# S43900

# **SAP S/4HANA Asset Management**- Functions and Innovations

#### **COURSE OUTLINE**

Course Version: 23 Course Duration:

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# **Typographic Conventions**

American English is the standard used in this handbook.

The following typographic conventions are also used.

This information is displayed in the instructor's presentation	<b>-</b>
Demonstration	-
Procedure	2 3
Warning or Caution	A
Hint	<b>Q</b>
Related or Additional Information	<b>&gt;&gt;</b>
Facilitated Discussion	,
User interface control	Example text
Window title	Example text

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## **Course Overview**

#### **TARGET AUDIENCE**

This course is intended for the following audiences:

- Business Analyst
- Business Process Architect
- Business Process Owner/Team Lead/Power User
- Solution Architect



# **UNIT 1 Solutions and Deployment**

### **Lesson 1: Explaining the Intelligent Enterprise**

#### **Lesson Objectives**

After completing this lesson, you will be able to:

• Describe the Intelligent Enterprise

### **Lesson 2: Exploring Deployment Options**

#### **Lesson Objectives**

After completing this lesson, you will be able to:

• Explore Deployment Options

## **Lesson 3: Implementing SAP S/4HANA**

#### **Lesson Objectives**

After completing this lesson, you will be able to:

- Explain SAP Activate
- Explain Public Cloud Implementation
- Explain Private Cloud & On Premise Implementation



# UNIT 2 UI and UX

### **Lesson 1: Check Architecture and Roles**

#### **Lesson Objectives**

After completing this lesson, you will be able to:

· Check roles on FES & BES

## **Lesson 2: Explaining UI Adaptation**

#### **Lesson Objectives**

After completing this lesson, you will be able to:

• Explain UI Adaptation

# **UNIT 3 Organizational Levels**

## **Lesson 1: Work Center, Person and Business Partner**

#### **Lesson Objectives**

After completing this lesson, you will be able to:

• Explain link between Work Center, Person and Business Partner

# **UNIT 4** Technical Objects

## **Lesson 1: Managing Technical Objects**

### **Lesson Objectives**

After completing this lesson, you will be able to:

• Explain how SAP Fiori apps are used to manage technical objects



# **Corrective Maintenance** (Standard Process)

## **Lesson 1: Modelling Maintenance Processing**

#### **Lesson Objectives**

After completing this lesson, you will be able to:

• Explain how to model Maintenance Processing

#### **Lesson 2: Creating and Planning a Maintenance Task**

#### **Lesson Objectives**

After completing this lesson, you will be able to:

• Describe how to create and plan a Maintenance Task

#### **Lesson 3: Exploring Resource Scheduling**

#### **Lesson Objectives**

After completing this lesson, you will be able to:

• Describe the concept of Resource Scheduling

## **Lesson 4: Executing a Maintenance Task**

#### **Lesson Objectives**

After completing this lesson, you will be able to:

• Execute a Maintenance Task

## **Lesson 5: Explaining New Customizing Settings**

#### **Lesson Objectives**

After completing this lesson, you will be able to:

• Explain New IMG Settings for Corrective Maintenance



# **Emergency Maintenance** (Simplified Process)

## **Lesson 1: Outlining Emergency Maintenance**

#### **Lesson Objectives**

After completing this lesson, you will be able to:

• Explain and Use Emergency Maintenance

### **Lesson 2: Explaining New Customizing Settings**

#### **Lesson Objectives**

After completing this lesson, you will be able to:

• Explain Settings for Emergency Maintenance

## **Phase-Based Maintenance**

#### **Lesson 1: Describing Benefits**

#### **Lesson Objectives**

After completing this lesson, you will be able to:

Describe Benefits of Phase Model

#### **Lesson 2: Initiation and Screening**

#### **Lesson Objectives**

After completing this lesson, you will be able to:

· Create, prioritize and accept a Request

## **Lesson 3: Planning, Approval and Preparation**

#### **Lesson Objectives**

After completing this lesson, you will be able to:

• Plan, Approve and Prepare an Order

## **Lesson 4: Scheduling, Execution and Completion**

#### **Lesson Objectives**

After completing this lesson, you will be able to:

- · Perform Scheduling
- Perform Execution, Post Execution and Completion

## **Lesson 5: Explaining New Customizing Settings**

#### **Lesson Objectives**

After completing this lesson, you will be able to:

• Explain Settings for Phase-Based Maintenance



## **Preventive Maintenance**

## **Lesson 1: Working with Task Lists**

#### **Lesson Objectives**

After completing this lesson, you will be able to:

• Explain how SAP Fiori apps are used to work with Task Lists

## **Lesson 2: Working with Maintenance Plans**

#### **Lesson Objectives**

After completing this lesson, you will be able to:

• Explain how to use SAP Fiori apps to work with Maintenance Plans

# **Inspection Checklists**

## **Lesson 1: Managing Inspection Checklists**

#### **Lesson Objectives**

After completing this lesson, you will be able to:

• Use Inspection Checklists

## **Lesson 2: Explaining New Customizing Settings**

#### **Lesson Objectives**

After completing this lesson, you will be able to:

• Explain Settings for Inspection Checklists

# **Mobile Maintenance**

## **Lesson 1: Using Mobile Maintenance**

### **Lesson Objectives**

After completing this lesson, you will be able to:

• Describe concept of Mobile Maintenance

# **UNIT 11** Analytics

## **Lesson 1: Exploring Analytics**

## **Lesson Objectives**

After completing this lesson, you will be able to:

• Describe analytics for SAP S/4HANA Asset Management

