GCP Database Services – Use Cases

Use Cases

Product	DB Type	Key Feature	Use Case
Google Cloud SQL	Relational	Supports MySQL, PostgreSQL, and MS SQL Server	Traditional web applications and business applications
Google Cloud Bigtable	NoSQL	Column-oriented NoSQL database	Big data and machine learning workloads
Google Cloud Spanner	RDBMS + NoSQL	Globally distributed database with strong consistency	Geographically deployed scalable applications with distributed database backend
Google Cloud Memorystore	In-memory	Low latency Redis cache	Accelerate retrieval of frequently accessed data