

## **BOE320 BusinessObjects Enterprise XI 3.0: Administering Servers - Windows (SA310V3.0)**

### **Prerequisites**

To be successful, learners who attend this course must have attended the following offerings or have the equivalent knowledge:

- BusinessObjects Enterprise XI V3.0: Administering Users and Content
- with the CMC

Learners who attend this course must have working knowledge of:

- Tasks involved in supporting BusinessObjects Enterprise users and groups access corporate data through InfoView
- BusinessObjects Enterprise account management
- BusinessObjects Enterprise content management
- BusinessObjects Enterprise security concepts
- BusinessObjects Enterprise InfoView
- NT enterprise security concepts (global & local groups, and directory structure)

### **Duration**

3 days

### **Goals**

This 3-day instructor-led course explains and demonstrates what each server component in BusinessObjects Enterprise does and how it is configured.

The learners will install and configure each component and learn how information flows from server to server for system processes such as logging on to the system, scheduling reports, and viewing reports.

Learners will learn to use the Central Management Console (CMC) and the Central Configuration Manager (CCM) to manage and configure the servers and will also practice troubleshooting system problems when they arise.

The business benefit of this course is that it provides a foundation for System Architects/Administrators who are responsible for setting up and maintaining a BusinessObjects Enterprise platform

### **Audience**

The target audience for this course is System Architects/Administrators who are responsible for setting up and maintaining a BusinessObjects Enterprise platform .

### **Content**

#### **Preparing, Installing and Configuring BusinessObjects Enterprise**

- Explain how to prepare, install, and configure BusinessObjects Enterprise
- Test BusinessObjects Enterprise once it is installed
- Verify what updates were applied to the BOE installation (Post Inst Maintenance)

#### **BusinessObjects Enterprise Architecture**

- Describe the BusinessObjects Enterprise architecture
- Describe the BusinessObjects Enterprise components
- Explain the information process flows in BusinessObjects Enterprise

#### **Performing Common Server Management Tasks**

- Describe server management tools

- Describe the Server Intelligence Agent (SIA)
- Describe the Central Management Console (CMC) to manage servers
- Describe the Central Configuration Manager (CCM) to manage servers

#### **Managing the Central Management Server and the System Database**

- Use the Central Management Server
- Migrate and backup the CMS system data
- Cluster Central Management Servers
- Manage auditing
- Describe authentication and single sign-on
- Map third-party accounts to BusinessObjects Enterprise

#### **Managing the File Repository Servers**

- Use the File Repository Servers
- Configure the File Repository Servers
- Use the Repository Diagnostic Tool

#### **Managing the Web Application Services**

- Understand the web application services
- Configure the Java Web Application Server
- Deploy BusinessObjects Enterprise web applications using wdeploy

#### **Managing the Web Intelligence Servers**

- Describe the role of Web Intelligence servers
- Configure the Web Intelligence servers
- Describe how report viewing requests are processed by the Web Intelligence servers
- Describe how scheduling requests are processed by the Web Intelligence servers

#### **Managing the Crystal Reports Server**

- Use the Crystal Reports Server
- Configure the Crystal Reports Job Server
- Configure the Crystal Reports Cache Server
- Describe the role of the Report Application Server
- Set and run a schedule for a report
- Describe the processing report viewing requests using the RAS

#### **Managing the Desktop Intelligence Servers**

- Describe the role of the Desktop Intelligence Job Server
- Describe the role of the Desktop Intelligence Cache Server
- Describe the role of the Connection Server

#### **Working with the Adaptive Job Server and the Adaptive Processing Server**

- Describe the role of the Adaptive Job Server
- Describe the role of the Adaptive Processing Server

#### **Managing the Replication Services**

- Configure the Replication Services
- Configure replication jobs
- Manage the object cleanup

#### **Managing the Event Servers**

- Understand events in the BusinessObjects Enterprise
- Use the Event Server
- Configure the Event Server

#### **Managing the Multi-Dimensional Analysis Services Servers**

- Understand the role of the Multi-Dimensional Analysis Services Serv
- Configure the Multi-Dimensional Analysis Services Server

**Working with the List of Values (LOV) Job Server**

- Use the LOV Job Server and LOV objects
- Configure the LOV Job Server
- Process LOV objects

**Managing the Destination Job Servers**

- Use the Destination Job Server
- Configure the Destination Job Server
- Set a schedule to send an object or instance to a destination

**Managing the Program Job Servers**

- Use the Program Job Server
- Configure the Program Job Server
- Describe how scheduled programs are processed

**Troubleshooting BusinessObjects Enterprise**

- Use best practices when troubleshooting
- Use a strategic troubleshooting method

**Additional Education**

To be successful, learners who attend this course are recommended to attend the following offerings:

- Understanding the BusinessObjects XI R2 Platform Recorded Webinar Series
- BusinessObjects Enterprise XI R1/R2: Designing & Deploying a Solution

**Applicable Certification**

This course is a core course in the BusinessObjects Enterprise Certified Professional certification.

This course does not focus specifically on integration with SAP NetWeaver BI.