasks during the projects
- **Support the organizational standards and consistency across the projects** : Supports the consistency and standardization among all projects with their use of common knowledge information

## Features

- CPM-Based Scheduling: Create multi-level project schedules with resource loading and critical path generation.
- Smart Alerts: Get instant notifications for delays, schedule changes, and critical activity updates.
- Dynamic Look-Ahead Plans: Generate 30-day or 90-day schedules with resource requirements.
- Cost Control & Forecasting: Monitor and report project costs with forecasts and graphical insights.
- File Comparison: Identify and track changes between project baseline files.
- Progress Tracking: Calculate activity-wise and unit-wise progress, including 4D (3D + Time) scheduling.
- 3D Integration: Link project schedules with IFC 3D models for visual construction monitoring.
- Estimation & Cost Data: Maintain detailed project and unit-wise cost repositories for analysis.
- Vendor & Contractor Evaluation: Assess performance based on cost, quality, timelines, and safety metrics.
- Risk Management: Identify, quantify, and monitor risks with automated scoring and visual dashboards.
- HSE Management: Implement international Health, Safety, and Environment standards for project compliance.
- Work Order Repository: Centralized access to project-wise work orders and approvals.
- Statutory Compliance: Track environmental and statutory clearance statuses with document repositories.
- Automated Alerts & Notifications: Receive reminders for pending claims, policy expirations, and key milestones.
- Document Workflow: Manage documents through Performer, Reviewer, and Approver levels for full traceability.
- Import Management: Track project material imports, EPCG licenses, and related documentation with alert systems.
- Manual Data Entry & Custom Reports: Enter, update, and generate data-driven reports as per project needs.
- Stakeholder Collaboration: Upload reports and progress updates from all project stakeholders.
- Visual Progress Reports: View photos and videos for real-time site progress tracking.

- Project Insurance & Compendium: Manage insurance details and maintain a complete project knowledge base.

## Contact Us



### **EPCROMAN Private Ltd.**

402, Helix 3, LBS Marg,  
Ghatkopar (West), Mumbai- 400086,  
Maharashtra, India  
Phone No.: +91 8879231111 ,  
+91 (022)25111 111/222

### **Branch Office**

**EPCROMAN Private Limited,**  
**Suite No.1515, Floor 15,**  
**S3 Sky Lobby, Burjuman Business Tower**  
**Ph: +971(0)588871880, Dubai**



<https://www.epcroman.com/>



**Sales: [sales@epcroman.com](mailto:sales@epcroman.com)**

**General: [info@epcroman.com](mailto:info@epcroman.com)**



# **EPCROMAN**

Automate. Innovate. Elevate.