



THE ENTERPRISE OPERATIONS PLATFORM

Factory to Customer. Every Entity. Every Rupee.

ShivAI Manufacturer Inventory + Distributor Inventory + Finance Planner — The complete multi-entity operations platform. Multi-Plant MRP (12 analytics modules, cross-plant view) + Multi-DC Distribution (stock transfers, festival planning, supplier tracking) + Multi-Entity Finance (per-entity compliance, intercompany transfers, Tally XML). The full chain across all entities in one system.

THE ENTERPRISE OPERATIONS CHALLENGE

3 Plants. 4 DCs. 2 Entities. Nobody Has the Full Picture.

Manufacturing Group + Distribution Network

Plants produce. DCs distribute. Finance consolidates. Three teams. Three systems. Three timelines. The board sees numbers 3 weeks after month-end.

Rs.5 Cr Working Capital — Where Exactly?

Raw materials in Plant A. WIP in Plant B. Finished goods in DC-1 through DC-4. AR from 200 retailers. Nobody can tell the CFO the real number in under 2 days.

THE INTEGRATED PLATFORM

Three Systems. Full Power. One Data Ecosystem.

MIP — Multi-Plant

4 engines + 12 analytics: Dashboard, Gantt, PO Generator (GST), Where-Used, Scenario Planner, Load Levelling, Scrap/Yield, CLT, Cost Rollup, Material Availability, Exception Dashboard, Inventory Analytics, Cross-Plant.

DIP — Multi-DC

10 AI models + Newsvendor + DC Manager (hub-spoke/peer), Stock Transfer Engine, Festival Planner (8 festivals), Dead Stock Rationalization, Supplier Performance, Working Capital per DC.

MFP — Multi-Entity

10 financial modules per entity + intercompany transfers, Tally XML export (6 voucher types), GST bulk ingest, per-GSTIN compliance, cross-entity consolidation.

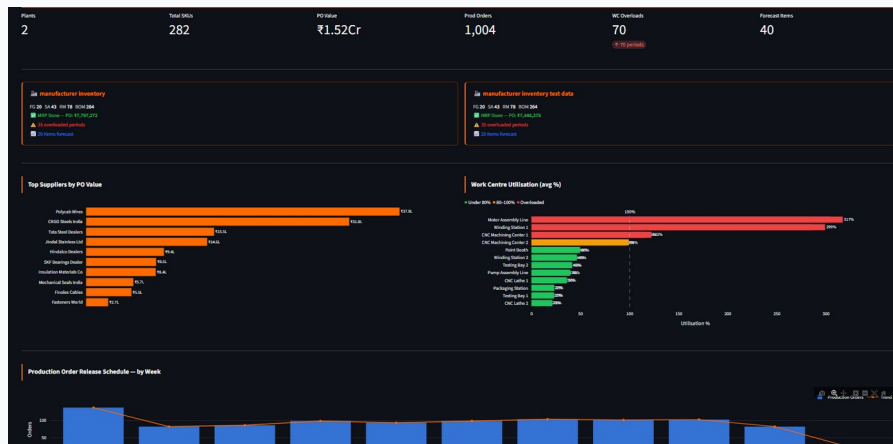
ENTERPRISE INTEGRATION FLOWS

→ **Production → Distribution** MIP production schedule per plant → DIP supply availability per DC. Cross-plant production feeds multi-DC stock planning.

→ **Distribution → Finance** DIP stock transfer savings + recommended POs → MFP cash flow per entity. Festival demand spikes → entity-level cash planning.

→ **Manufacturing → Finance** MIP Cost Rollup per plant → MFP entity profitability. Capacity overloads → overtime cost → budget variance.

Intercompany Across All Three Plant ships to DC (MIP → DIP). DC invoices customer (DIP → FP). Finance tracks intercompany transfer pricing for elimination at group consolidation.



Enterprise dashboard — cross-plant production + multi-DC distribution + multi-entity finance in one view



Capacity Heatmap – Balance work center capacity, overloaded work centers, max. & avg. utilization



ShivAI Supply Chain Solutions

THE COMPLETE MODULE COUNT

Manufacturing Inventory Planner (MIP)

MRP + BOM + CRP + AI Forecast + 12 analytics modules. Cross-plant consolidation. GST-compliant PO generation.

Finance Planner (FP)

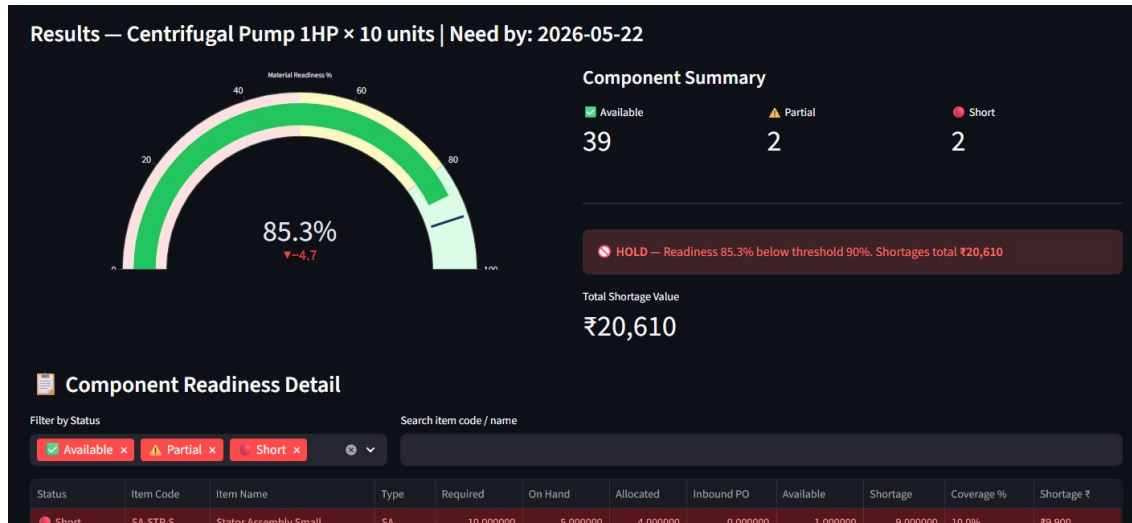
10 modules per entity. GST engine + e-Invoice + TDS/TCS + Balance Sheet + FP&A. Intercompany transfers. Tally two-way XML.

Distribution Inventory Planner (DIP)

10 AI models + Newsvendor + 5 multi-DC modules. Stock transfers. Festival planning. Supplier tracking.

Integration Layer

Demand forecast → MRP input. Production plan → stock availability. Planned orders → cash flow. Inventory → working capital. Supplier data shared. GST end-to-end.



THE BUSINESS CASE

30+ Total modules	Rs.25L+ Annual operational savings	100% Entity-level compliance	1 System Factory to customer to bank
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WHO IT'S FOR

Manufacturing + Distribution Groups Rs.100-500 Cr group. Make AND distribute across multiple locations and entities.	FMCG Enterprises Own factories + distribution network. Festival-driven demand. Multi-GSTIN.	Industrial Conglomerates Manufacturing arm + trading arm + distribution arm. Intercompany complexity.	PE-Backed Growth Cos Scaling fast. Need operational visibility that grows with them. Board-level reporting.
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Start your 30-day Pilot (₹4,999) | contact@shivaiscsolutions.com | www.shivaiscsolutions.com