



Rackspace Kubernetes -as-a-Service

Gain a highly available Kubernetes solution delivered as a service, with superior economics and ongoing operations and support.

Kubernetes is a powerful tool for automating and scaling containers, but it has significant technical challenges, and many organizations lack the skills and experience to overcome them. Rackspace® provides a managed and secure Kubernetes-as-a-Service solution. It supports operations of the entire technology stack — including containers and cluster application services. Rackspace automates, optimizes, and accelerates your Kubernetes — so you can focus on building and running your applications.

Experts Dedicated to Your Success

Rackspace provides world-class expertise in open-source infrastructure, offering customers a single platform to deploy virtual machines, bare metal and containers side-by-side. Experts provide a 100 percent cloud-agnostic Kubernetes experience — maximizing multi-cloud portability and avoiding vendor lock-in. Unlike most other providers, Rackspace fully operates the entire Kubernetes deployment, including infrastructure, to meet the needs of enterprises with hybrid cloud strategies.

Key Benefits

Rackspace Kubernetes experts deliver the following high-performance benefits to your organization:

Superior Economics: Rackspace delivers container-based workloads at scale for the lowest cost available. Customers save up to 50 percent by using a managed Kubernetes service with multiple cost control options, including consuming the service in a pay-as-you-go model, allowing them to meet their opex and capex requirements. Our open-source technology stack eliminates licensing costs and vendor lock-in.

Day 2 Operations: Unlike most other providers, Rackspace offers ongoing operations and support, or “Day 2 Operations,” which are critical to the success of a container-based digital transformation. Experts perform logging, monitoring, updates and zero-downtime upgrades, as well as patching and security hardening for Kubernetes, all managed cluster services and the node operating system.

Enterprise-Grade Security: Rackspace secures the technology stack from the infrastructure to the Kubernetes cluster, including containers running inside the cluster and additional services required to run applications.

Multi-Cloud Portability: Rackspace Kubernetes-as-a-Service meets the portability and interoperability standards of the Cloud Native Computing Foundation (CNCF), so it increases flexibility, reduces time-to-market and eliminates vendor lock-in.

Reduced Complexity: Rackspace eliminates the complexity of upgrades and updates, while keeping your environment current and available to support your business.

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
- Industry-leading service level agreements



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 delivers exceptional Kubernetes-as-a-Service support built on these strengths:

Operational Expertise: Rackspace has extensive open-source infrastructure experience, and only delivers features that are fully tested, validated and secure to meet your needs and scale.

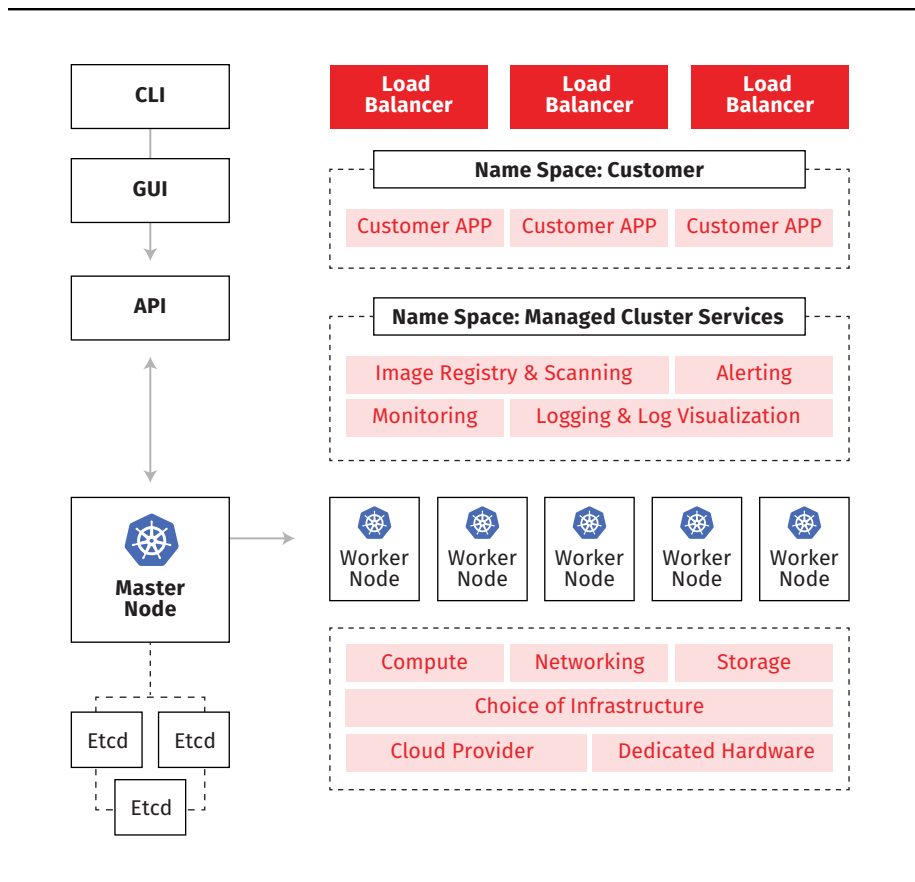
Unmatched Experience: Rackspace has over 1 billion server-hours of experience operating production-ready open-source clouds at scale. The company created the first OpenStack public Containers-as-a-Service offering, and has built and operated container environments for thousands of customers.

CNCF Certification: Rackspace is one of a select number of providers certified by the CNCF for its deep experience and expertise helping enterprises adopt Kubernetes.

Operation, Monitoring and Maintenance: Includes updates, zero-downtime upgrades, patching, security hardening, 24x7x365 access to Kubernetes-trained engineers and capacity planning.

Installation and Managed Application Cluster Services: Rackspace fully configures, tests and validates at enterprise scale.

Reference Architecture



Take the Next Step

Let's talk about how Rackspace Managed Kubernetes expertise helps you achieve your goals.

Learn more: www.rackspace.com/managed-kubernetes
Call: 1-800-961-2888