Training for SAP S/4HANA - Delta in Planning, Manufacturing, Execution (PP)

Participants should be familiar with SAP ERP manufacturing functions and should have experience using SAP ERP logistics applications.

Course Code	Topics for SAP S/4HANA - Delta in Planning, Manufacturing, Execution (PP)	Duration in Days (2 Hours / Day)
S4H00	SAP S/4HANA Overview	6
S4LG1	Innovative Logistics Processes in SAP S/4HANA Enterprise Management	7
S4MA1	SAP S/4HANA Manufacturing - Functions & Innovations	8
	Total Days	**21 Days**

1. S4H00 - SAP S/4HANA Overview

Content

- SAP S/4HANA Overview

- Navigation
    - SAP Fiori UX
    - SAP Business Client
    - SAP Logon
- System-wide concepts
    - Organizational elements
    - Master data concept (e.g. material master, business partner)
- Logistics capabilities

- - - o Purchase-to-pay processing

  - o Plan-to-Produce processing

  - o Order-to-Cash processing

- Embedded Analytics

- SAP Activate

  - o Best Practices content

2. S4LG1 - Innovative Logistics Processes in SAP S/4HANA Enterprise Management

Content

- SAP S/4HANA Enterprise Management: Motivation and Overview

- SAP S/4HANA Enterprise Management: Simplification List

- New User Experience: SAP Fiori UX

- SAP S/4HANA Enterprise Management: Planning

  - o Demand Planning, MRP Live, Advanced Planning (PP/DS)

- SAP S/4HANA Enterprise Management: Execution

  - o External Procurement and Inventory Management, Production, Embedded Extended Warehouse Management (EWM), Order Fulfillment including Advanced ATP, Transportation Management

- SAP S/4HANA Enterprise Management: Real-Time Analytics

- SAP S/4HANA Enterprise Management: System Conversion

- Enterprise Management: Summary

3. S4MA1 - SAP S/4HANA Manufacturing - Functions & Innovations

Content

- Introduction to the functions and innovations of S/4HANA Manufacturing

- Enterprise Management User Interface and Role Concept

- Simplifications in S/4HANA Manufacturing

- Overview of the new MRP Live in S/4HANA

- S/4HANA Manufacturing best practices for:

  - Make-to-stock

  - Make-to-order

  - Planning on assembly level

- Overview of PP/DS on S/4HANA

  - Master data and the alert monitor

  - Using demand management and planning strategies in PP/DS

  - Using production planning

  - Outlining detailed scheduling

- Introduction to demand-driven Replenishment

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