COURSE OUTLINE

Course Version: 16
Course Duration: 5 Day(s)
American English is the standard used in this handbook.
The following typographic conventions are also used.

<table>
<thead>
<tr>
<th>Typographic Convention</th>
<th>Example Text</th>
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<td>This information is displayed in the instructor’s presentation</td>
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<td>Demonstration</td>
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TARGET AUDIENCE
This course is intended for the following audiences:

- System Administrator
- Systems Architect
Lesson 1: Describing the BI Platform Architecture, System, and System Elements

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

- Describe the SAP strategic focus on BI
- Describe the BI suites
- Describe the BI platform system
- Describe the integration of the BI platform suite

Lesson 2: Identifying Key Architecture Flows

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

- Describe key architecture flows

Lesson 3: Reviewing SAP BusinessObjects BI Platform Security

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

- Administer security

Lesson 4: SAP BusinessObjects BI Platform Support Tool

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

- Describe SAP BusinessObjects BI Platform Support Tool
Lesson 1: Assessing your Organization's Environment

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

• Assess your organization's environment
Lesson 1: Identifying Factors to Consider when Deploying a BI Platform 4.2 System

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

- Identify factors to consider when designing and sizing a deployment

Lesson 2: Identifying Factors that Influence the Deployment Process

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

- Identify factors that influence the deployment process

Lesson 3: Identifying Factors to Consider when Installing SAP BusinessObjects Platform 4.2

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

- Identify factors to consider when installing a deployment

Lesson 4: Identifying Factors to Consider when Configuring a Deployment

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

- Identify factors to consider when configuring a deployment
Lesson 1: Designing an SAP Business Intelligence Deployment

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

▪ Describe factors that influence BI platform deployment design

Lesson 2: Designing a Scalable System

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

▪ Identify factors that influence scalability and capacity

Lesson 3: Preparing a Sizing of a BI Platform Deployment

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

▪ Define the sizing process
▪ Analyze the sizing capacity of system servers
▪ Analyze the sizing requirements of system components
▪ Describe factors that influence scaling
▪ Identify the uses of Configuration Intelligence
▪ Identify the uses of the BI 4 Sizing Guide
▪ Identify the uses of BI Virtualization
▪ Identify Design Studio sizing guidelines
▪ Perform an initial sizing of a deployment
Lesson 1: Planning a Deployment Solution

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

● Describe the factors that influence a deployment solution plan
● Develop a deployment strategy for high availability

Lesson 2: Configuring the Web Tier for High Availability

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

● Configure the web tier for high availability.

Lesson 3: Configuring the Management Tier for High Availability

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

● Configure the management tier for high availability

Lesson 4: Configuring the Storage Tier for High Availability

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

● Configure the File Repository System (FRS)

Lesson 5: Configuring the Processing Tier for High Availability

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

● Configure the processing tier for high availability
● Choose a deployment template
Lesson 6: BI Platform Pattern Books and Best Practices for Deployment

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

• Select a pattern for a BI landscape

Lesson 7: Administering Server Groups

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

• Administer server groups
Lesson 1: Preparing to Manage Content

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

- Describe the content management process and tools

Lesson 2: Upgrading a Deployment

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

- Upgrade using the Upgrade Management Tool (UMT)

Lesson 3: Managing the Life Cycle of a Deployment

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

- Describe the life cycle of a deployment
- Manage the life cycle of a deployment using the Life Cycle Management (LCM) tool
- Create a new job
- Manage job dependencies
- Schedule and roll back jobs
- Identify factors that affect life cycle management
- Apply best practices for managing the life cycle of a deployment

Lesson 4: Moving Objects from One Deployment to Another

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

- Compare objects and files
Lesson 1: Performing Advanced Troubleshooting of a BI Platform Deployment

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

- Perform an end-to-end trace with SAP Passport
Lesson 1: Replicating a BI Platform Deployment

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

- Identify the uses of the Federation application
- Apply replication techniques and best practices
Lesson 1: Planning for Disaster Recovery

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

- Describe guidelines and best practices for disaster recovery