



Oracle Database 12c: ASM Administration

- **Formato do curso:** Presencial
- **Preço:** 1134€
- **Nível:** Avançado
- **Duração:** 12 horas

This Oracle Database 12c: ASM Administration training teaches you about Oracle ASM architecture. Expert Oracle University instructors will help you develop a deeper understanding of both standard ASM and Flex ASM applications.

Learn To:

- Administer ASM files, directories, templates, and disk groups.
- Manage and administer Oracle Cloud File System and its components.
- Configure and manage advanced CloudFS features like ACFS Auditing and Encryption, ACFS Replication and High Availability NFS.

Benefits to You

Ensure fast, reliable, secure and easy to manage performance. Optimize database workloads, lower IT costs and deliver a higher quality of service by enabling consolidation onto database clouds by learning about the Oracle Database 12c Grid Infrastructure, specifically Oracle ASM.

Pré-requisitos

Obrigatórios:

- Working knowledge of Oracle Database 11g: Release 2 on Linux Operating System

Aconselháveis:

- Working knowledge of Oracle Clusterware, ASM & RAC on Linux
- Oracle Database 12c: RAC Administration Ed 1
- Oracle Database 12c: Clusterware Administration

Objetivos

- Employ ASM space management techniques

- Create and delete Automatic Storage Management (ASM) disk groups
 - Set the attributes of an existing ASM disk group
 - Perform ongoing maintenance tasks on ASM disk groups
 - Explain key performance and scalability considerations for ASM disk groups
 - Describe the Automatic Storage Management (ASM) architecture
 - Use different client tools to access ASM files
 - Describe the format of a fully qualified ASM file name
 - Describe the components of ASM
 - Explain and apply Automatic Storage Management (ASM) initialization parameters
 - Manage ASM instances and associated processes
 - Monitor ASM using the V\$ASM dynamic performance views
 - Understand Flex ASM architecture and components
 - Understand ASM Deployment Alternatives
 - Install and configure Flex ASM
 - Manage Flex ASM
-

Programa

- Oracle ASM Overview
- Oracle ASM Instance Administration
- Flex ASM
- Administering ASM Disk Groups
- Administering ASM Files, Directories, and Templates
- Administering Oracle Cloud File System