Cohesity Data Protection for Oracle Database Administrators

Key Benefits

• A detailed review of the options available for protecting Oracle databases
• Demonstrations of Protecting and Recovering Oracle Standalone and RAC Databases
• Various hands-on lab activities for Oracle backup and recovery

The Cohesity Data Protection for Oracle Database Administrators class is a one-day technical class focused on teaching database administrators, backup operators, and administrators how to best utilize the Cohesity platform and Cohesity DataProtect to protect Oracle databases.

After providing an overview of Cohesity DataProtect and its features, students will be introduced to concepts realized with Cohesity's revolutionary platform.

Topics covered will include common and advanced workflows for Oracle protection.

Data Protection for Oracle Database Administrators Training

Course Objectives

By the end of this course the learner should be able to:

• Identify key Cohesity platform and DataProtect features
• Recognize the key use cases enabled by DataProtect
• Configure different Oracle backup and recovery workflows
• Identify key log files for troubleshooting

Intended Audience

• Database Administrators
• Backup/System Administrators and Operators

Prerequisite Skills

• Prior experience performing database backup and recovery tasks
• Basic System Administration skills
• Basic understanding of Oracle database concepts

Training Prerequisites

• Cohesity Platform Foundations eCourse
Course Syllabus

Introductions
- Class Introduction
- Course Overview

Core Concepts
- Key Terms
- Protection Planning
- Oracle Protection Types

Oracle Protection
- Overview
- Options/Features
- Protection Workflows
  - Cohesity View as an Oracle RMAN Backup Target
    - Overview
    - Configuration workflow
  - Cohesity Source-Side Deduplication for Oracle
  - Remote Adapter
    - Overview
    - Configuration workflow
  - Oracle RMAN Recovery
    - Overview
    - Configuration examples
    - Hands-on Lab Activities
  - Cohesity Oracle Adapter
    - Overview
    - Considerations
    - Configuration workflow
    - Authentication Details
    - Cohesity Agent Installation
    - Cohesity Source Registration
    - Agent upgrade
    - Cohesity Oracle Adapter Recovery Workflows
      - Overview
      - Oracle Standalone
      - Oracle Real Application Cluster (RAC)
      - Granular recovery
      - Hands-on Lab Activities

Cloning Oracle Databases
- Overview
- Configuration workflow

Troubleshooting
- Overview of logs

Closing and Q&A
- Questions and Answers
- Survey Completion
- Additional Feedback

For more information contact academy@cohesity.com.