



Container Enablement

Increase speed, quality, and efficiency with a Rackspace application container-based solution.

Configuring, managing and deploying applications in a cost-effective manner can be an overwhelming task, especially since there is an increasing demand to deploy applications faster and more reliably. With the Container Enablement offering, Rackspace will modernize your application architecture by providing a container-based infrastructure and implementing CI/CD. You'll see increased cost savings and application portability, manageability, consistency and faster time to market.

Experts Dedicated to Your Success

Rackspace SMEs have extensive experience architecting and designing containerization platform solutions. Rackspace takes an agnostic approach, using a container orchestration platform that provides you with the most value. These platforms include Kubernetes, ECS, EKS, AKS, GKE, DockerSwarm and Rancher. Rackspace will work with you one-on-one, first understanding your application architecture and then building a solution that incorporates container networking, volumes, compute resources and more.

Key Features/Key Benefits

Container Enablement at Rackspace includes the following:

Container knowledge and design solution: A Rackspace workshop will help you get a comprehensive picture of your application architecture and form a well-architected container design solution. At the end of the workshops, you will be equipped with expert container knowledge to successfully manage the environment. The Rackspace solution design, coupled with their tool support, will:

- Enable automated pipelines and micro services
- Simplify deployments
- Improve your operational performance

Deploy workloads and applications faster: Your fully deployed containerization solution increases speed, quality and efficiency of application delivery. All Rackspace container-based solutions include:

- Tool chain instances for managing the Docker CI/CD infrastructure (Jenkins, Rundeck, etc.)
- CI processes to build and deploy application images to Docker Registry (DockerHub, ECR, ACR, private registry)
- Provisioning and configuring of a Docker orchestration platform. This includes Kubernetes, DockerSwarm, ECS, EKS, AKS, GKE and Rancher.
- Docker container deployment on specified orchestration platforms
- Documentation providing overview of the implementation and architecture

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

"Deployment of an individual customer used to take us three to four days and now it takes us three to four hours."

Neil O'Connell :: Senior Vice President of Technology Product and Innovation, Totaltrax

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

DevOps Maintenance Plan: To help you on your Application Transformation Journey, Rackspace will collaborate on changes to your environment, including expert advice and the handling of Infrastructure Automation and CICD change implementations. Ideal for organizations that need ongoing maintenance for their DevOps projects and not interested in investing internally on that expertise.

Take the Next Step

Let's talk about how Container Enablement at Rackspace will help you achieve your goals.

- Learn more: www.rackspace.com/devops/professional-services
- Call: **1-800-961-2888**