

BOE320

SAP BI Platform: Administering Servers

COURSE OUTLINE

Course Version: 18

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



Warning or Caution



Hint



Related or Additional Information



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:

- Systems Architect
- Technology Consultant
- Developer IT Administrator IT Support

UNIT 1

Identifying BI Platform Architecture and Terminology

Lesson 1: Describing the Platform Architecture

Lesson Objectives

After completing this lesson, you will be able to:

- Describe the platform architecture

Lesson 2: Defining the Platform Terminology

Lesson Objectives

After completing this lesson, you will be able to:

- Define the platform terminology

Lesson 1: Defining Interactive Installation

Lesson Objectives

After completing this lesson, you will be able to:

- Implement interactive installation options

Lesson 2: Implementing Silent Installation

Lesson Objectives

After completing this lesson, you will be able to:

- Implement silent installation options

UNIT 3

Performing Common Server Administration Tasks

Lesson 1: Configuring Servers Using the Central Management Console (CMC)

Lesson Objectives

After completing this lesson, you will be able to:

- Administer servers using the CMC
- Configure servers

Lesson 2: Managing Server Intelligence Agents (SIA) with the Central Configuration Manager (CCM)

Lesson Objectives

After completing this lesson, you will be able to:

- Configure SIA nodes using the CCM

Lesson 1: Identifying the Components of the Web Tier

Lesson Objectives

After completing this lesson, you will be able to:

- Identify web tier deployment options

Lesson 2: Customizing the BI Launch Pad Web Application

Lesson Objectives

After completing this lesson, you will be able to:

- Modify BI Launch Pad login page

UNIT 5

Managing Central Management Server (CMS)

Lesson 1: Administering the CMS

Lesson Objectives

After completing this lesson, you will be able to:

- Configure the CMS

Lesson 2: Describing the System Databases

Lesson Objectives

After completing this lesson, you will be able to:

- Examine the CMS system database

Lesson 1: Administering the File Repository Servers (FRS)

Lesson Objectives

After completing this lesson, you will be able to:

- Define the role of the File Repository Servers

Lesson 2: Implementing the Repository Diagnostic Tool

Lesson Objectives

After completing this lesson, you will be able to:

- Resolve content discrepancies

Lesson 3: Deploying the Storage Tier for High Availability

Lesson Objectives

After completing this lesson, you will be able to:

- Deploy storage tier for high availability

Lesson 1: Administering Job Servers

Lesson Objectives

After completing this lesson, you will be able to:

- Configure the Adaptive Job Server

Lesson 2: Scheduling with Events

Lesson Objectives

After completing this lesson, you will be able to:

- Implement Event-based scheduling

Lesson 1: Administering the Adaptive Processing Server

Lesson Objectives

After completing this lesson, you will be able to:

- Configure the Adaptive Processing Server

Lesson 2: Implementing High Availability in the Processing Tier

Lesson Objectives

After completing this lesson, you will be able to:

- Implement high availability in the processing tier
- Use System Configuration Wizard to implement high availability

Lesson 1: Administering the Web Intelligence Servers

Lesson Objectives

After completing this lesson, you will be able to:

- Identify the Web Intelligence Processing Server configuration settings

Lesson 2: Navigating the Web Intelligence Process Flows

Lesson Objectives

After completing this lesson, you will be able to:

- Navigate Web Intelligence process flows

Lesson 1: Navigate Crystal Reports process flows

Lesson Objectives

After completing this lesson, you will be able to:

- Navigate Crystal Reports process flows