



Rackspace Managed Services for Google Cloud Platform

The effective and affordable alternative to operating Google Cloud infrastructure on your own.

Whether you're already well established in the cloud or just getting started with the public cloud, Google Cloud Platform™ is an affordable, reliable, innovative and intuitive cloud platform.

Rackspace can help you accelerate innovation and cost savings by taking over the intensive day-to-day operations of Google Cloud Platform – letting you focus on achieving your core business objectives while optimizing the performance of your applications.

Experts Dedicated to Your Success

As Google's first managed services partner for Google Cloud Platform, Rackspace provides expert guidance on how to architect, plan and operate Google environments at scale.

Expertise: Rackspace has dedicated teams of Google-certified cloud architects, operators and engineers on standby to ensure that you can migrate successfully to the cloud – and operate successfully once you're there.

Cost Savings: Rackspace has consistently reduced cloud TCO for customers, including the costs of recruiting, hiring and training. Rackspace can also help you avoid costly migration and architecture mistakes. In addition, Rackspace pricing is mapped to service level intensity, so you can choose the service level that best corresponds to your application's criticality.

Automation: With infrastructure-as-code, Rackspace can help you bypass many traditional sys admin/DBA infrastructure deployment efforts with the push of a button – including manual booting, logging, imaging and configuration.

KEY FEATURES AND BENEFITS

On average, Google costs 60% less than other cloud providers thanks to lower list prices, sustained-use discounts, committed-use discounts and custom machine types.

Reliability: Google has the highest network availability of any public cloud and operates the world's largest software-defined network, which can result in lower latency and greater global reach.

Security: Google's proprietary hardware stack features layered, end-to-end security to help protect critical data and meet industry security and compliance requirements.

Big Data: Google is the industry leader in big data/analytics and AI. With real-time, cloud-native data processing, customers can power high-scale relational query workloads and reduce time-to-insight by hours, days or even weeks.

About Rackspace

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

- A leader in the 2018 Gartner Magic Quadrant for Public Cloud Infrastructure Managed Service Providers, Worldwide
- 3,000+ cloud experts
- Hosting provider for more than half of the Fortune 100
- 20+ years of hosting experience
- Customers in 150+ countries
- Google's first managed services provider

“As a leading design school, there's a high expectation on us to deliver exceptional web experiences. We look at Rackspace as an extension of our team in managing and optimizing our google cloud platform deployment.”

Brian Clark :: Senior Director of Marketing Strategy, Rhode Island School of Design

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.

Services Delivered Your Way

Rackspace works with customers to identify the scope and criticality of their applications and determine the service level that best addresses their needs. Rackspace offers two Google Cloud Platform service levels to meet varying customer requirements: Aviator™ and Runway.

Aviator™ is a fully managed service for critical workloads, including expert architecture and implementation, proactive monitoring and 24x7x365 support from Google-certified experts.

Runway is an unmanaged service level designed for non-critical applications. Runway customers benefit from business hours ticketing support for Google infrastructure, unified billing and an integrated customer interface for multi-cloud environments.

KEY FEATURES – AVIATOR

HUMAN EXPERTISE

Expert Cloud Engineers

- 24x7x365 hands-on incident response from Google-certified experts backed by response-time SLAs
- System administration work including: monitoring, logging, patching, backups and system updates
- Creation and maintenance of a custom operations runbook designed specifically to business objectives
- DevOps expertise and guidance in architecting, configuring and utilizing CI/CD processes and pipeline for code and infrastructure deployment
- Trusted advice and insight from senior engineers who have resolved hundreds of critical incidents across thousands of customer environments

Innovative Solutions Architects

- Detailed cloud designs and architectures mapped to customer business objectives
- Analysis of customer environment to identify potential gaps in moving to the cloud
- Ongoing optimization of cloud deployments for security, automation and cost
- Sophisticated architecture design that is sustainable, scalable and reliable

Dedicated Technical Account Managers (TAMs)

- Personal oversight of technical onboarding and initial environment deployment on Google Cloud Platform
- Ongoing business and technical assistance, including analyzing account metrics and conducting regular account reviews
- Identification and prioritization of recommendations that optimize for cost, security, utilization, inventory management and cloud best practices

Seasoned Deployment Engineers

- Implementation of industry-leading deployment standards
- Collaboration with solutions architect to define architectures that meet business objectives
- Creation of automation and autonomous deployment including autoscaling
- Configuration of cloud networking and security standards

TOOLING AND AUTOMATION

Management of Google Cloud Platform Projects

- Simplified management of Google Cloud Platform projects (e.g., dev, prod)
- Billing and monitoring tooling to improve cloud experience without replacing existing tools

Identity and Permissions Management

- Implementation of Google IAM security best practices
- Management of default access policies across all Google Cloud Platform projects
- Single Rackspace login to manage multi-cloud environments

Monitoring and Alerting

- Preconfigured monitoring for comprehensive tracking, logging and auditability for all Google Cloud Platform projects
- Automatic ticket generation based on specified thresholds and alerts
- SLA-based response times for default and custom alerts

Deployment Tools

- Infrastructure deployment tools and processes (e.g., Ansible)
- Shared private Git repo between customer and Rackspace
- Enforcement of configuration and version control to ensure scalable infrastructure operations
- Access to best-practice Google Deployment Manager (GDM) standards and templates that include

ADD-ON SERVICES

- Customer reliability engineering (CRE)
- Migration assistance getting your applications and data moved to Google Cloud Platform
- Custom DevOps professional services
- Big data, IoT, application modernization and container services
- Rackspace managed services for digital, security, Pivotal Cloud Foundry and others

GOOGLE CLOUD PLATFORM INFRASTRUCTURE SUPPORT

On-Demand Support

- 24x7x365 incident response from Google-certified experts with initial response time < 4 hours

Take the Next Step

Let's talk about how Rackspace Managed Services for Google Cloud Platform expertise helps you achieve your goals.

Learn more: <http://www.rackspace.com/google>

Call: 1-800-961-2888