## **Amazon RDS Notes**

Amazon Relational Database Service (Amazon RDS) makes it straightforward to set up, operate, and scale a relational database in the cloud. It provides cost-efficient and resizable capacity while automating time-consuming administration tasks such as provisioning hardware, setting up the database, patching, and making backups.

Amazon RDS currently supports six database engines:

- Amazon Aurora: <a href="https://aws.amazon.com/rds/aurora/">https://aws.amazon.com/rds/aurora/</a>
- PostgreSQL: <a href="https://aws.amazon.com/rds/postgresql/">https://aws.amazon.com/rds/postgresql/</a>
- MySQL: <a href="https://aws.amazon.com/rds/mysql/">https://aws.amazon.com/rds/mysql/</a>
- MariaDB: <a href="https://aws.amazon.com/rds/mariadb/">https://aws.amazon.com/rds/mariadb/</a>
- Oracle: <a href="https://aws.amazon.com/rds/oracle/">https://aws.amazon.com/rds/oracle/</a>
- Microsoft SQL Server: <a href="https://aws.amazon.com/rds/sqlserver/">https://aws.amazon.com/rds/sqlserver/</a>

You can use the AWS Database Migration Service (AWS DMS) (<a href="https://aws.amazon.com/dms">https://aws.amazon.com/dms</a>) to quickly and securely migrate your databases to AWS.

Amazon RDS is eligible for the AWS Free Tier. More details on pricing for Amazon RDS are available here: <a href="https://aws.amazon.com/rds/pricing/">https://aws.amazon.com/rds/pricing/</a>