

# OMYS-2 - MYSQL FOR DATABASE ADMINISTRATORS

Categoria: **MySQL**

## INFORMAZIONI SUL CORSO



Durata:  
5 Giorni



Categoria:  
MySQL



Qualifica Istruttore:  
Oracle Certified  
Professional



Dedicato a:  
Professionista IT



Produttore:  
Oracle

## OBIETTIVI

The MySQL for Database Administrators enables DBAs and other database professionals to maximize their organization's investment in MySQL:

- Learn to configure the MySQL Server
- Set up replication and security.
- Perform database backups and recoveries.
- Optimize query performance.
- Configure for high availability.

## PREREQUISITI

Some experience with Relational Databases and SQL

## CONTENUTI

**Install the MySQL server and client programs**

**Upgrade MySQL on a running server**

**Describe MySQL architecture**

**Explain how MySQL processes, stores, and transmits data**

**Configure MySQL server and client programs**

**Use server logs and other tools to monitor database activity**

**Create and manage users and roles**

**Protect your data from common security risks**

**Troubleshoot server slowdowns and other common problems**

**Identify and optimize poorly performing queries**

Define and implement a backup strategy

Perform physical and logical backups of your data

Describe MySQL replication and its role in high availability and scalability

Configure simple and complex replication topologies

Administer a replication topology

Configure and administer InnoDB Cluster

## INFO

**Materiale didattico:** Materiale didattico ufficiale Oracle in formato digitale

**Costo materiale didattico:** incluso nel prezzo del corso a Calendario

**Natura del corso:** Operativo (previsti lab su PC)