

# Aurora

AWS Aurora basics and scaling.

## Aurora

Aurora will only run on AWS infrastructure it is a MySQL compatible **Relational Database** engine that combines speed and availability of a high-end commercial database with the simplicity and cost-effectiveness of open source databases.

Amazon aurora provides up to five times better performance than MySQL at a price point one-tenth that of a commercial database while delivering similar performance and availability

**Scaling:** Maintains two copies of your data in each availability zone with a minimum of 3 availability zones.

Aurora is designed to transparently handle the loss of up to two copies of data without affecting database write availability and up to three copies without affecting read availability.



