# BC480

## **PDF-Based Print Forms**

#### **COURSE OUTLINE**

Course Version: 15

Course Duration: 3 Day(s)

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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	<b></b>
User interface control	Example text
Window title	Example text



## **Contents**

ix	Course O	verview
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
5		Context 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	Unit 5:	Form Layout  Lesson: Inserting Static Elements into a Form
9	Unit 5:	Lesson: Inserting Static Elements into a Form Lesson: Creating Dynamic Form Elements
9	Unit 5:	Lesson: Inserting Static Elements into a Form
9	Unit 5: Unit 6:	Lesson: Inserting Static Elements into a Form Lesson: Creating Dynamic Form Elements
9 9		Lesson: Inserting Static Elements into a Form Lesson: Creating Dynamic Form Elements Lesson: Deploying Tables into a Form
9 9 9		Lesson: Inserting Static Elements into a Form Lesson: Creating Dynamic Form Elements Lesson: Deploying Tables into a Form  Scripting in Forms
9 9 9 11	Unit 6:	Lesson: Inserting Static Elements into a Form Lesson: Creating Dynamic Form Elements Lesson: Deploying Tables into a Form  Scripting in Forms  Lesson: Implementing Scripting for Form Elements
9 9 9 11 11	Unit 6:	Lesson: Inserting Static Elements into a Form Lesson: Creating Dynamic Form Elements Lesson: Deploying Tables into a Form  Scripting in Forms  Lesson: Implementing Scripting for Form Elements  Integration of Forms into ABAP Programs
9 9 9 11 11 13 13 15	Unit 6: Unit 7:	Lesson: Inserting Static Elements into a Form Lesson: Creating Dynamic Form Elements Lesson: Deploying Tables into a Form  Scripting in Forms  Lesson: Implementing Scripting for Form Elements  Integration of Forms into ABAP Programs  Lesson: Integrating Forms into ABAP Programs  Additional Functionality of PDF-Based Forms  Lesson: Using Additional Functionally of PDF-Based Forms
9 9 9 11 11 13 13	Unit 6: Unit 7:	Lesson: Inserting Static Elements into a Form Lesson: Creating Dynamic Form Elements Lesson: Deploying Tables into a Form  Scripting in Forms  Lesson: Implementing Scripting for Form Elements  Integration of Forms into ABAP Programs  Lesson: Integrating Forms into ABAP Programs  Additional Functionality of PDF-Based Forms
9 9 9 11 11 13 13 15	Unit 6: Unit 7:	Lesson: Inserting Static Elements into a Form Lesson: Creating Dynamic Form Elements Lesson: Deploying Tables into a Form  Scripting in Forms  Lesson: Implementing Scripting for Form Elements  Integration of Forms into ABAP Programs  Lesson: Integrating Forms into ABAP Programs  Additional Functionality of PDF-Based Forms  Lesson: Using Additional Functionally of PDF-Based Forms



## **Course Overview**

#### **TARGET AUDIENCE**

This course is intended for the following audiences:

- Developer
- Development Consultant



### **UNIT 1** 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**

- 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**

- 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



# **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**

- · 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**

- Integrate tables in the form layout
- Set conditional breaks for tables
- Set control levels for tables
- Combine tables in nested tables



## **UNIT 6** Scripting in Forms

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

#### **Lesson Objectives**

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



# **Integration of Forms into ABAP Programs**

#### **Lesson 1: Integrating Forms into ABAP Programs**

#### **Lesson Objectives**

- 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



## **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:

- · Upload and download a form
- Import a PDF file
- · Determine accessibility in forms

#### **Lesson 2: Administering PDF-Based Forms**

#### **Lesson Objectives**

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



## **Legacy Form Migration**

### **Lesson 1: Migrating Legacy Forms**

#### **Lesson Objectives**

- Apply tables in Adobe LiveCycle Designer versions 6.0 and 7.0
- Migrate SAPscript and Smart Forms