

# SAP® Model Company for Connected Manufacturing

The SAP® Model Company for Connected Manufacturing service offers a ready-to-run, comprehensive reference solution for support of integration from the top floor to the shop floor, a real-time manufacturing platform, and support for real-time processes for discrete manufacturing. It is delivered with relevant business content, accelerators, and enablement services, helping you reduce costs, decrease risks, and accelerate adoption during discovery, exploration, and realization activities.

## Business Processes and Capabilities

### Make to Order and Make to Stock



- Production planning
- Production orchestration
- Inventory and basic warehouse management

### Order Execution on the Shop Floor



- Traceability of individual shop-floor control units
- Work in process (WIP) management
- Non-conformance management
- Data collection
- Machine integration
- Statistical process control
- Shop-floor inventory management

### Dashboards, Reports, and Sample Data



- Production-operator dashboards
- Production performance
- Manufacturing reports
- Sample master data for material, routing, and so on

## Delivery Approach

### Preconfigured Solution



- Ready-to-run appliance with applications, configuration, and sample data
- System provisioning over the SAP Cloud portfolio, your preferred cloud provider, or on premise

### Business Content and Accelerators



- Business-process documentation
- Configuration guides, test scripts
- Master-data toolkit
- Machine simulator, including machine setup
- Automatic Production Operator Dashboard refresh

## When to Consider

- Discover the capabilities and innovations of a comprehensive SAP solution for your specific use case
- Prepare and explore using a ready-to-run system for enablement, fit-gap analysis, and solution design
- Support an agile and lean implementation approach with hands-on experience from day one
- Address resource bottlenecks in IT and business and reduce time and effort during realization

## Benefits

- Reduced costs and resource effort thanks to a preconfigured, ready-to-run solution
- Elimination of risk through proven reference-solution architecture and comprehensive process support
- Increased innovation adoption and decreased time to value through agile and lean principles

## Applications

- ▶ SAP S/4HANA® 1610
- ▶ SAP® Manufacturing Execution 15.1
- ▶ SAP Manufacturing Integration and Intelligence 15.1
- ▶ SAP Plant Connectivity 15.1

## Service-Scope Options

1. Enablement and exploration
2. Prototyping
3. Delta blueprint support
4. Shop-floor integration workshop

## Contact and Further Information

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