

## Oracle Database 10g:RAC for Administrators Release 2 (D47380GC20)

**Duration: 5 Days**    **Course Code: O10GRAC2**

### Overview:

This course offers students an introduction to the general features and capabilities of Oracle Database 10g Release 2 for Oracle Real Application Clusters (RAC). Students learn how to install and administer OracleClusterware, Real Application Clusters, and Automatic Storage Management. Students also learn how to administer their Database in a Real Application Clusters environment using Enterprise Manager Grid Control. Increase your efficiency by learning how to configure and use database services as well as the Load Balancing Advisory in a RAC environment. Learn how to add and remove nodes in clusters and how to patch both Oracle Clusterware and Real Application Clusters software in a rolling fashion. This course counts towards the Hands-on course requirement for the Oracle Database 10g Administrator Certification and the Oracle Database 10g: RAC Administer Certified Expert Certification. Only instructor-led inclass or instructor-led online formats of this course will meet the Certification Hands-on Requirement. Self Study CD-Rom and Knowledge Center courses are excellent study and reference tools but DO NOT meet the Hands-on Requirement for certification. Install Oracle Clusterware and Real Application Clusters Administer a RAC Database Administer Database Services in a RAC environment Administer Oracle Clusterware Add/Remove a node to/from a cluster Patch Oracle Clusterware and RAC software in a rolling fashion

### Target Audience:

Data Warehouse Administrator Database Designers Database Administrators System Analysts Project Manager Technical Administrator Support Engineer Technical Consultant

### Objectives:

- Identify Real Application Clusters components
- Install, create, administer, and monitor a Real Application Clusters database
- Use configuration and management tools for Real Application Clusters databases
- Setup services for workloads management, and applications high availability
- Develop a backup and recovery strategy for Real Application Clusters databases
- Configure and monitor Oracle Clusterware resources
- Review high availability best practices

### Prerequisites:

- Single-instance Oracle Database 10g Architecture and Experience
- Suggested Prerequisites:  
Oracle Enterprise Manager 10g Grid Control Release 2  
Oracle Database 10g: Administration Workshop I Release 2  
Oracle Database 10g: Administration Workshop II Release 2

### Content:

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| <ul style="list-style-type: none"> <li>■ Identify Real Application Clusters components</li> <li>■ Install, create, administer, and monitor a Real Application Clusters database</li> <li>■ Use configuration and management tools for Real Application Clusters databases</li> </ul> | <ul style="list-style-type: none"> <li>■ Setup services for workloads management, and applications high availability</li> <li>■ Develop a backup and recovery strategy for Real Application Clusters databases</li> <li>■ Configure and monitor Oracle Clusterware resources</li> </ul> | <ul style="list-style-type: none"> <li>■ Review high availability best practices</li> </ul> |
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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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