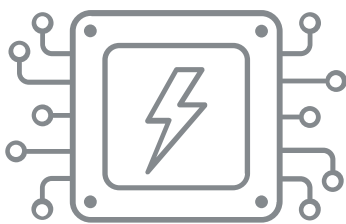# A robust in-memory database platform
Redis Enterprise as a Fully Managed Service on Google Cloud

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

> "Today's shoppers expect great digital experiences. We want to bring the physical and digital stores together—to make shopping even more seamless for our guests. Redis technology powers many of our features, and we leverage it heavily in our omnichannel strategy as well as the new eCommerce platform we're building."
>
> **Omar Koncobo**, IT Director, Ulta Beauty

Build and run apps on Google Cloud faster with Redis Cloud

Redis Cloud for Google Cloud

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

Use Cases

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

GCP Marketplace

Deploy Redis 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 Cloud

High availability

- 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

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

Run anywhere with hybrid and multi-cloud

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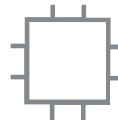- Seamless conflict resolution for simple and complex data types

Built for speed

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

Superior performance at lower cost

- Cost efficiency as data volumes grow with automatic tiering of hot and warm data
- Built-in multi-tenant architecture to fully utilize infrastructure resources

Enhanced developer productivity

- Multiple data models for a wide range of programming needs, from caching and messaging to session and feature stores
- Reduced architectural complexity

Grow your business seamlessly with scale

CRDT-based Active-Active enables global application distribution with local latency
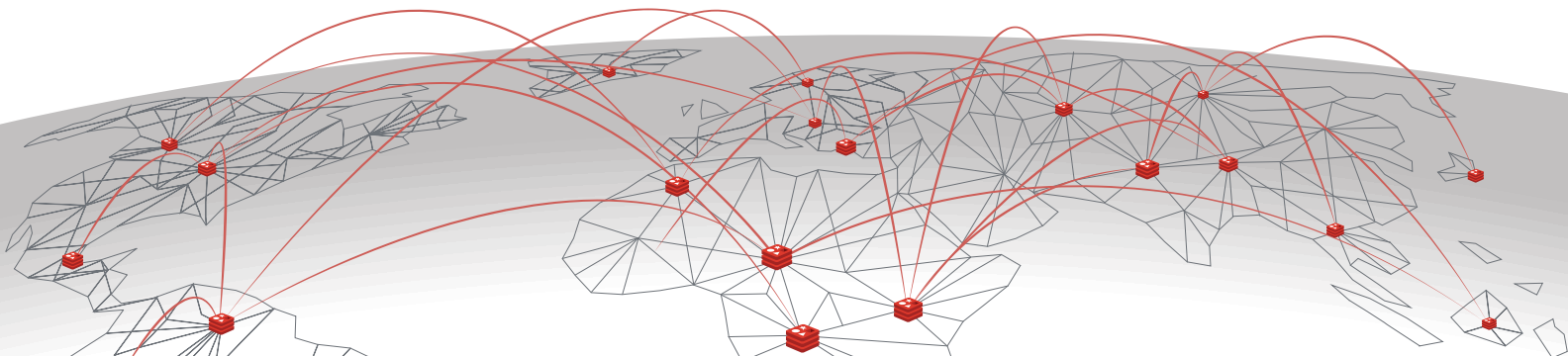
Easily migrate to the cloud or across clouds

Simplify application development and deployment across geographies

Business continuity even when the majority of replica nodes are down

Get started today on GCP Marketplace

redis   Google Cloud