MySQL for Database Administrators (D66376)

ID D66376 **Prix** 2 390,– € (Hors Taxe) **Durée** 5 jours

A qui s'adresse cette formation

- Database Administrators
- Database Developers
- Technical Consultant

Pré-requis

Required Prerequisites:

- Should be knowlegeable with relational database concepts and using the mysql command-line client
- Should be knowlegeable with MySQL data types and executing basic DDL and DML queries using SQL
- Should be knowlegeable with Joining tables
- !MySQL Fundamentals (D90871)

Suggested Prerequisites:

- !MySQL for Developers (D61830)

Objectifs

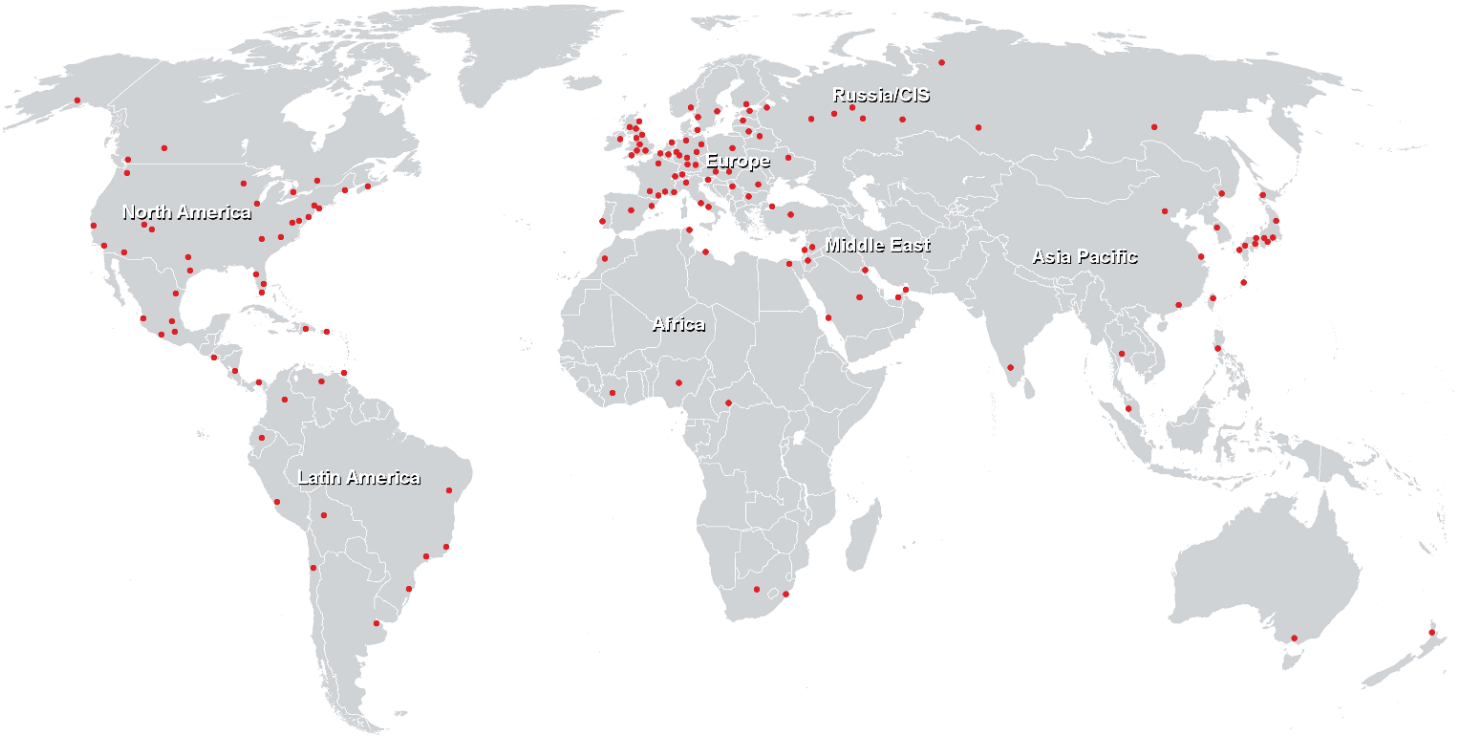
- Define and implement a backup strategy
- Perform physical and logical backups of your data
- Describe MySQL replication and its role in high availability and scalability
- Configure simple and complex replication topologies
- Administer a replication topology
- Install the MySQL server and client programs
- 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
- Protect your data from common security risks
- Identify and optimize poorly-performing queries
- Troubleshoot server slowdowns and other common problems
- Gain an understanding of MySQL Cloud

Contenu

- Introduction to MySQL
- Installing MySQL
- MySQL Architecture
- Configuring MySQL
- Monitoring MySQL
- User Management
- MySQL Security
- Maintaining a Stable System
- Optimizing Query Performance
- Backup Strategies
- Performing Backups
- Configuring a Replication Topology
- Administering a Replication Topology
- Group Replication
- Conclusion

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Centres de formation dans le monde entier





Fast Lane Institute for Knowledge Transfer (Switzerland) AG

Husacherstrasse 3
CH-8304 Wallisellen
Tel. +41 44 832 50 80

info@flane.ch, https://www.flane.ch