Oracle Database 19c: RAC Administration Workshop

Course Number: DB-19c-RAC-ADMIN

Duration: 5 days

Course Description

This Oracle Database 19c: RAC Administration Workshop course will teach you about Oracle RAC database architecture. Expert Oracle University instructors will deep dive into Global Resources and Cache Fusion. Learn to:

- Install and configure RAC
- Manage RAC Database
- Upgrade and patch RAC Database
- Manage backup and recovery for RAC
- Monitor and tune RAC Database
- Manage high availability of services
- Implement High Availability for connections and applications
- Configure RAC One Node Database
- Implement In-Memory Column Store in RAC
- Configure Multitenant Architecture in RAC
- Manage Quality of Service in RAC

Skills Gained

Upon completion of this course, you should be able to:

- Install and configure RAC
- Manage RAC Database
- Upgrade and patch RAC Database
- Manage backup and recovery for RAC
- Monitor and tune RAC Database
- Manage high availability of services
- Implement High Availability for connections and applications
- Configure RAC One Node Database
- Implement In-Memory Column Store in RAC
- Configure Multitenant Architecture in RAC
- Manage Quality of Service in RAC

Course Details

Outline

- Grid Infrastructure: Overview
- RAC Databases Overview and Architecture
- Installing with Configuring Oracle RAC
- Oracle RAC Administration
- Upgrading and Patching Oracle RAC
- Managing Backup and Recovery for RAC
- Global Resource Management Concepts
- RAC Database Monitoring and Tuning
- Managing High Availability of Services
- High Availability for Connections and Applications
- Oracle RAC One Node
- Oracle Database In-Memory in RAC
- Multitenant Architecture and RAC