Oracle Database 12c R2: ASM Administration

Course code: D106023

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.

Affiliate	Duration	Course price	ITB
Praha	2	29 270 Kč	30
Brno	2	29 270 Kč	30
Bratislava	2	1 082 €	30

The prices are without VAT.

Course terms

Date	Duration	Course price	Type	Course language	Location

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This Oracle Database 12c R2: 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. In this course, you will be introduced to Oracle Database Exadata Cloud Service.

Learn To:

Administer ASM files, directories, templates, and disk groups.

Manage and administer Oracle ASM File System and its components.

Gain an understanding of ASM New Features.

Gain an understanding of the Oracle Database Exadata Cloud Service.

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.

Course Objectives

Manage ASM instances and associated processes

Monitor ASM using the V$ASM dynamic performance views

Manage Flex ASM

Understand Flex ASM architecture and components

Manage Flex ASM Disk Group

Create and delete Automatic Storage Management (ASM) disk groups

Employ ASM space management techniques

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

Use different client tools to access ASM files

Describe the format of a fully qualified ASM file name

GOPAS®

Describe the Automatic Storage Management (ASM) architecture

Describe the components of ASM

Understand ASM Deployment Alternatives

Explain and apply Automatic Storage Management (ASM) initialization parameters