# SAPBI

# (ILT) Introduction to SAP BusinessObjects BI Solutions

**COURSE OUTLINE** 

Course Version: 19 Course Duration:

## SAP Copyrights, Trademarks and Disclaimers

© 2024 SAP SE or an SAP affiliate company. All rights reserved.

No part of this publication may be reproduced or transmitted in any form or for any purpose without the express permission of SAP SE or an SAP affiliate company.

SAP and other SAP products and services mentioned herein as well as their respective logos are trademarks or registered trademarks of SAP SE (or an SAP affiliate company) in Germany and other countries. Please see <a href="https://www.sap.com/corporate/en/legal/copyright.html">https://www.sap.com/corporate/en/legal/copyright.html</a> for additional trademark information and notices.

Some software products marketed by SAP SE and its distributors contain proprietary software components of other software vendors.

National product specifications may vary.

These materials may have been machine translated and may contain grammatical errors or inaccuracies.

These materials are provided by SAP SE or an SAP affiliate company for informational purposes only, without representation or warranty of any kind, and SAP SE or its affiliated companies shall not be liable for errors or omissions with respect to the materials. The only warranties for SAP SE or SAP affiliate company products and services are those that are set forth in the express warranty statements accompanying such products and services, if any. Nothing herein should be construed as constituting an additional warranty.

In particular, SAP SE or its affiliated companies have no obligation to pursue any course of business outlined in this document or any related presentation, or to develop or release any functionality mentioned therein. This document, or any related presentation, and SAP SE's or its affiliated companies' strategy and possible future developments, products, and/or platform directions and functionality are all subject to change and may be changed by SAP SE or its affiliated companies at any time for any reason without notice. The information in this document is not a commitment, promise, or legal obligation to deliver any material, code, or functionality. All forward-looking statements are subject to various risks and uncertainties that could cause actual results to differ materially from expectations. Readers are cautioned not to place undue reliance on these forward-looking statements, which speak only as of their dates, and they should not be relied upon in making purchasing decisions.

### **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	
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:	Overview of SAP BusinessObjects Business Intelligence	
1		Lesson: Identifying the SAP BusinessObjects Business Intelligence (BI) Tools	
3	Unit 2:	Data Sources and Common Reporting Features for SAP BusinessObjects BI Reporting Tools	
3 3 3		Lesson: Describing Enterprise Data Sources for SAP BI Reporting Tools Lesson: Describing Local Data Sources for BI Reporting Tools Lesson: Explaining Prompts in SAP BI Tools Lesson: Explaining Hierarchies in Data Analysis	
3		Lesson: Explaining Insight to Action	
5	Unit 3:	The Components of the SAP BusinessObjects BI Plaftorm	
5		Lesson: Describing the Components of SAP BusinessObjects BI Platform	
7	Unit 4:	SAP Lumira Designer	
	Oint 4.	SAI Lumia Designer	
7	Offic 4.	Lesson: Positioning SAP Lumira Designer	
	Oint 4.		
7	Unit 5:	Lesson: Positioning SAP Lumira Designer Lesson: Creating Visualizations and Applications in SAP Lumira	
7		Lesson: Positioning SAP Lumira Designer Lesson: Creating Visualizations and Applications in SAP Lumira Designer	
7 7 9		Lesson: Positioning SAP Lumira Designer Lesson: Creating Visualizations and Applications in SAP Lumira Designer  SAP BusinessObjects Analysis, Edition for Microsoft Office  Lesson: Positioning SAP BusinessObjects Analysis, Edition for Microsoft Office Lesson: Creating Workbooks with SAP BusinessObjects Analysis,	
7 7 9		Lesson: Positioning SAP Lumira Designer Lesson: Creating Visualizations and Applications in SAP Lumira Designer  SAP BusinessObjects Analysis, Edition for Microsoft Office  Lesson: Positioning SAP BusinessObjects Analysis, Edition for Microsoft Office	
7 7 9 9		Lesson: Positioning SAP Lumira Designer Lesson: Creating Visualizations and Applications in SAP Lumira Designer  SAP BusinessObjects Analysis, Edition for Microsoft Office  Lesson: Positioning SAP BusinessObjects Analysis, Edition for Microsoft Office Lesson: Creating Workbooks with SAP BusinessObjects Analysis, Edition for Microsoft Office Lesson: Creating Presentations with SAP BusinessObjects Analysis,	



13	Unit 7:	SAP Crystal Reports and SAP Crystal Reports for Enterprise
13		Lesson: Positioning SAP Crystal Reports and Crystal Reports for Enterprise
13		Lesson: Creating Reports in SAP Crystal Reports
13		Lesson: Creating Reports in SAP Crystal Reports for Enterprise
15	Unit 8:	SAP BusinessObjects BI Platform Scheduling and Report Distribution
15		Lesson: Scheduling Documents and Applications in the SAP
		BusinessObjects BI Platform
17	Unit 9:	Mobile and Cloud Options for the SAP BusinessObjects BI Platform
17		Lesson: Describing the Methods of Making Reports Available on
/		Mobile Devices
17		Lesson: Positioning SAP Analytics Cloud
_,		2000

### **Course Overview**

#### **TARGET AUDIENCE**

This course is intended for the following audiences:

- Business Analyst
- Business Process Owner/Team Lead/Power User
- Solution Architect
- System Architect



# Overview of SAP BusinessObjects Business Intelligence

## Lesson 1: Identifying the SAP BusinessObjects Business Intelligence (BI) Tools

### **Lesson Objectives**

After completing this lesson, you will be able to:

• Identify the SAP BusinessObjects BI Tools



### Data Sources and Common Reporting Features for SAP BusinessObjects BI Reporting Tools

### Lesson 1: Describing Enterprise Data Sources for SAP BI Reporting Tools

#### **Lesson Objectives**

After completing this lesson, you will be able to:

- Describe Enterprise Data Sources
- Describe Enterprise Data Sources for the SAP Business Warehouse (BW)
- Describe Enterprise Data Sources for the SAP BusinessObjects Information Design Tool
- Describe Enterprise Data Sources for SAP HANA

### Lesson 2: Describing Local Data Sources for BI Reporting Tools

### **Lesson Objectives**

After completing this lesson, you will be able to:

Describe Local Data Sources

### **Lesson 3: Explaining Prompts in SAP BI Tools**

#### **Lesson Objectives**

After completing this lesson, you will be able to:

• Use Prompts in SAP BI tools

### Lesson 4: Explaining Hierarchies in Data Analysis

#### **Lesson Objectives**

After completing this lesson, you will be able to:

• Use hierarchies in data analysis

### **Lesson 5: Explaining Insight to Action**

#### **Lesson Objectives**

After completing this lesson, you will be able to:



• Describe Insight to Action

# The Components of the SAP BusinessObjects BI Plaftorm

### Lesson 1: Describing the Components of SAP BusinessObjects BI Platform

#### **Lesson Objectives**

After completing this lesson, you will be able to:

- Describe the Management Tools in the SAP BusinessObjects BI Platform
- Describe the Platform Services in the SAP BusinessObjects BI Platform





### **UNIT 4 SAP Lumira Designer**

### **Lesson 1: Positioning SAP Lumira Designer**

### **Lesson Objectives**

After completing this lesson, you will be able to:

• Position SAP Lumira Designer

### **Lesson 2: Creating Visualizations and Applications in SAP Lumira** Designer

#### **Lesson Objectives**

After completing this lesson, you will be able to:

• Create a Visualization and Application in SAP Lumira Designer



# SAP BusinessObjects Analysis, Edition for Microsoft Office

### Lesson 1: Positioning SAP BusinessObjects Analysis, Edition for Microsoft Office

### **Lesson Objectives**

After completing this lesson, you will be able to:

· Position SAP BusinessObjects Analysis, Edition for Microsoft Office

### Lesson 2: Creating Workbooks with SAP BusinessObjects Analysis, Edition for Microsoft Office

#### **Lesson Objectives**

After completing this lesson, you will be able to:

• Create a Basic Workbook with SAP BusinessObjects Analysis, Edition for Microsoft Excel

### Lesson 3: Creating Presentations with SAP BusinessObjects Analysis, Edition for Microsoft PowerPoint

#### **Lesson Objectives**

After completing this lesson, you will be able to:

• Create a Presentation with SAP BusinessObjects Analysis, Edition for Microsoft PowerPoint



# SAP BusinessObjects Web Intelligence

### Lesson 1: Positioning SAP BusinessObjects Web Intelligence

### **Lesson Objectives**

After completing this lesson, you will be able to:

• Position SAP BusinessObjects Web Intelligence

## **Lesson 2: Creating Documents with SAP BusinessObjects Web Intelligence**

#### **Lesson Objectives**

After completing this lesson, you will be able to:

• Create a Web Intelligence Document



### **UNIT 7** SAP Crystal Reports and SAP **Crystal Reports for Enterprise**

### Lesson 1: Positioning SAP Crystal Reports and Crystal Reports for **Enterprise**

### **Lesson Objectives**

After completing this lesson, you will be able to:

• Position SAP Crystal Reports and SAP Crystal Reports for Enterprise

### **Lesson 2: Creating Reports in SAP Crystal Reports**

#### **Lesson Objectives**

After completing this lesson, you will be able to:

• Create a Report with SAP Crystal Reports

### **Lesson 3: Creating Reports in SAP Crystal Reports for Enterprise**

#### **Lesson Objectives**

After completing this lesson, you will be able to:

Create a report in SAP Crystal Reports for Enterprise



### SAP BusinessObjects BI Platform Scheduling and Report Distribution

## Lesson 1: Scheduling Documents and Applications in the SAP BusinessObjects BI Platform

### **Lesson Objectives**

After completing this lesson, you will be able to:

• Schedule an SAP BusinessObjects Web Intelligence Document



### Mobile and Cloud Options for the SAP BusinessObjects BI Platform

## Lesson 1: Describing the Methods of Making Reports Available on Mobile Devices

#### **Lesson Objectives**

After completing this lesson, you will be able to:

Describe How to Make Reports Available on Mobile Devices

### **Lesson 2: Positioning SAP Analytics Cloud**

#### **Lesson Objectives**

After completing this lesson, you will be able to:

· Position SAP Analytics Cloud

