



# Intelligent manufacturing decisions

Purpose-built for manufacturing organizations, Solver is a cloud-based extended financial planning and analysis (xFP&A) solution that leverages patented QuickStart integration technology to enable immediate access to ready-to-use reporting and planning templates. Unify fragmented data across production, procurement, and shop floor operations to drive visibility, efficiency, and intelligent decisions that transform your manufacturing operations into a smart factory.

### **Key Benefits**

- Break down data silos across ERP, MES, and shop floor systems with unified financial and operational reporting
- Improve production planning accuracy with Al-driven predictive analytics that optimize scheduling and minimize downtime
- Gain real-time visibility into manufacturing performance through integrated dashboards tracking OEE, cycle times, and production costs
- Streamline multi-plant consolidations with automated intercompany eliminations and currency translation
- Track ESG metrics including energy consumption, waste reduction, and sustainable sourcing alongside financial performance
- Model scenario planning for supply disruptions, raw material price fluctuations, and demand volatility
- Accelerate decision-making with driver-based budgeting that aligns production capacity, material requirements, and labor planning
- Analyze profitability by product line, production run, facility, and customer segment to identify margin opportunities

# All-inclusive licensing for manufacturing operations

With Solver, every user across your manufacturing organization gets access to the entire Solver Suite. No need to purchase additional modules or connectors. Empower plant managers, production planners, procurement teams, quality engineers, and finance professionals with the same powerful planning and reporting capabilities.



### **Manufacturing Insights**

Gain real-time visibility into OEE, cycle times, and production costs

Improve production planning with AI-driven analytics

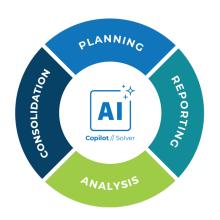
Analyze profitability by product line, facility, and customer segment



# Accelerate Intelligent Decisions

Guided implementation tailored to your team

Expert-led training for power users
Smooth deployment to all users
Comprehensive support and
growth plan



## **Effortlessly consolidate data**

Unify manufacturing data for end-to-end visibility

Solver is redefining the category of cloud-based reporting and planning for manufacturing operations and provides a user-friendly data warehouse that is built on the Microsoft SQL Azure platform. Solver takes away the complex, expensive implementation of a "homegrown" data warehouse, and instead allows users to access financial and operational data in days, versus weeks or months.

Combine GL data with production metrics, material costs, equipment performance, quality control data, and labor efficiency into a single solution, powered by the most flexible report and planning form designer on the market. Streamline financial and operational consolidations across multiple manufacturing facilities, automate intercompany eliminations, and deliver real-time visibility into production performance from raw material procurement to finished goods delivery.

### Drive intelligent decisions with industry-specific marketplace templates

Solver is designed to meet the unique reporting and planning needs of manufacturing organizations. Meet your production and financial reporting requirements on day one with ready-to-use reports, planning forms, and dashboard templates specifically built for manufacturing and distribution operations from the Solver Template Marketplace or create ad-hoc and custom reports to fit your specific operational requirements.

- **Production Performance Dashboard -** Monitor OEE, cycle times, yield rates, and equipment utilization across production lines
- Material Cost Variance Report Track raw material spending, price fluctuations, and vendor performance against budget
- **Production Capacity & Labor Budget -** Plan production schedules and workforce allocation with automated workflows and scenario modeling



### **Marketplace Links**

**Distribution Templates:** <a href="https://www.solverglobal.com/marketplaces-tem-plates?marketplace\_tab=Showcase&marketplaceIndustries=148893777288">https://www.solverglobal.com/marketplaces-tem-plates?marketplace\_tab=Showcase&marketplaceIndustries=148893777288</a>

**Manufacturing Templates:** <a href="https://www.solverglobal.com/marketplaces-tem-plates?marketplace\_tab=Showcase&marketplaceIndustries=148893777234">https://www.solverglobal.com/marketplaces-tem-plates?marketplace\_tab=Showcase&marketplaceIndustries=148893777234</a>

