

# Oracle RMAN Backup & Recovery

**Duration:** 5 Days · **Training format:** Virtual Classroom / Online

## Description

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The primary objective of this Oracle RMAN training is to provide each student with the knowledge and concepts to successfully implement an RMAN-based backup & recovery strategy.

Using a proven training combination of intense instruction, practicum and numerous Oracle9i sample exams, the student should have a firm understanding of Oracle RMAN backup & recovery. The student will learn proper Oracle backup & recovery planning and architecture and get experience using the Oracle export and import utilities. The students will also successfully install and configure RMAN and perform real recoveries, including point-in-time Oracle database recoveries.

## Outline

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Backup and Recovery Overview

Configuring RMAN and Connecting to the Database

Backing Up the Database Using RMAN

Restoring and Recovering the Database Using RMAN

Cloning Database with RMAN

Transportable Tablespaces and Databases

Managing the Recovery Catalog

Troubleshooting, Monitoring and Tuning RMAN

User-managed Backup and Recovery Scenarios

Using the Media Management Layer

Performing Flashback Recovery

Backing Up Database Using Data Pump Utility

## Prerequisites

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Oracle Database 12c R2: Install and Upgrade Workshop  
Oracle Database 12c R2: Administration Workshop Ed 3  
Using Oracle Enterprise Manager Cloud Control 13c Ed 1