

# Production Planning SAP S/4HANA - Fiori-based

Course code: S4222

This course will provide you with a detailed understanding of production planning in SAP S/4HANA handled via Fiori frontend. To learn how to plan using PP/DS, please register for course S4224 in addition. Course based on software release: SAP S/4HANA OP 2022.

## Who is the course for

- 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
- Trainer

## What we teach you

This course will prepare you to:

- Retain 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 S/4HANA handled via Fiori frontend.

## Required skills

### Recommended

- S4H00

## Course outline

- Overview of Supply Chain Planning
- Outlining Supply Chain Planning at a Glance
- Exploring SAP Fiori and the System Landscape
- Demand Management in SAP S/4HANA
- Outlining Make-to-order-Production
- Outlining Make-to-stock-Production
- Applying Enhancements for Demand Management
- Material Requirements Planning with MRP-Live
- Outlining Material Requirement Planning with MRP-Live
- Exploring the Technical Steps of Material Requirements Planning
- Predictive MRP (pMRP)
- Outlining Predictive MRP (pMRP)
- Planning Run in SAP S/4HANA
- Applying the Planning Run in SAP S/4HANA
- Demand-Driven-Replenishment in SAP S/4HANA
- Exploring Demand-Driven-Replenishment in SAP S/4HANA
- Outlook on Multi-step Planning Run in SAP S/4HANA PP/DS

## What you need to know

- The course covers the functions in the areas of production planning and requirements planning in SAP S/4HANA handled via Fiori frontend. 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. For those who already know the production planning processes in SAP ERP, the delta training S4MA1 is more applicable.

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