

Databases in AWS *

- Amazon RDS: Store relational DB, with SQL language compatibility and the capability of processing transactions such as insert, update and delete.

- Amazon ElastiCache is a fully managed in-memory data store, compatible with

- Redis or memcached: Does not support OLTP.
- Amazon Aurora is a relational, SQL-based DB.
- Amazon DynamoDB is a key-value, document, NoSQL DB.
- Amazon Aurora: MySQL, PostgreSQL compatible relational DB. It features a distributed, fault-tolerant, self-healing storage system that auto-scales upto 128TB per DB instance. It delivers high performance and availability with up to 15 low latency read replicas, point-in-time recovery, continuous backup to Amazon S3 and replication across 3 AZs.
- Amazon Neptune is a fast, reliable, fully-managed graph database service that makes it easy to build and run applications that work with highly connected datasets.
- Amazon S3 is a key-value store (reliable, durable).
- Amazon Keyspaces: Fully managed, highly available, scalable Apache Cassandra DB.
- Amazon QLDB: Transactions, secured, immutable encrypted storage, cryptographically verified.
- Store readings and do fast analytics - Timestream.