



# SAP BusinessObjects Enterprise XI 3.0: Administering Servers – Windows

## BOE320

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### Goals

- This three-day instructor-led course explains and demonstrates what each server component in BusinessObjects Enterprise does and how it is configured. You 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.
- You 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 administering servers on the BusinessObjects Enterprise platform.
- BusinessObjects Edge Series XI 3.0/3.1
  - Note: This course also applies to you if you are a system administrator for BusinessObjects Edge Series. Any product differences between BusinessObjects Edge and BusinessObjects Enterprise are outlined within the course so you understand which areas do not apply to your deployment. A document with more information about these differences and how this course applies to you is included on the resource CD.

### Audience

- The target audience for this course is system architects/administrators who are responsible for setting up and maintaining a BusinessObjects Enterprise platform.
- This course applies to customers with the following products:
  - BusinessObjects Enterprise XI 3.0
  - BusinessObjects Enterprise XI 3.1
  - BusinessObjects Edge Series 3.0
  - BusinessObjects Edge Series 3.1
- This course is delivered using BusinessObjects Enterprise XI 3.0. The content and activities are applicable to all audiences, with the exception of some specific features that are identified as you go through the course to eliminate confusion.

# Prerequisites

## Essential

- \* Prerequisite Education (To be successful, you must have attended the following offerings or have the equivalent knowledge:)
- BusinessObjects Enterprise XI 3.0/3.1: Administration and Security \* Prerequisite Knowledge/Experience (To be successful, you must have working knowledge of:)
- Tasks involved in supporting BusinessObjects Enterprise users and groups who 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 and local groups, and directory structure)

## 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 BusinessObjects Enterprise installation
- 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 the Central Configuration Manager (CCM) to manage servers
  - Describe the Server Intelligence Agent (SIA)
  - Describe the Central Management Console (CMC) to manage servers
- Managing the Web Application Services
  - Understand the web application services
  - Configure the Java Web Application Server
  - Describe the role of Web Application Container Server
  - Deploy BusinessObjects Enterprise web applications using wdeploy
- Managing the Central Management Server and the System Database
  - Use the Central Management Server
  - Migrate and backup the CMS system data
  - 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 Intelligence Servers
  - Describe the role of Web Intelligence servers
  - Configure the Web Intelligence servers
  - Describe how documents 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 List of Values (LOV) Job Server and LOV objects
  - Configure the Crystal Reports Cache Server
  - Configure the Crystal Reports Processing Server
  - Configure the Report Application Server
  - Set and run a schedule for a report
- Managing the Desktop Intelligence Servers
  - Configure the Desktop Intelligence Job Server
  - Configure the Desktop Intelligence Processing Server
  - Configure the Desktop Intelligence Cache Server
  - Configure the Connection Server
- Managing the Adaptive Servers
  - Describe the role of the Adaptive Job Server
  - Describe the role of the Adaptive Processing Server
  - Configure different types of Adaptive Servers
- Managing the Event Servers
  - Understand events in the BusinessObjects Enterprise
  - Configure the Event Server
- Managing the Program Job Servers
  - Use the Program Job Server
  - Configure the Program Job Server
  - Describe how scheduled programs are processed
- 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
- Troubleshooting BusinessObjects Enterprise
  - Use best practices when troubleshooting
  - Use a strategic troubleshooting method

## Notes

- Additional Education
  - To be successful, learners who attend this course are recommended to attend BusinessObjects Enterprise XI 3.0/3.1: Designing and Deploying a Solution.

- Applicable Certifications
  - This course is applicable for the learning path for the certification “SAP Certified Application Associate – SAP BusinessObjects Enterprise XI 3.x” (C\_BOE\_30).