msg.Variant Calculation

CALCULATE YOUR VARIANTS AND SAVE TIME

Calculating configurable materials is a major challenge for make-to-order manufacturers.
Due to the large number of variants, maintaining variant prices is time-consuming. Often there is no basis for defining conditions because the calculation is missing for the price items. As soon as calculations are available in the system, the condition can be created semi-automatically in the best case.

However, this requires the determination of the condition values via several manual steps. A short-term condition change is only possible with a very high manual effort. With msg.Variant Calculation, msg offers an SAP-certified tool for the system-supported definition of variant conditions on the basis of calculated manufacturing costs and for creating these as master data in the system.

The key benefits

- Simplification of master data maintenance through table entries
- Cost savings by simplification of processes
- No know-how transfer between different departments required; the business department can enter the data itself

.msg

value – inspired by people

Features

With msg.Variant Calculation, you create an optimized data basis to automatically determine and create conditions for your price items. As a basis for the conditions, the manufacturing costs per price item are determined using your own SAP calculation schema. Master data such as BOMs and task lists are used as the calculation base. As additional support, the module also contains msg.Variant decision tables for the configuration of super BOMs and task lists. To make maintenance of master data even more convenient, the package features an Excel interface for data transfer.

The rules for price items are stored in another msg.Variant decision table for variant-dependent sales price determination. It contains the characteristic value assignment that leads to a price variant. Finally, the cost of goods manufactured of the individual price items is available for further processing in the msg.Variant cockpit for automatic sales price calculation.

Modules of the solution

- DT for the configuration of super BOMs
- DT for the configuration of super task lists
- DT in variant-dependent sales price determination
- Automatic sales price calculation with consistency check
- Excel interface for data transfer

In addition to the msg.Variant Analytics, the industry-neutral solution **msg.Variant** includes further modules and packages, with which you can optimize the SAP standard:

msg.Variant Sales
Optimal support of your sales process

msg.Variant Calculation
Calculate your variants and save time

msg.Variant UI5 Quotation Configurator
Your digitalized sales process

msg S/4 Discrete Manufacturing Industries
Optimal integration of CAD, 3D, e-Commerce and ECM

msg.Variant Process Optimization
Optimal integration of CAD, 3D, e-Commerce and ECM

msg.Variant SCM
Simplify your supply-chain processes

We are here to help. Get in touch:

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