# **S4131**

# **Managing Technical Objects in SAP S/4HANA**

#### **COURSE OUTLINE**

Course Version: 20 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	<b>&gt;</b>
Procedure	2 3
Warning or Caution	1
Hint	
Related or Additional Information	<b>&gt;&gt;</b>
Facilitated Discussion	•—
User interface control	Example text
Window title	Example text



# **Contents**

vii	Course Overview	
1	Unit 1:	Functional Locations
1		Lesson: Structuring Functional Locations
1		Lesson: Transferring Data
1		Lesson: Defining Alternative Labeling
1		Lesson: Fiori Apps for Functional Locations
1		Lesson: Summarizing Customizing for Functional Locations
3	Unit 2:	Linear Asset Management
3		Lesson: Structuring Linear Assets
3		Lesson: Fiori Apps for Linear Assets
3		Lesson: Summarizing Customizing for Linear Assets
5	Unit 3:	Equipment
5		Lesson: Defining Equipment Categories
5		Lesson: Status, Partner, Warranty
5		Lesson: Integration
5		Lesson: Classifying Equipment
5		Lesson: Use Fiori apps for Equipment
6		Lesson: Summarizing Customizing for Equipment
7	Unit 4:	Bills of Material (BOM)
7		Lesson: Structuring BOM
7		Lesson: Using Fiori Apps - BOM
7		Lesson: Summarizing Customizing for BOM
9	Unit 5:	Serial Numbers
9		Lesson: Working with Serial Numbers
9		Lesson: Using Fiori Apps - Serial Numbers
9		Lesson: Summarizing Customizing for Serial Numbers
11	Unit 6:	Measuring Points and Counters
11		Lesson: Working with Measuring Points and Counters
11		Lesson: Using Fiori Apps - Measuring Points and Counters
11		Lesson: Summarizing Customizing for Measuring Points and
		Counters



# **Course Overview**

#### **TARGET AUDIENCE**

This course is intended for the following audiences:

- Application Consultant
- Super / Key / Power User
- Project Manager



# **UNIT 1** Functional Locations

# **Lesson 1: Structuring Functional Locations**

#### **Lesson Objectives**

After completing this lesson, you will be able to:

- Structure functional locations
- Create functional locations
- Explain how SAP Fiori apps are used to manage Functional Locations

### **Lesson 2: Transferring Data**

#### **Lesson Objectives**

After completing this lesson, you will be able to:

Transfer data within technical object structures

## **Lesson 3: Defining Alternative Labeling**

#### **Lesson Objectives**

After completing this lesson, you will be able to:

· Define alternative labeling

# **Lesson 4: Fiori Apps for Functional Locations**

#### **Lesson Objectives**

After completing this lesson, you will be able to:

• Fiori Apps for Functional Locations

# **Lesson 5: Summarizing Customizing for Functional Locations**

#### **Lesson Objectives**

After completing this lesson, you will be able to:

Summarize customizing for functional locations



# **UNIT 2** Linear Asset Management

# **Lesson 1: Structuring Linear Assets**

#### **Lesson Objectives**

After completing this lesson, you will be able to:

Structure linear assets

### **Lesson 2: Fiori Apps for Linear Assets**

#### **Lesson Objectives**

After completing this lesson, you will be able to:

• Fiori Apss for Linear Assets

# **Lesson 3: Summarizing Customizing for Linear Assets**

#### **Lesson Objectives**

After completing this lesson, you will be able to:

• Summarize customizing for linear assets

# **UNIT 3** Equipment

### **Lesson 1: Defining Equipment Categories**

### **Lesson Objectives**

After completing this lesson, you will be able to:

- Structure equipment
- Define equipment categories

## **Lesson 2: Status, Partner, Warranty**

#### **Lesson Objectives**

After completing this lesson, you will be able to:

- Use Status, Partner, Warranty
- Assign partners and addresses
- Define warranties
- Integrate asset accounting into SAP Asset Management

# **Lesson 3: Integration**

#### **Lesson Objectives**

After completing this lesson, you will be able to:

Explain Integration with FI-AA and RE-FX

# **Lesson 4: Classifying Equipment**

#### **Lesson Objectives**

After completing this lesson, you will be able to:

· Classify Equipment

# **Lesson 5: Use Fiori apps for Equipment**

#### **Lesson Objectives**

After completing this lesson, you will be able to:



• Use Fiori apps for Equipment

# **Lesson 6: Summarizing Customizing for Equipment**

### **Lesson Objectives**

After completing this lesson, you will be able to:

• Summarize customizing for equipment

# **UNIT 4** Bills of Material (BOM)

# **Lesson 1: Structuring BOM**

#### **Lesson Objectives**

After completing this lesson, you will be able to:

- Structure BOM
- Explain how SAP Fiori apps are used to manage Bills of Material

## **Lesson 2: Using Fiori Apps - BOM**

#### **Lesson Objectives**

After completing this lesson, you will be able to:

- Use Fiori Apps for BOM
- Outline the catalogs that provide content specific to Bills of Material

# **Lesson 3: Summarizing Customizing for BOM**

#### **Lesson Objectives**

After completing this lesson, you will be able to:

• Summarize customizing for BOM



# **UNIT 5 Serial Numbers**

### **Lesson 1: Working with Serial Numbers**

### **Lesson Objectives**

After completing this lesson, you will be able to:

· Work with Serial Numbers

### **Lesson 2: Using Fiori Apps - Serial Numbers**

#### **Lesson Objectives**

After completing this lesson, you will be able to:

• Use Fiori Apps for Serial Numbers

# **Lesson 3: Summarizing Customizing for Serial Numbers**

### **Lesson Objectives**

After completing this lesson, you will be able to:

• Summarize customizing for serial numbers



**UNIT 6** 

# **Measuring Points and Counters**

# **Lesson 1: Working with Measuring Points and Counters**

### **Lesson Objectives**

After completing this lesson, you will be able to:

- · Work with Measuring Points and Counters
- Activate and perform a measurement reading transfer
- Replace a counter

### **Lesson 2: Using Fiori Apps - Measuring Points and Counters**

#### **Lesson Objectives**

After completing this lesson, you will be able to:

Use Fiori Apps for Measuring Points and Counters

# **Lesson 3: Summarizing Customizing for Measuring Points and Counters**

#### **Lesson Objectives**

After completing this lesson, you will be able to:

• Summarize customizing for measuring points and counters

