

SAP Replenishment Planning

OEM: SAP • Code: W26RPL



COURSE DESCRIPTION

This section doesn't contain any content.

AUDIENCE PROFILE

- Application Consultant
- Technical Consultant
- Business Process Owner / Team Lead / Power User
- Industry Specialist
- Program/Project Manager
- Solution Architect
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PREREQUISITES

Essential

- Knowledge about the supply chain process in general
- General experience with SAP systems (Navigation - SAP01)

Recommended

- S4IRT Function Overview in SAP for Retail
- Knowledge about SAP Customer Activity Repository and Unified Demand Forecast (W26CAR)

COURSE OBJECTIVES

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

- Get an overview of SAP Replenishment Planning

- Understand how to work with the solution
- Understand the concept of cost-optimal order
- Learn how aggregated order plans can be used (in an MER process)
- What is available as administration tools
- How integration in terms of master and transaction data is required by SAP Replenishment Planning
- How replenishment- and forecasting-related analytics in combination with SAP Analysis Cloud can be used to identify issues and take action

COURSE OUTLINE

Module 1

• FUNCTIONAL

Basics

- Solution Overview
- Daily process: Basic Functionalities
- Prerequisites: Master data, time series, Demand Influencing Factor (DIF), Unified Demand Forecast (UDF)
- Demand plan (with UDF)
- Cost-optimized replenishment
- Order plan calculation
- Rounding rules and variable order unit
- Manage and control replenishment
- Exception handling
- Basic Inbound/Outbound of data

Specialties

- Simulation
- Replenishment cockpit
- Standard integration with SAP Order and Delivery Scheduling (Industry Cloud) - scheduling data from ODS
- Standard integration with SAP Predictive Replenishment - provide Aggregated Order Plan (AOP)
- Promotion quantity reservation
- Summary and further information sources
- Appendix and exercises

TECHNICAL

- Technical basics and functions
- Roles & authorizations (objects)
- Time series
- Brief excursus: UDF modeling variant and execution
- Replenishment calculation
- Integration with SAP S/4HANA
- Consumption data
- Job scheduling

Monitoring

- Performance and data volume
- General aspects

Data cleansing

- Lessons learned
- Project planning
- Typical project
- Appendix and exercises