

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

Course Duration: 40 Hours

Course Code: S4220

1. Course Overview

The **Consumption-Based Planning and Forecasting in SAP S/4HANA** course focuses on equipping learners with the skills to optimize material planning using consumption-based strategies. Participants will gain hands-on experience in understanding demand, forecasting consumption, and configuring planning parameters in SAP S/4HANA. This training ensures efficient inventory management and streamlined supply chain operations.

2. What You'll Learn?

- Fundamentals of Consumption-Based Planning (CBP) in SAP S/4HANA
- Forecasting techniques for materials planning
- Setting up and customizing MRP (Material Requirements Planning) parameters
- Handling reorder point and forecast-based planning methods
- Integration of consumption-based planning with supply chain processes
- Best practices for improving inventory control and demand accuracy

3. Target Audience

- SAP Supply Chain Consultants
- Materials Management (MM) and Production Planning (PP) Professionals
- Business Process Owners involved in inventory and procurement
- SAP S/4HANA Functional Consultants

4. Pre-Requisites

- Basic knowledge of SAP S/4HANA navigation
- Understanding of logistics, MM, or PP processes is recommended

5. Course Content (Modules)

- **Module 1:** Introduction to Consumption-Based Planning in S/4HANA
- **Module 2:** Forecasting Methods and Parameters
- **Module 3:** Reorder Point Planning and Forecast-Based Planning
- **Module 4:** Customizing MRP for Consumption-Based Planning
- **Module 5:** Integration with Procurement and Inventory Management
- **Module 6:** Monitoring, Reporting, and Troubleshooting in CBP
- **Module 7:** Best Practices for Forecasting and Inventory Optimization