



Production Planning in SAP S/4HANA

Code: S4220-v008
Length: 5 days
URL: [View Online](#)

Skills Gained

- This course will prepare you to:
 - Provide participants with a deep understanding of the production planning process, how to configure it, and how to apply the concepts of demand management and material requirements planning in SAP S4/HANA.

Who Can Benefit

- Application Consultant
- Business Analyst
- Business Process Architect
- Business Process Owner / Team Lead / Power User
- Data Consultant / Manager
- Help Desk / COE Support
- Program / Project Manager
- Solution Architect
- System Architect
- Technology Consultant
- Trainer

Prerequisites

- Essential:
 - None
- Recommended:
 - S4H00

Course Details

Course Content

- SAP S/4HANA Production Planning Overview
 - Outlining Production Planning in SAP S/4HANA
 - Considering Prerequisites for Production Planning in SAP S/4HANA
- Master Data for SAP S/4HANA Production Planning
 - Outlining Master Data for SAP S/4HANA Production Planning
- Prerequisites and Tools for Advanced Planning in SAP S/4HANA
 - Outlining Advanced Planning: PP/DS in SAP S/4HANA
 - Reviewing Master Data for Advanced Planning
 - Activating Advanced Planning
 - Evaluating Alerts with the Alert Monitor
 - Planning Production with the Product View
- Demand Management in SAP S/4HANA with Planning Strategies
 - Applying Planning Strategies for Make-to-Order Production
 - Applying Planning Strategies for Make-to-Stock Production
- Advanced Production Planning in SAP S/4HANA
 - Exploring Steps in PP/DS Material Requirements Planning
 - Exploring Heuristics and Functions in PP/DS
 - Applying the PP/DS Planning Run
- Detailed Scheduling in SAP S/4HANA
 - Exploring Concepts and Principles for Detailed Scheduling
 - Applying transactional Tools for Detailed Scheduling
 - Applying Apps for Detailed Scheduling
 - Using Detailed Scheduling in the Planning Run
 - Using the PP/DS Optimizer

Notes

- The course covers the functions in the areas of production planning and requirements planning in SAP S/4HANA. It does not examine company- specific requirements in Customizing.
- This course is mostly suitable for participants who do not know the production planning processes in SAP ERP and SAP SCM (PP/DS). For those who already know the production planning processes in SAP ERP and/or SAP SCM, the delta training S4MA1 is more applicable.

Course based on software release

- SAP S/4HANA 1709
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