SAP Variant Configuration (with AVC) in SAP S/4HANA

Duration: 5 Days Course Code: S41500

Overview:

This course enables you to use Variant Configuration under SAP S/4 HANA. The focus is on Advanced Variant Configuration. Content is the entire modeling and the use in logistical processes.

Virtual Learning

This interactive training can be taken from any location, your office or home and is delivered by a trainer. This training does not have any delegates in the class with the instructor, since all delegates are virtually connected. Virtual delegates do not travel to this course, Global Knowledge will send you all the information needed before the start of the course and you can test the logins.

Target Audience:

- Application Consultant
- Business Analyst
- Business Process Architect
- Business Process Owner / Team Lead / Power User
- Program/Project Manager
- Solution Architect
- Technology Consultant

Objectives:

- This course will prepare you to:
- Model a configurable product
- Maintain all the related objects and master data
- Integrate variant configuration into processes in the supply chain

Prerequisites:

Essential

- S41400 (S4104) Classification in SAP S/4HANA, or
- PLM130 Classification in SAP ERP or
- comparable knowledge in the scope of these training courses

Recommended

- Basic knowledge of material master, material BOM, and task list
- Basic knowledge of processes in sales & distribution, planning, and production

Content:

- Overview and features of variant configuration - Classification system tools
- Features of variant configuration - Material masters, bills of material and task lists
- Configuration profiles and configuration scenarios
- Advanced Variant Configuration (AVC) and Classic Variant Configuration (LO-VC)
- Overview of object dependency types and usages: preconditions; selection conditions; actions; procedures; constraints
- Using object dependencies in BOMs and routings
- Product Modeling Environment for Variant Configuration (PMEVC)
- Using object dependencies for valuation
- Overview of constraints
- Price determination and variant configuration
- Material variants (configured materials)
- Configurable material in sales and distribution, in planning, in production, in engineering and order change management
- Overview product structure and variant configuration
- Transfer LO-VC-models to AVC-models
- Overview of modeling data and transfer for other configurators (knowledge base)
- Overview engineering and order change management (ECM and OCM) and variant configuration

Additional Information:

Course based on software release
SAP S/4HANA 2023

Further Information:

For More information, or to book your course, please call us on 030 - 60 89 444

info@globalknowledge.nl

www.globalknowledge.com/nl-nl/

Iepenhoeve 5, 3438 MR Nieuwegein