

SAP Business Integrity Screening (BIS)

COURSE OUTLINE

Course Version: 05 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	-
Demonstration	*
Procedure	1 2 3
Warning or Caution	
Hint	
Related or Additional Information	>
Facilitated Discussion	
User interface control	Example text
Window title	Example text

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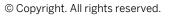
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Course Overview

TARGET AUDIENCE

This course is intended for the following audiences:

- Application Consultant
- Development Consultant
- Technology Consultant
- Data Consultant
- Super / Key / Power User
- Business Analyst
- Business Process Architect
- Business Process Owner/Team Lead/Power User
- Data Scientist
- Developer
- Enterprise Architect
- Solution Architect
- Trainer
- User





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UNIT 1 Introduction to SAP BIS

Lesson 1: Explaining Business Challenges

Lesson Objectives

After completing this lesson, you will be able to:

• Explain the business challenge

Lesson 2: Explaining the BIS Processes in an Overview

Lesson Objectives

After completing this lesson, you will be able to:

• Explaining the BIS processes in an overview

Lesson 3: Wrapping Up

Lesson Objectives

After completing this lesson, you will be able to:

• Wrap up



UNIT 2 Design and Concept of SAP BIS

Lesson 1: Explaining the Architecture of BIS

Lesson Objectives

After completing this lesson, you will be able to:

• Explain the architecture of BIS

Lesson 2: Explaining Data Replication

Lesson Objectives

After completing this lesson, you will be able to:

• Explaining Data Replication

Lesson 3: Explaining the Data Model

Lesson Objectives

After completing this lesson, you will be able to:

• Explain the data model



UNIT 3 Detection of Suspicious Patterns

Lesson 1: Explaining Detection Methods

Lesson Objectives

After completing this lesson, you will be able to:

• Explain detection methods

Lesson 2: Explaining Detection Strategy

Lesson Objectives

After completing this lesson, you will be able to:

• Explain detection strategies

Lesson 3: Exploring Use Cases

Lesson Objectives

After completing this lesson, you will be able to:

• Explore Use Cases



UNIT 4 Technical Implementation

Lesson 1: Explaining ABAP Development Tools

Lesson Objectives

After completing this lesson, you will be able to:

• Explain ABAP development tools

Lesson 2: Explaining CDS Views

Lesson Objectives

After completing this lesson, you will be able to:

• Explain CDS views

Lesson 3: Explaining HANA Calculation Views

Lesson Objectives

After completing this lesson, you will be able to:

• Explain HANA calculation views

Lesson 4: Explaining Customizing

Lesson Objectives

After completing this lesson, you will be able to:

• Explain customizing

Lesson 5: Experiencing Best Practices for Rule Development and Table Import

Lesson Objectives

After completing this lesson, you will be able to:

• Experience best practices for rule development and table import



UNIT 5 Investigation and Workflow

Lesson 1: Managing Alerts

Lesson Objectives

After completing this lesson, you will be able to:

• Manage alerts

Lesson 2: Explaining Dispatching

Lesson Objectives

After completing this lesson, you will be able to:

• Explain dispatching

Lesson 3: Explaining Workflow

Lesson Objectives

After completing this lesson, you will be able to:

• Explain workflow

Lesson 4: Explaining Navigation

Lesson Objectives

After completing this lesson, you will be able to:

• Explain navigation

UNIT 6 Roles and Authorizations

Lesson 1: Using Standard Roles and Authorizations

Lesson Objectives

After completing this lesson, you will be able to:

• Use standard roles and authorizations

Lesson 2: Explaining the Security Concept for Detection Strategies

Lesson Objectives

After completing this lesson, you will be able to:

• Explain the security concept for Detection Strategies

Lesson 3: Explaining the Security Concept for Alerts

Lesson Objectives

After completing this lesson, you will be able to:

• Explain the security concept for alerts

Lesson 4: Explaining HANA Authorizations

Lesson Objectives

After completing this lesson, you will be able to:

• Explain HANA authorizations



UNIT 7 Machine Learning

Lesson 1: Explaining Predictive Solutions

Lesson Objectives

After completing this lesson, you will be able to:

• Explain predictive solutions

Lesson 2: Explaining the Expert Approach

Lesson Objectives

After completing this lesson, you will be able to:

• Explain the expert approach

Lesson 3: Explaining the Seamless Approach

Lesson Objectives

After completing this lesson, you will be able to:

• Explain the seamless approach



UNIT 8 Screening Functionality

Lesson 1: Comparing BPS vs. BIS

Lesson Objectives

After completing this lesson, you will be able to:

• Perform address screening

Lesson 2: Screening of Master and Transactional Data

Lesson Objectives

After completing this lesson, you will be able to:

Screen master and transactional data

Lesson 3: Explaining the Screening List

Lesson Objectives

After completing this lesson, you will be able to:

• Explain the screening list

Lesson 4: Managing Term Mappings

Lesson Objectives

After completing this lesson, you will be able to:

• Manage term mappings

Lesson 5: Managing Exclusion Terms

Lesson Objectives After completing this lesson, you will be able to:

• Manage exclusion terms

Lesson 6: Explaining Fuzzy

Lesson Objectives



After completing this lesson, you will be able to:

• Explain fuzzy

Lesson 7: Explaining Mass Detection

Lesson Objectives

After completing this lesson, you will be able to:

• Explain mass detection

Lesson 8: Explaining Screening Options

Lesson Objectives

After completing this lesson, you will be able to:

• Explain delta screening

Lesson 9: Performing Online Screening

Lesson Objectives

After completing this lesson, you will be able to:

• Perform online screening

UNIT 9 Various Features

Lesson 1: Using the Network Analysis

Lesson Objectives

After completing this lesson, you will be able to:

• Use the network analysis

Lesson 2: Managing Suspicious Terms

Lesson Objectives

After completing this lesson, you will be able to:

Manage suspicious terms

Lesson 3: Managing High Risk Countries

Lesson Objectives

After completing this lesson, you will be able to:

• Manage high risk countries

Lesson 4: Using the Worklist

Lesson Objectives

After completing this lesson, you will be able to:

• Use the worklist