

## S4525: Consumption-Based Planning and Forecasting in SAP S/4HANA

### Course Outline

#### Course announcements

This course will give you a comprehensive overview and in-depth knowledge of the planning process in SAP S/4HANA. After attending this class, you will understand the major business processes, functions and configuration in consumption-based planning.

#### Course Duration

2 Days

#### Delivery Format

Classroom, Virtual Live Classroom, Hybrid

#### Course Fee

Please contact us for details

#### Goals

This course will prepare you to:

- Explain the materials planning process in Materials Management and Operations
- Use the different consumption based MRP procedures
- Describe the forecasting technique and its function

#### Audience

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

## Content

- Consumption-Based Planning
  - Describing the basics and prerequisites of material requirements planning (MRP)
  - Outlining different MRP procedures
  - Maintaining the material master for consumption-based planning
  - Setting up reorder point planning
- Planning Run
  - Describing the planning run
  - Executing a planning run
  - Converting planning results
  - Evaluating the planning results
  - Calculating lot sizes
  - Outlining MRP Live
- Forecasting
  - Explaining basics of the forecast
  - Executing and postprocessing the forecast
  - Performing forecast-based planning
  - Performing time-phased planning
  - Performing automatic reorder point planning
- Additional Options in Consumption-Based Planning
  - Explaining source determination in materials planning
  - Explaining MRP areas