

## **S4LG1: Innovative Logistics Processes in SAP S/4HANA Enterprise Management**

### **Course Outline**

#### **Course announcements**

In this course the key logistical business processes are discussed that can be found within SAP S/4HANA Enterprise Management. Demand Planning, Material Requirements Planning and embedded Production Planning and Detailed Scheduling are discussed. There is also focus on the execution processes: External Procurement and Inventory Management, (discrete) Production, embedded Extended Warehouse Management, Order Fulfillment and (embedded) Transportation Management. Real-Time Analytics and possible conversion scenarios are also discussed.

#### **Course Duration**

3 Days

#### **Delivery Format**

Classroom, Virtual Live Classroom, Hybrid

#### **Course Fee**

Please contact us for details

#### **Goals**

This course will prepare you to:

- Explain the motivation behind SAP S/4HANA
- Outline SAP's User Experience strategy
- Use the Simplification Item Catalog to check for simplifications in applications/functional areas
- Understand and execute processes in SAP S/4HANA in the areas of Planning and Execution, especially in Demand Planning, MRP, Manufacturing, External Procurement, and Order Fulfillment
- Position and work with (embedded) PP/DS, EWM and TM
- Work with Real-Time Analytics in SAP S/4HANA

- Outline different conversion strategies for SAP S/4HANA

#### **Audience**

- Application Consultant
- Business Analyst
- Business Process Architect
- Business Process Owner / Team Lead / Power User
- Enterprise Architect
- Help Desk/CoE Support
- Program/Project Manager
- Solution Architect

#### **Content**

- SAP S/4HANA Enterprise Management: Motivation and Overview
  - Explaining the motivation behind SAP S/4HANA
  - Examples of innovations in SAP S/4HANA Enterprise Management
- SAP S/4HANA Enterprise Management: Simplification Item Catalog
  - Checking the Simplification Item Catalog for SAP S/4HANA
- User Experience: SAP Fiori UX
  - SAP's User Experience strategy
- SAP S/4HANA Enterprise Management: Planning
  - Demand Planning in SAP S/4HANA
  - Executing the Material Requirements Planning (MRP) run in SAP S/4HANA
  - Embedded Production Planning and Detailed Scheduling
- SAP S/4HANA Enterprise Management: Execution
  - Understanding External Procurement and Inventory Management
  - Executing Discrete Production in SAP S/4HANA Enterprise Management

- Learn how to use (embedded) Extended Warehouse Management (EWM)
- Exploring Order Fulfillment in SAP S/4HANA
- Exploring Transportation Management
- SAP S/4HANA Enterprise Management: Real-Time Analytics
  - Analyzing incoming sales orders in SAP S/4HANA
- SAP S/4HANA System Conversion Scenarios
  - Checking the Conversion Guide for SAP S/4HANA
- Enterprise Management: Summary
  - A Few Key Take-Aways for SAP S/4HANA Enterprise Management
  - Getting More Information on SAP S/4HANA Enterprise Management