

EXLATHENA — ENTERPRISE BRIEF

Demand Planning That Reads Your ERP and MES

Technical brief for manufacturing & supply-chain planners — forecasting as an executable plan on live fabric.

Audience

For planners still rebuilding the executable plan in a twin spreadsheet, and for ops/IT leaders evaluating ERP/MES-honest planning.

The demand–plan gap

Manufacturing demand planning breaks when the forecast is not the same object as the executable plan.

- Signal lag closes the window inside lead time.
- Constraint blindness: forecasts that ignore BOM, routing, and capacity.
- Broken handoff from prediction to explainable next action.

ERP/MES-honest requirements

Continuous live feeds — not a one-shot extract.

- Live demand, orders, inventory
- BOM, routing, work-center masters
- Supplier lead-time history
- MES machine, shift, downtime
- Procurement receipts and open POs

Pipeline

Analytics → Prediction → Planning → Optimization → Decision as one continuous path on the supply chain brain.

Engagement

Map which objects actually feed the prospect demand path in a discovery workshop. No invented ROI claims.

Request a workshop: info@exlathena.com · Download library on Resources