
Oracle Application Server 10g: Administration II (D16509GC10)

Duration: 5 Days **Course Code: O10GDBA2**

Overview:

This course is the follow-up to Oracle Application Server 10g: Administration I. The focus of this class is to introduce how to distribute identity management components as well as the middle tier. The participants learn the high availability concepts provided with Oracle Application Server 10g and the relationship between installation, high availability, and scalability. Students learn to effectively install and manage non-default installations. They access and use Oracle Application Server management tools. The participants gain hands-on experience in configuring the OracleAS Infrastructure and the OracleAS middle tier. They learn to deploy Forms, Reports, and XML applications. The attendees discuss the backup and recovery concepts of Oracle Application Server and how to monitor it.

Target Audience:

Technical Consultant Database Administrators Sales Consultants

Objectives:

- Describe high availability and scalability features available in Oracle Application Server 10g
 - Install OracleAS Infrastructure using a distributed environment
 - Choose the deployment topology that fits your needs
 - Choose the appropriate failover strategy according to their business needs
 - Manage OracleAS Reports Services, OracleAS Forms Services and OracleAS Discoverer
 - Deploy Web Services, Forms and Reports application, and XML applications
 - Reconfigure Oracle Application Server 10g
 - Describe backup and recovery solutions for Oracle Application Server 10g
 - Manage and Configure Oracle Application Server Clusters
 - Manage and Configure OC4J for Failover and Load Balancing
 - Monitor and tune Oracle Application Server 10g
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Prerequisites:

- Required Prerequisites:
Oracle Application Server 10g: Administration I

Testing and Certification

This course relates to the following exam:

- Oracle exam #1Z1-043 Oracle Database 10g: Administration II.
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Follow-on-Courses:

- Oracle 10g Application Server Administration (O10GAS)
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Content:

- Managing Customized Oracle Application Server Topologies
- Distributing Oracle Application Server 10g Infrastructure Components
- Introducing High Availability Concepts
- Managing And Configuring Oracle Application Server Web Cache Clusters
- Managing and Configuring Oracle Application Server Clusters
- Managing and Configuring OC4J For Failover and Load Balancing
- Managing Oracle Application Server Cold Failover Clusters
- Administer Oracle Application Server 10g Business Intelligence Components
- Deploying Reports to Oracle Application Server 10g
- Deploying Forms Applications to Oracle Application Server 10g
- Deploying XML Applications and Web Services
- Monitoring Oracle Application Server 10g using Log Loader and Log Viewer
- Tuning the Oracle Application Server 10g Middle-Tier
- Reconfiguring an Oracle Application Server 10g Middle-Tier Instance
- Backing Up and Restoring Oracle Application Server 10g

Further Information:

For More information, or to book your course, please call us on +254 713 027 191

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