S4200

Business Processes in SAP S/4HANA Manufacturing

COURSE OUTLINE

Course Version: 14
Course Duration:
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American English is the standard used in this handbook. The following typographic conventions are also used.

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<thead>
<tr>
<th><strong>Typographic Convention</strong></th>
<th><strong>Example</strong></th>
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<td>This information is displayed in the instructor’s presentation</td>
<td>![Monitor Icon]</td>
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<td>Demonstration</td>
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<td>Facilitated Discussion</td>
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<td>Window title</td>
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TARGET AUDIENCE
This course is intended for the following audiences:

- Systems Architect
- Project Manager
- Project Stakeholder
- Tester
- Training Manager
- Application Consultant
- Development Consultant
- Support Consultant
- Industry / Business Analyst Consultant
- Super / Key / Power User
- Business Process Architect
- Business Process Owner/Team Lead/Power User
- Help Desk/CoE Support
- Industry Specialist
- Solution Architect
- Trainer
UNIT 1

Overview of Supply Chain Planning

Lesson 1: Outlining Supply Chain Planning at a Glance

Lesson Objectives
After completing this lesson, you will be able to:

• Gain an overview of supply chain planning

Lesson 2: Exploring SAP Fiori and the System Landscape

Lesson Objectives
After completing this lesson, you will be able to:

• Get an overview of SAP Fiori and the system landscape
Lesson 1: Reviewing General Master Data in Manufacturing

Lesson Objectives
After completing this lesson, you will be able to:

• Get an impression of master data in manufacturing

Lesson 2: Reviewing Master Data for Inhouse Production

Lesson Objectives
After completing this lesson, you will be able to:

• Get an idea of master data for inhouse production
Lesson 1: Understanding Principles and Tools for Demand Planning

Lesson Objectives
After completing this lesson, you will be able to:

- Get an overview of demand planning tools
Lesson 1: Outlining Demand Management Basics

Lesson Objectives
After completing this lesson, you will be able to:

• Get introduced to demand management

Lesson 2: Exploring Make-to-Stock Production

Lesson Objectives
After completing this lesson, you will be able to:

• Get an overview of MTS production

Lesson 3: Exploring Make-to-Order Production

Lesson Objectives
After completing this lesson, you will be able to:

• Get an overview of MTO production
Lesson 1: Understanding MRP Basics
Lesson Objectives
After completing this lesson, you will be able to:

• Get introduced to MRP Basics

Lesson 2: Introducing MRP Live
Lesson Objectives
After completing this lesson, you will be able to:

• Get introduced to MRP live

Lesson 3: Exploring Production Planning and Detailed Scheduling
Lesson Objectives
After completing this lesson, you will be able to:

• Get introduced to PP/DS
Lesson 1: Outlining Production Types

Lesson Objectives
After completing this lesson, you will be able to:

• Describe the production types supported with S/4HANA.
Lesson 1: Exploring Production Orders: Characteristics and Execution

Lesson Objectives
After completing this lesson, you will be able to:

- Describe the application areas, the characteristics, the integration, and the master data of production orders, and perform the various steps of production order processing.
Lesson 1: Exploring Process Orders: Characteristics and Execution

Lesson Objectives
After completing this lesson, you will be able to:

- Describe the application areas, the characteristics, the integration, and the master data of process orders, and perform the various steps of process order processing.
Lesson 1: Exploring Repetitive Manufacturing: Characteristics and Execution

Lesson Objectives
After completing this lesson, you will be able to:

- Describe the application areas, the characteristics, the integration, and the master data of repetitive manufacturing, and perform the various processing steps.
Lesson 1: Exploring Kanban: Characteristics and Execution

Lesson Objectives
After completing this lesson, you will be able to:

- Describe the application areas, the characteristics, the integration, and the master data of the Kanban solution, and perform the various processing steps.