

A robust in-memory database platform

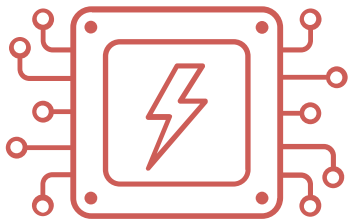
Redis Enterprise as a Fully Managed Service on Google Cloud

Enterprises are transforming their applications with cloud-driven initiatives to deliver apps at lightning speed for instant experiences. In partnership with Google Cloud, Redis Enterprise Cloud provides a fully managed Database-as-a-Service for cloud-native apps that demand real-time performance with sub-millisecond speed and local latency.

"One of our requirements was to outsource as much work to the cloud as possible. Redis Enterprise's easy compatibility with GCP, as well as its fully managed operations, allow us to focus on the analytics, rather than maintaining the underlying environment. Redis Enterprise on GCP makes it possible to process a large amount of data while adhering to low-latency requirements from millions of sensors every day."

Lalit Pandit, Inovonics

Build and run apps on Google Cloud faster with Redis Enterprise Cloud



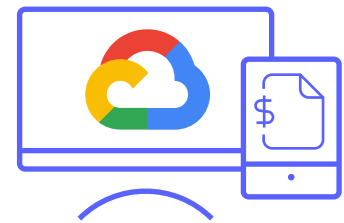
Redis Enterprise Cloud for Google Cloud

Get a lightning fast in-memory data store and cache with sub-millisecond response times for enterprise-grade applications.



Use Cases

Enables real-time transactions, chat/messaging, gaming leaderboard, claims processing for healthcare, real-time inventory, geospatial, media streaming, and more.



GCP Marketplace

Deploy Redis Enterprise Cloud with a few clicks in the GCP Marketplace. Get one unified bill from Google and your purchase counts towards your overall commit drawdown.

Power your high-performance apps with Redis Enterprise Cloud

Five nines uptime



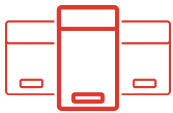
- Up to 99.999% uptime for your business critical applications
- Instant failure detection and fast recovery across geographies
- Fully durable and resilient database that protects against data loss

Architectural simplicity and scale



- True shared-nothing architecture to enable linear scalability
- Deploy multiple Redis instances per cloud instance to fully utilize multi-core architecture

Run anywhere with hybrid and multi-Cloud



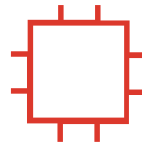
- Unified datasets for any environment
- Local latency (< 1ms) for both read and write operations
- Seamless conflict resolution for simple and complex data types

Built for speed and instant experience



- Deliver fast and predictable performance with sub-millisecond latency
- Maintains high performance during replication, data persistence and backup operations

Superior performance at lower cost



- Tiered memory to extend DRAM with Flash to host larger datasets
- Redis on Flash delivers optimal performance over new persistent memory technologies
- Built-in multi-tenancy architecture to fully utilize infrastructure resources

Enhanced developer productivity



- Multiple data models to fast-track microservices adoption
- Redis data structures and modules enables faster time to market for innovative solutions

Grow your business seamlessly with scale

CRDT based Active-Active enables global distribution with local latency for your apps



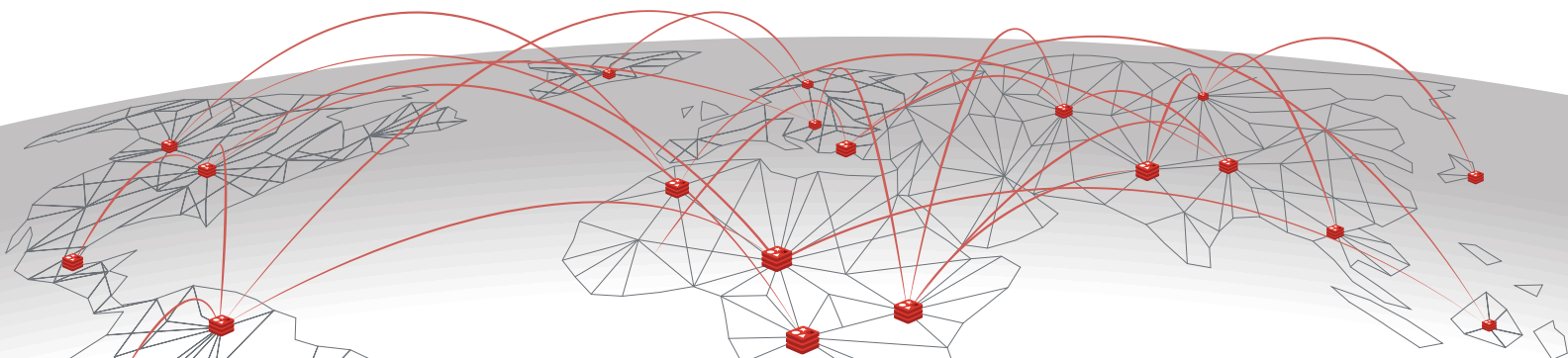
Easily migrate to the cloud or across clouds



Simplifies application development and deployment across geographies



Business continuity even when the majority of replica nodes are down



Get started today on GCP Marketplace