



SAP S/4HANA Cloud® private edition - entry-level package

msg S/4 DMI Solution

As part of the RISE with SAP strategy, the development of SAP S/4HANA Private Cloud Edition (PCE) combined the advantages of a cloud solution with the flexibility of an on-premise system. This gives you access to the latest innovations and the cost-effectiveness of the cloud with a comprehensive range of functions. Through the standardized system architecture in the cloud, you create lower total cost of ownership on the one hand, as well as a customizable system that you can adapt to your needs. With RISE with SAP, we support your business transformation.

msg S/4 DMI solution - our industry solution for the production of the future!

Faster, more individual, more intuitive - this is what the production of the future looks like in order to continue to fulfill the wishes of customers. More and more, even complex machines, tools, components or equipment are being configured and ordered online, tailored to specific needs. This gives variant configuration a new and important significance. With the msg S/4 DMI solution, you receive a preconfigured cloud-based ERP solution for discrete manufacturing in medium-sized companies. With our industry solution, based on SAP S/4HANA best practices and supplemented by our msg treorbis Variant product, we offer industry-specific functions and integrated, field-tested processes.

The added value for you!

- Specially developed software add-ons for variant manufacturers
- Preconfigured, modular and scalable solution for discrete manufacturing
- Introduction at a fixed price
- 20 years of industry expertise

Scope and additional options

- Industry-specific preconfigured ERP system in the cloud
- Short project duration
- Advanced variant configuration
- Preliminary analysis by msgFIT

[more information here](#)



Challenges

The digital transformation means enormous upheavals for the business world. Particularly in the manufacturing industry, production must be fast, flexible and often highly customized in order to meet customer requirements.

This often poses a great challenge to medium-sized companies in particular to always be technically up to date. Companies must shape this change in such a way that they stand out from their competitors and are fit for the future.

- Increasing product individualization
- No user-friendly interfaces
- Shorter product life cycles
- Shorter delivery times
- Capital tied up in inventory
- Large number of product variants
- Implementation of special and individual customer requirements
- Pricing pressure
- Delayed analysis and access to reliable key figures
- Time-consuming and complex accounting, financial procedures and reporting
- Different hosting and service providers, combining different contracts

Scope of services

With the msg S/4 DMI solution, you receive a preconfigured and cloud-based ERP solution. The end-to-end processes such as MTS, MTO, ETO and ATO, based on SAP best practices, are included in the scope. Added to this is msg treorbis Variant for variant configuration.

Sales (Order-to-Cash)

- Sales order processing (as stock sales and non-stock sales)
- Scheduling agreement processing (for suppliers)
- Third-party order processing

Materials Management (Procure-to-Pay)

- Procurement process
- Inventory management
- Central purchasing

Variant configuration

- Produktmodellierung
- msg treorbis Varianten-Add-Ons

Production planning (Plan-to-Produce)

- Make-to-stock production
- Make-to-order production
- Material requirements planning
- Production capacity balancing

Finance and Controlling (Record-to-Report)

- Accounting and financial statements
- Cost center accounting
- Product costing
- Cost unit accounting
- Contribution margin accounting

HIGHLIGHTS

Through the standardized system architecture in the cloud, you create lower total cost of ownership on the one hand and a customizable system that you can adapt to your needs on the other.

With the msg S/4 DMI solution, we offer a guided transformation as part of RISE with SAP.

- Preconfigured, modular and scalable solution for discrete manufacturing
- Variant configuration with management of individual customer requirements through msg treorbis Variant Add-Ons
- Precisely tailored to the process requirements of the industry
- Standardization and flexibility
- Flexible monitoring and evaluation functions incl. dashboards and graphics
- User-friendly and intuitive user interface
- Business Process Intelligence:
- Preliminary analysis by msgFIT for existing SAP systems and those to be replaced by S/4HANA (optional).
- Analytical support for the transformation of your processes and redesign with Signavio (optional)
- RISE with SAP strategy with an infrastructure for all future requirements



msg S/4 DMI Solutions

Implementation service

- Preconfigured and cloud-based ERP system for discrete manufacturing
- Solution Manager with documentation of the included business processes (scope items) based on our 20 years of industry experience
- SAP Best Practice for the Discrete Manufacturing Industry
- Complete mapping of end-to-end processes including order-to-cash, plan-to-produce, procure-to-pay and record-to-report
- Number of FUE users: 60 users or more
- Project duration: 6 months / 1 week go-live

msg S/4 DMI solution for variant manufacturers

Features msg treorbis Variant msg S/4 DMI solution and additionally:

- Mandatory input
- Preset characteristic values
- Hide characteristics
- Characteristics ready for input
- Simple formula calculation
- Create characteristics and characteristic values
- Delete value
- Value set
- SD - price variant determination
- Bill of material control
- Routing control
- EK - price variant determination

Additional option

Depending on customer requirements, the following additional service can be offered upon request:

- Usage analysis: Efficient system analysis of your existing SAP system.
- Process documentation: Which processes are mapped in your system?
- Basis for the decision on Brown/ Blue/ Greenfield

Would you like to learn more about our offer? We are looking forward to your contact.



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