

Introduction

About this Workshop

Securing the data stored in your MySQL Server against failures is key towards achieving Regulatory Compliance. This workshop covers the installation, configuration and testing of MySQL High Availability architectures. We will go through how to setup and run different Highly Availability Solutions.

Estimated Workshop Time: 1 hours 30 minutes (This estimate is for the entire workshop - it is the sum of the estimates provided for each of the labs included in the workshop.)

Your Free Tier server should be accessible for a couple of days after this workshop so what you do not finish when following instruction will be able to be covered later at your own pace.

Prerequisite

For working on this workshop you will need a clean computer to run on. We should have provided you with a link on setting up a free account on Oracle Cloud Infrastructure (OCI).

If you have not set it up, then please go through the following steps:

- [OCI Free Tier Setup](#)

Objectives

In this workshop, you will learn how to work with

- MySQL Enterprise Edition
- MySQL Shell
- MySQL High Availability
- MySQL Router

Learn More

- [MySQL Home Page](#)
- [MySQL Replication](#)
- [MySQL Group Replication](#)
- [MySQL Shell](#)
- [MySQL ReplicaSet](#)
- [MySQL InnoDB Cluster](#)
- [MySQL InnoDB ClusterSet](#)

Acknowledgements

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