

PDF-Based Print Forms with SAP S/4HANA

**COURSE OUTLINE** 

Course Version: 21 Course Duration:

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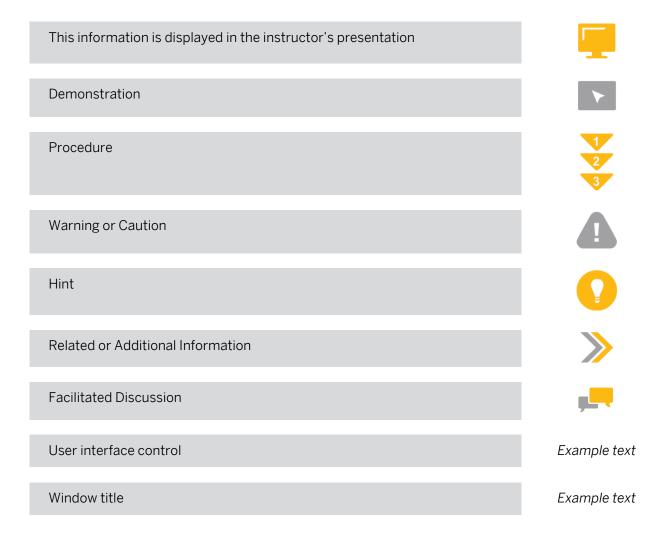
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# **Typographic Conventions**

American English is the standard used in this handbook. The following typographic conventions are also used.





iii

## Contents

#### vii Course Overview

1	Unit 1:	The Architecture of PDF-Based Print Forms
1		Lesson: Outlining the Architecture of PDF-Based Print Forms
3	Unit 2:	Form Interface
3		Lesson: Creating the Form Interface
5	Unit 3:	Form Context
5		Lesson: Defining the Form and Integrating Basic Elements into the Context
5		Lesson: Integrating Folders and Graphics into the Context
5		Lesson: Integrating Addresses and Texts into the Context
7	Unit 4:	Structure and Usage of Adobe LiveCycle Designer
7		Lesson: Creating a Basic Layout using Adobe LiveCycle Designer
7		Lesson: Structuring a Form
9	Unit 5:	Form Layout
9		Lesson: Inserting Static Elements into a Form
9		Lesson: Creating Dynamic Form Elements
9		Lesson: Deploying Tables into a Form
11	Unit 6:	Scripting in Forms
11		Lesson: Implementing Scripting for Form Elements
10	11	Internation of Former into ABAD Dresses
13	Unit 7:	Integration of Forms into ABAP Programs
13		Lesson: Integrating Forms into ABAP Programs
15	Unit 8:	Additional Functionality of PDF-Based Forms
15		Lesson: Using Additional Functionally of PDF-Based Forms
15		Lesson: Administering PDF-Based Forms
17	Unit 9:	Legacy Form Migration
17		Lesson: Migrating Legacy Forms



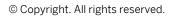
19	Unit 10:	SAP Cloud Forms
19		Lesson: Explaining the Overall SAP Forms Strategy
19		Lesson: Working with Standalone Forms
19		Lesson: Working with Master Forms and Content Forms
19		Lesson: Customizing Output Management
19		Lesson: Explaining and Enhancing the Form Data Provider
21	Unit 11:	SAP Cloud Platform Forms by Adobe
~ ~		
21		Lesson: Explaining SAP Cloud Platform Forms by Adobe

## **Course Overview**

#### TARGET AUDIENCE

This course is intended for the following audiences:

• Developer





vii

## UNIT1 The Architecture of PDF-Based Print Forms

## Lesson 1: Outlining the Architecture of PDF-Based Print Forms

### Lesson Objectives

After completing this lesson, you will be able to:

• Define the architecture of PDF-based print forms



# UNIT 2 Form Interface

## Lesson 1: Creating the Form Interface

### **Lesson Objectives**

After completing this lesson, you will be able to:

- List interface types
- Create an ABAP dictionary-based interface



# UNIT 3 Form Context

# Lesson 1: Defining the Form and Integrating Basic Elements into the Context

#### **Lesson Objectives**

After completing this lesson, you will be able to:

- Define the form context
- Integrate internal tables into the context
- Integrate conditions into the context
- Integrate alternatives into the context

### Lesson 2: Integrating Folders and Graphics into the Context

#### Lesson Objectives

After completing this lesson, you will be able to:

- Integrate folders into the context
- Integrate graphics into the context

### Lesson 3: Integrating Addresses and Texts into the Context

#### Lesson Objectives

After completing this lesson, you will be able to:

- Integrate addresses into the context using Business Address Services (BAS)
- Create standard text modules
- Create SAPscript texts and text modules
- Integrate Smart Form text modules
- Integrate SAPscript texts into the context
- Integrate dynamic texts
- Integrate addresses into the context without BAS



## UNIT 4 Structure and Usage of Adobe LiveCycle Designer

### Lesson 1: Creating a Basic Layout using Adobe LiveCycle Designer

### **Lesson Objectives**

After completing this lesson, you will be able to:

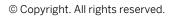
- Add an object to a page
- Employ palettes
- Arrange objects
- Integrate library elements
- Create test data files

## Lesson 2: Structuring a Form

#### **Lesson Objectives**

After completing this lesson, you will be able to:

- Create master pages
- Create pages in the design view
- Structure forms using subforms





# UNIT 5 Form Layout

## Lesson 1: Inserting Static Elements into a Form

#### **Lesson Objectives**

After completing this lesson, you will be able to:

- Insert static images into a form
- Insert static texts into a form
- Insert geometric objects into a form

## **Lesson 2: Creating Dynamic Form Elements**

#### Lesson Objectives

After completing this lesson, you will be able to:

- Insert dynamic elements into a form
- Implement data binding in forms
- Implement display patterns for forms

## Lesson 3: Deploying Tables into a Form

#### **Lesson Objectives**

After completing this lesson, you will be able to:

- Integrate tables in the form layout
- Set conditional breaks for tables
- Set control levels for tables
- Combine tables in nested tables
- Creating tables manually
- Using Subform Sets



# UNIT 6 Scripting in Forms

## **Lesson 1: Implementing Scripting for Form Elements**

### **Lesson Objectives**

After completing this lesson, you will be able to:

- Explain scripting for form elements
- Implement scripting for form elements
- Implement advanced scripting for form elements



## UNIT 7 Integration of Forms into ABAP Programs

## Lesson 1: Integrating Forms into ABAP Programs

### **Lesson Objectives**

After completing this lesson, you will be able to:

- Describe the integration process for forms in ABAP programs
- Create the form with the generated function module
- Manage form processing
- Process spool requests for forms
- Handle class-based exceptions



## UNIT 8 Additional Functionality of PDF-Based Forms

## Lesson 1: Using Additional Functionally of PDF-Based Forms

### **Lesson Objectives**

After completing this lesson, you will be able to:

- Uploading and downloading a form
- Import a PDF file
- Determine accessibility in forms

## Lesson 2: Administering PDF-Based Forms

#### Lesson Objectives

After completing this lesson, you will be able to:

- Perform the customizing needed to use PDF-based forms
- Perform basic administration of forms





# UNIT 9 Legacy Form Migration

## Lesson 1: Migrating Legacy Forms

### **Lesson Objectives**

After completing this lesson, you will be able to:

• Migrate SAPscript and Smart Forms



# UNIT 10 SAP Cloud Forms

## Lesson 1: Explaining the Overall SAP Forms Strategy

#### **Lesson Objectives**

After completing this lesson, you will be able to:

• Describe the overall SAP Forms Strategy

### Lesson 2: Working with Standalone Forms

#### **Lesson Objectives**

After completing this lesson, you will be able to:

Work with Standalone Forms

### **Lesson 3: Working with Master Forms and Content Forms**

#### **Lesson Objectives**

After completing this lesson, you will be able to:

• Work with Master Forms and Content Forms

## Lesson 4: Customizing Output Management

#### **Lesson Objectives**

After completing this lesson, you will be able to:

Customize Output Management

### Lesson 5: Explaining and Enhancing the Form Data Provider

#### Lesson Objectives

After completing this lesson, you will be able to:

- Describe the Form Data Provider
- Understand the Enhancement possibilities of the Form Data Provider



## UNIT 11 SAP Cloud Platform Forms by Adobe

## Lesson 1: Explaining SAP Cloud Platform Forms by Adobe

### **Lesson Objectives**

After completing this lesson, you will be able to:

• Explain SAP Cloud Platform Forms by Adobe

