The SAP Model Company for Industrial Machinery & Components service offers a ready-to-run, comprehensive reference solution for customers with an operating model of make-to-order / engineer-to-order with project execution, supported by advanced variant configuration, production engineering, and operations and service management. 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**

**Project planning**
- Creation of work breakdown structure
- Ability to perform resource planning, capacity adjustment, and cost evaluation from design to assembly and commissioning
- Strategic purchasing and sourcing
- Concurrent project-cost calculation
- Integration with advanced variant configuration

**Project management (procurement and manufacturing)**
- Project simulation, time tracking and monitoring
- Material requirements planning
- Procurement planning and control
- Milestone invoicing
- Integration of production engineering and operations

**Supply chain (warehouse and distribution)**
- Goods receipt
- Embedded SAP Extended Warehouse Management and SAP Inventory Manager
- Shipping and embedded SAP Transportation Management

**Service Management**
- Service contracts
- Service orders, spare parts handling, and billing

**Applications**
- SAP S/4HANA® 1909
- ABAP platform 1909
  (included in license for SAP S/4HANA 1909)
- SAP S/4HANA foundation 1909
  (included in license for SAP S/4HANA 1909)
- SAP Fiori® for SAP S/4HANA 1909
- SAP Fiori front-end server 6.0

**Service-Scope Options**

Mandatory scope
- Installation and knowledge transfer

**Delivery Approach**
- 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-process documentation
- Configuration guides, demo scripts, master data overview

**When to Consider**
- Evaluate the capabilities of a comprehensive SAP solution for your specific use case
- Demonstrate a 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 investigate ways to reduce time and effort

**Benefits**
- Reduced costs and resource effort thanks to a preconfigured, ready-to-run reference solution (sandbox / prototype system)
- 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
- Accelerated enablement and increased engagement

**Contact and Further Information**
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