## **BIT750**

## **SAP Application Interface Framework**

#### **COURSE OUTLINE**

Course Version: 03 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:

- Application Consultant
- Development Consultant
- Technology Consultant
- Developer
- System Architect



# **Introduction to SAP Application Interface Framework (AIF)**

### **Lesson 1: Explaining Error Handling with and Without AIF**

#### **Lesson Objectives**

After completing this lesson, you will be able to:

• Explain error handling with and without AIF



## **UNIT 2** General Functionality

### **Lesson 1: Explaining General Functionality**

#### **Lesson Objectives**

After completing this lesson, you will be able to:

• Explain general functionality

### **Lesson 2: Explaining the Scenario of the Exercises**

#### **Lesson Objectives**

After completing this lesson, you will be able to:

• Explain the scenario of the exercises

### **Basic Interface Development**

### **Lesson 1: Exploring Basic Interface Development**

#### **Lesson Objectives**

After completing this lesson, you will be able to:

• Explore basic interface development



# **Advanced Structure and Field Mapping**

### **Lesson 1: Explaining Advanced Structure and Field Mapping**

#### **Lesson Objectives**

After completing this lesson, you will be able to:

• Explain advanced structure and field mapping



## **UNIT 5** Actions

### **Lesson 1: Using Actions**

### **Lesson Objectives**

After completing this lesson, you will be able to:

• Use actions

### **Additional Monitoring Features**

### **Lesson 1: Defining Additional Monitoring Features**

#### **Lesson Objectives**

After completing this lesson, you will be able to:

• Define additional monitoring features



### **UNIT 7** AIF XML Runtime

### **Lesson 1: Explaining the AIF XML Runtime**

### **Lesson Objectives**

After completing this lesson, you will be able to:

• Explain the AIF XML runtime

## **Processing and Monitoring IDocs with AIF**

### **Lesson 1: Processing and Monitoring IDocs with AIF**

#### **Lesson Objectives**

After completing this lesson, you will be able to:

· Process and monitor IDocs with AIF

### Lesson 2: Processing and Monitoring Outbound iDocs with AIF

#### **Lesson Objectives**

After completing this lesson, you will be able to:

· Process and monitor outbound IDocs with AIF

## **UNIT 9** Proxy Interfaces

### **Lesson 1: Using Proxy Interfaces**

### **Lesson Objectives**

After completing this lesson, you will be able to:

• Use proxy interfaces



### **UNIT 10** File Adapter

### **Lesson 1: Explaining the File Adapter**

### **Lesson Objectives**

After completing this lesson, you will be able to:

• Explain the file adapter

# **Additional Features for Simplified Monitoring**

### **Lesson 1: Using Additinal Features for Simplified Monitoring**

#### **Lesson Objectives**

After completing this lesson, you will be able to:

• Use additional features for simplified monitoring



### **UNIT 12** Interface Variants

### **Lesson 1: Explaining Interface Variants**

### **Lesson Objectives**

After completing this lesson, you will be able to:

• Explain interface variants

## **UNIT 13 Analyzer**

### **Lesson 1: Using the Analyzer**

### **Lesson Objectives**

After completing this lesson, you will be able to:

• Use the analyzer

### **Additional Information**

### **Lesson 1: Exploring Additional Topics**

#### **Lesson Objectives**

After completing this lesson, you will be able to:

• Explore additional topics

### **Lesson 2: Determining Interfaces**

#### **Lesson Objectives**

After completing this lesson, you will be able to:

• Determine Interfaces