

RISE with SAP for Manufacturing

Fully integrated SAP industry solutions and products designed for the daily operations of manufacturing companies

To stay competitive and meet the demands for innovation, manufacturing companies require a smart digitalization strategy tailored to their unique needs. With the RISE with SAP cloud migration package, msg provides the quickest route to fully integrated processes and continuous access to the latest solutions. In addition to msg S/4 DMI, the cloud-based all-in-one solution for discrete manufacturing, msg also delivers a range of fully integrated SAP industry solutions and products tailored for the daily operations of manufacturing companies:

SAP and msg Advanced Supply Chain Add-On Packages

• SAP Integrated Business Planning for Sales & Operations

Planning: Integrates corporate, financial, and sales planning into a cohesive process. Throughout this process, departments like corporate planning, financial planning, sales planning, and operational planning collaborate as a single team. This approach allows for the simulation of various planning scenarios, leading to improved and more focused business decisions.

• **SAP IBP Control Tower:** Facilitates continuous transparency in complex supply chains. Analyses powered by AI help you detect potential issues early on.

• **SAP Advanced Planning and Manufacturing:** Optimizes production planning, resource scheduling, and operational costs by leveraging smart automation. A seamless connection between production planning, control, and execution results in improved delivery reliability and reduced lead times, all while upholding quality standards.

• **SAP Advanced Available-to-Promise** Enhances your customer satisfaction by providing real-time inventory management and reliable delivery promises that reflect your true capacity.

• **msg.PPC (ProduktionsPlanungs-Cockpit):** A modular and flexible software package designed to meet both industry and customer-specific needs in production planning and control, particularly for businesses in the aerospace and defense, automotive, metal, wood, paper, and cable manufacturing sectors (Mill).

This solution is fully integrated with SAP S/4HANA and ERP, and it is offered as an SAP-certified solution for both SAP S/4HANA platforms. msg.PPC can be easily integrated with SAP Advanced Supply Chain Add-On Packages like SAP IBP.

The package enhances the standard Production Planning and Control solution of SAP S/4HANA without any modifications by incorporating several additional modules, including the following:

• **Constraints:** Utilization of generic restrictions for production planning and availability checks with flexible conditions and key figures

• **ATP Planer/ Pegging:** Dynamic analyses of multi-level order networks and system-assisted re-scheduling while factoring in capacities. Facilitates the automated calculation of accurate delivery timelines, reflecting real-time updates on customer orders.

• **Simulation Cost Monitor:** Cost-driven, KPI-oriented planning that allows for the creation of various what-if scenarios.

Get started with RISE with SAP and msg. We provide you with independent consultancy.

More information: [Website](#)



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