

Using Consumption-Based Planning in SAP S/4HANA

OEM: SAP • Code: S45250



COURSE DESCRIPTION

This course provides a comprehensive understanding of consumption-based planning in SAP S/4HANA.

AUDIENCE PROFILE

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

PREREQUISITES

Essential

- For learners who need to learn the basic procurement business scenarios, please visit the learning journey: Exploring the Basics of External Procurement in SAP S/4HANA
- S4500

Recommended

- NONE
-

COURSE OBJECTIVES

By the end of this course, participants will be able to:

- Explain the material requirements planning (MRP) process.
- Use different consumption based MRP procedures.
- Describe and execute forecasting.

COURSE OUTLINE

Module 1

- **Introducing Consumption-Based Planning** Explain the features of consumption-based planning. Specify the planning procedure for a material.
- **Describe the steps of the planning run.**
- **Exploring Net Requirements Calculation** Define the reorder point for a material. Control net requirements calculation for reorder point planning. Control net requirements calculation for forecast-based planning.
- **Exploring Lot Size Calculation** Control lot size calculation for a material.
- **Exploring Scheduling** Control scheduling.
- **Determining Procurement Proposal and Source of Supply** Control procurement proposal determination.
- **Control automatic source determination during a planning run.**
- **Performing Planning** Start a planning run for selected materials and understand the results.
- **Schedule MRP runs.**
- **Setting Up MRP Areas** Decide on the use of MRP areas.
- **Performing Forecast** Create the conditions for forecasting.
- **Run a forecast for a material.**
- **Schedule forecast runs.**
- **Calculate safety stock and reorder point using forecast.**