

Oracle Weblogic Server 14c: Administration I

Duration: 5 days – 30 hours

Description:

This Oracle WebLogic Server 14c: Administration I training teaches you how to install and configure Oracle WebLogic Server 14c. It gives administrators an overview of the basic concepts and architecture of WebLogic Server.

Course Objectives:

This course will show you how to:

- Install WebLogic Server 14c
- Create a WebLogic Server domain
- Create and configure a WebLogic Server cluster
- Backup and restore a WebLogic Server domain
- Configure WebLogic Server's authentication provider
- Deploy applications to WebLogic Server
- Configure and monitor WebLogic Server with WebLogic Admin Console
- Configure WebLogic Server database resources

Course Content:

- 1 Oracle WebLogic Server 14c: Administration I
- 2 WebLogic Server: Overview
- 3 Installing and Patching WebLogic Server
- 4 Creating Domains
- 5 Starting Servers
- 6 Using the Administration Console
- 7 Configuring JDBC
- 8 Monitoring a Domain
- 9 Node Manager
- 10 Deploying Applications
- 11 Shared Java EE Libraries
- 12 Network Channels and Virtual Hosts
- 13 Clusters: Overview, Creation, and Configuration
- 14 Clusters: Proxies and Sessions
- 15 Clusters: Communication, Planning, and Troubleshooting
- 16 Transactions
- 17 WebLogic Server Security
- 18 Backing Up a Domain and Upgrading WebLogic Server