Rackspace DataOps

Leverage the full value of your data with operational data management that improves the quality and reduces the cycle time of data analytics.

As businesses and their data grow, monitoring and managing large volumes of data ingestion across several data pipelines across their entire data analytics platform becomes a labor-intensive task, often depleting development teams of time that is better spent on the application and core engineering efforts.

To accelerate innovation and remain competitive, companies must adopt a collaborative data management practice focused on improving communication, integration and automation of data flows between data managers and data consumers across the organization. However, achieving predictable delivery and change management of data, data models and related artifacts requires a process along with maintaining and improving the quality of your data analytics while reducing cycle times.

Experts Dedicated to Your Success

Rackspace Technology delivers an organization-wide data management practice that improves the speed and accuracy of analytics through process automation and cultivating collaboration between data scientists, engineers, and technologists. This agile and automated, process-oriented methodology removes the operational burden of data platform management by:

• Automating tasks like data clean-up/prep, analysis and data integration
• Offloading engineering work including integrating with data sources, performing transformations, converting data formats, and writing or delivering data to its required destination
• Opening data access to more stakeholders within an organization utilizing industry best practices

With your data engineers no longer spending significant amounts of their time on these mundane tasks, they can shift focus toward higher value tasks like advanced machine learning, AI and real-time streaming. In turn, business operations and production can move faster when data teams are no longer strapped for resources.

Key Benefits

Rackspace Technology delivers process maturity, agile delivery and world-class support so your team can make business and IT decisions that will drive the most value to your customers and have the greatest impact to your bottom line. Rackspace DataOps delivers results that accelerate innovation.

• A managed end-to-end analytics pipeline that reduces operational burden and allows you to focus on business-critical activities
• Automation and accelerated adoption of platform capabilities
• Expert direction based on the latest innovations in data management
• DataOps principles that deliver a repeatable approach to data lifecycle management
• Collaboration around data lifecycle and governance that establish shared responsibility for successful delivery

About Rackspace Technology™

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

• A leader in the 2020 Gartner Magic Quadrant for Public Cloud Infrastructure Professional and Managed Services, Worldwide
• 2,500+ cloud engineers
• AWS Data & Analytics, Machine Learning and IoT competencies
• Five-Time Microsoft Partner of the Year
• Azure Gold Data Analytics competency
• Google Cloud Partner of the Year
• Hosting provider for more than half of the Fortune 100
• 20+ years of hosting experience
• Customers in 120+ countries

Fanatical Experience™

Experts on your side, doing what it takes to get the job done right. From first consultation to daily operations, Rackspace Technology 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

Rackspace Technology doesn’t want to be the gatekeeper to your innovation, but instead thrives on working closely with your business across one joint, agile team to collaboratively accelerate data initiatives, while passing on collective knowledge gained from multiple Rackspace Technology clients to your internal team.

Rackspace Elastic Engineering for Data provides access to a truly innovative managed service that enables data lifecycle management to help increase operational efficiency and accelerate innovation.

"Do with" Approach: An Elastic Engineering Pod works in an agile, sprint-based model right alongside your team.

Consistent Team: No matter which tier of hours you use each month, you’ll always work with the same pod that knows you, your environment and your business.

Flexible, Tiered Pricing: Purchase “fractional access” to your pod via straightforward hours-based tiers and scale up and down monthly should your business needs change.

Multi-faceted skill sets: The Elastic Engineering Pod for Data consists of an engagement manager, architects and engineers working together as one unit.

Ongoing Innovation: Rackspace Technology leverages leading cloud platforms tools and frameworks to deliver progressive improvement, enablement and transformation.

Data Pipeline Management — 24x7x365 Monitoring & Response Add-On Service

Transformation can be disruptive and exhausting. With Data Pipeline Management for Rackspace DataOps, you can focus on outcomes and innovation, and maybe getting some sleep at night. An automated pipeline monitoring system is supported with reactive 24x7x365 response by the global Rackspace Technology DataOps team. In addition to monitoring, alerting, and incident management, the DataOps team also provides troubleshooting, platform escalations, runbook-based resolution and operational support.

Take the Next Step

Let’s talk about how Rackspace DataOps expertise helps you leverage the full value of your data.

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