

Szkolenie: Oracle
Oracle Database 18c: High Availability New Features



Cel szkolenia:

In the Oracle Database 18c: High Availability New Features course, students will learn about new software features and improvements found in Oracle Clusterware, Oracle ASM, Real Application Clusters, and Oracle Data Guard. After completing the course, students will be able to :

Learn To:

- Configure and implement Oracle Clusterware enhancements.
- Use and manage ASM using the new features in this release.
- Use additional enhancements for Oracle ACFS and ADVM.
- Leverage Oracle RAC new features found in this release.
- Configure and use Oracle Data Guard new features.
- Use new Data Guard Broker commands.

Benefits To You:

By enrolling in this course, you'll learn how to better implement High availability features found in Oracle Clusterware, ASM, ACFS, RAC and Data Guard in your own computing environment.

Objectives:

- Use additional enhancements for Oracle ACFS and ADVM
- Leverage Oracle RAC new features found in this release
- Configure and use Oracle Data Guard new features
- Use new Data Guard Broker commands
- Configure and implement Oracle Clusterware enhancements
- Use and manage ASM using the new features in this release

Plan szkolenia:

- Oracle Clusterware
 - Configure and manage Cross-Domain Protocol Proxies

- Implement Shared SCAN VIPs
- Oracle ASM
 - Create point-in-time database clones using Oracle ASM file group enhancements
 - Convert normal or high redundancy disk groups to flex disk groups
 - Enable/disable Hardware Assisted Resilient Data (HARD) checking
- Oracle ACFS
 - Manage role reversal for primary and standby ACFS sites
 - Replicate a mounted file system or a snapshot of a mounted file system
 - Incorporate updated acfsutil commands for better management of Oracle ACFS snapshots
- Oracle RAC <
 - Describe the benefits of Continuous Application Availability
 - Perform an Image-based Oracle RAC Database Installation
 - List the benefits of Read-Only Oracle Homes
 - Implement Private Temporary Tables on Active Data Guard Instances
- Oracle Data Guard
 - Database Nologging Enhancements
 - Explore New Data Guard Broker Commands
 - List and describe the new Data Guard Configurable Properties

Wymagania:

Suggested Prerequisite:

- Oracle Database 12c R2: Clusterware Administration Ed 2
- CDT Oracle Database 12c R2: ASM Administration
- Oracle Database 12c R2: RAC Administration Ed 2
- Oracle Database 12c: Data Guard Administration Ed 1
- Oracle Database 12c R2: Managing Multitenant Architecture Ed 2

Required Prerequisite

- Working knowledge of Oracle Database 12c R2 Clusterware, ASM and RAC

Poziom trudności

