

Oracle Application Server 10g: Administration I (D16508GC10)

Duration: 5 Days Course Code: O10GDBA1

Overview:

This course introduces the architecture of Oracle Application Server 10g and enables the participants to effectively install and manage it. The participants learn how to access and use Oracle Application Server management tools, and practice the basic management tasks such as starting and stopping of Oracle Application Server instances and its components. The participants gain hands-on experience in configuring the OracleAS Infrastructure and the OracleAS middle-tier. They also learn to deploy PL/SQL applications and J2EE applications such as Java Servlets, JavaServer Pages, Enterprise JavaBeans, and Web Services. They learn the concepts of identity management and how to manage and configure Oracle Internet Directory, OracleAS Single Sign-On Server, and the OracleAS Certificate Authority. The participants enable the use of SSL for some OracleAS components.

Target Audience:

Technical Consultant

Objectives:

- Describe the role of a Web administrator
- Describe the architecture and components of Oracle Application Server (OracleAS) Infrastructure including its components and services
- Install OracleAS Infrastructure and OracleAS Middle Tier
- Configure and manage OracleAS Infrastructure components
- Configure and manage OracleAS Middle Tier components
- Manage and configure OracleAS Certificate Authority
- Deploy and manage Web applications
- Enhancing Oracle Application Server Components to Use SSL

Follow-on-Courses:

- Oracle Application Server 10g: Administration II

Content:

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| <ul style="list-style-type: none"> ■ Oracle Application Server Key Components and Features ■ Analyzing Oracle Application Server Architecture ■ Installing OracleAS Infrastructure ■ Installing the OracleAS Middle Tier ■ Using Oracle Application Server Management Tools ■ Managing the Oracle Internet Directory ■ Managing and Configuring Oracle HTTP Server | <ul style="list-style-type: none"> ■ Configuring Directives and Virtual Hosts ■ Configuring mod_rewrite ■ Managing and Configuring OracleAS Web Cache ■ Managing and Configuring OC4J ■ Managing the OracleAS Portal ■ Configuring OracleAS Portal ■ Deploying J2EE Applications | <ul style="list-style-type: none"> ■ Deploying PL/SQL and CGI Applications ■ Configuring Oracle Application Server Components in OID ■ Managing Access Using Delegated Administration Service ■ Administering the OracleAS Single Sign-On Server ■ Securing OracleAS Components Using SSL ■ Managing and Configuring OracleAS Certificate Authority |
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Further Information:

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

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