



KEY FEATURES

- PPVC Planning (Dfma/VDC, Import from BIM modelling and Project Planning)
- PPVC Activity (Carcasting, MEP, Architect, Structural, Steel Fabrication/Manufacturing)
- Logistics and delivery Planning from yard to Fit out station.
- Lifting Management
- Governance Process for clearance at project Site.
- Quality Check (Inspection, Rework, Defect analysis)
- Asset Tracking Summary, RFID based modules tracking
- Delivery/Site Installation (Logistics, Installation governance Planning/site Installation, Handover)

KEY BENEFITS

- Digital Twin Build Twice (Build Virtual, Build Actual)
- Better Construction Environment
- Increase Productivity
- Improve Quality Control
- Reduce Manpower cost and Safety incident.
- Environment Friendly construction work flow.

Smart Prefab (PPVC)

Prefabricated Prefinished Volumetric Construction (PPVC) refers to a construction method whereby free-standing 3-dimensional modules are completed with internal finishes, fixtures and fittings in an off-site fabrication facility before it is delivered and installed on site.

SmartPrefab designed and solutioned for PPVC Manufactures, Suppliers, consultants to implement the volumetric construction end to end workflow for Structural (Steel & Concrete), MEP, Architectural Pre-fabrication with the Integration of BIM Modelling.

PRODUCT WEBSITE

Visit www.cloudeasy.com and www.smartfm.ai for more details and request for demo

GET IN TOUCH



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Key Stakeholders

- Pre-Casting Supplier
- Pre-Casing Manufacturer
- MEP, Architects, Structural Steel Fabricator
- Contractors/Builder/Consultants
- Conquas/ISO Auditing Company
- Professional Engineers

Pricing Model

- SaaS Model (Module wise Price based on the Requirement)
- Perpetual License for Enterprise(On-Premises/Cloud Based)