



# Cloud Databases Powered by OpenStack

Deploy a fully managed solution with support, including patching, upgrades and proactive monitoring.

Rackspace can help you deploy MySQL, Percona Server or MariaDB with minimal effort through Rackspace Cloud Databases Powered by OpenStack®. On-demand provisioning and open APIs allow you to deploy your application in minutes on a database that's optimized specifically for your needs.

Cloud Databases is available in all Rackspace data centers and backed by MySQL experts who can help you with tasks like migration, replication, backups, indexing and query optimization. Add it to your solution and start enjoying the benefits of an easy-to-use database deployed on purpose-built hardware.

## Experts Dedicated to Your Success

With over 50,000 managed database servers, Rackspace MySQL experts have the experience needed to troubleshoot instance failures and support a range of products, including MySQL, Percona and MariaDB.

## Key Benefits

Rackspace Cloud Databases can help you compensate for a flat IT headcount while optimizing database workloads, reducing complexity and boosting efficiency and reliability.

- Simplified management: Easily provision and manage your databases using a control panel, API or CLI. Deploy in minutes and free yourself from time-consuming and costly management tasks.
- High performance: Container-based virtualization delivers near bare-metal performance, and high-speed networking provides low-latency communication between your database and other cloud servers.
- Reduced costs: Usage-based pricing matches spend-to-use and helps you more easily manage opex budgets, while data center operating costs for power, cooling and security are reduced or eliminated.
- Lower TCO: Eliminate capex as your servers near end-of-life replacement. Maintenance costs are drastically reduced because Rackspace handles maintenance, configuration and patches.
- Reliability: Redundant storage, power and networking help you minimize hardware failures. Synchronous data replication with automatic failover keeps your data available across multiple storage clusters.
- Intelligent monitoring: Integration with Rackspace Monitoring provides visual and programmatic access to multiple metrics, including CPU, memory, disk storage, network and database-specific metrics for MySQL.

## About Rackspace

Rackspace is your trusted partner across cloud, applications, security, data and infrastructure.

- A leader in the 2019 Gartner Magic Quadrant for Public Cloud Infrastructure Professional and Managed Services, Worldwide
- 3,000+ cloud experts
- Hosting provider for more than half of the Fortune 100
- 20+ years of hosting experience
- Customers in 150+ countries

*“Rackspace has been invaluable in helping our startup succeed. The stability and performance of cloud databases allows us to scale in a cost-effective manner and focus on optimizing, scaling and enhancing our appreciation engine product”*

**Jeff Michell** :: CTO, Appreciation Engine

## Fanatical Experience™

Experts on your side, doing what it takes to get the job done right. From first consultation to daily operations, Rackspace combines the power of always-on service with best-in-class tools and automation to deliver technology when and how you need it.

## Key Features

- Fully managed: Always-on, 24x7x365 monitoring and database specialists available to you anytime.
- Performance optimized: From the network to the storage system and database configuration, Rackspace helps optimize every component.
- Vertical scalability: As your workloads change, scale RAM up or down with minimal downtime, and scale storage up with zero downtime.
- Replication: Add read replicas to your database instance, and scale your database workload for increased throughput and improved performance.
- Security and user management: Cloud Databases instances are protected from public internet traffic, and directly accessible only on the Rackspace ServiceNet network within the same regional data center. For further control, specify a host parameter when creating or modifying a user to restrict access from designated hosts only.
- Role-based access: Restrict access to cloud services (including the Cloud Databases API) to authorized users only.

### Take the Next Step

Let's talk about how Rackspace can help you deploy databases with minimal effort and maximum value.

Learn more: [www.rackspace.com/cloud/databases](http://www.rackspace.com/cloud/databases)

Call: **1-800-961-2888**