

Accelerating Development on Google Cloud with DevOps & CI/CD Automation

Deliver better software – faster, safer, and smarter

Speed is everything. The faster you deliver high-quality software, the faster you innovate and outpace competitors. Yet, manual, siloed processes often slow teams down, introduce errors, and compromise security.

RapidScale and Google Cloud transform this reality with automated CI/CD (Continuous Integration/Continuous Delivery) pipelines that streamline development, testing, and deployment so you can release features on demand, with confidence.

> The Cost of Manual Software Delivery

Traditional software delivery struggles to keep up:

- > Weeks-long release cycles delay feedback and time-to-value.
- > Manual handoffs increase errors and deployment failures.
- > Security as an afterthought forces costly trade-offs.
- > Developer productivity suffers under repetitive tasks.



> Modernize Your Software Delivery Pipeline

RapidScale designs and implements end-to-end CI/CD pipelines on Google Cloud that automate the entire path from source code to production, creating a secure, compliant, and efficient "software supply chain."



CLOUD SOURCE REPOSITORIES
(or GitHub/Bitbucket)
for secure source control



CLOUD BUILD
for automated build, test, and packaging of application code



ARTIFACT REGISTRY
to store and manage build artifacts securely



CLOUD DEPLOY
or automated, reliable rollouts to Google Kubernetes Engine (GKE) or Cloud Run

> Built for Speed, Security, and Scale

Fully Managed Services: Remove the burden of managing and scaling your own build servers and repositories.

Built-in Security: Integrate vulnerability scanning and binary authorization to ensure only trusted code reaches production—shifting security left.

Fast, Concurrent Builds: Automatically scale builds to run in parallel, reducing developer wait times.

Declarative Pipelines: Define build and deployment workflows as code for versioning, reusability, and auditability.

Flexible and Extensible: Integrate seamlessly with popular open-source and third-party DevOps tools.

> Proven Business Impact

By modernizing your software delivery pipeline with RapidScale and Google Cloud, organizations can achieve:

Increased Deployment Frequency: Release new features on demand—multiple times per day—to accelerate innovation.

Greater Stability and Reliability: Reduce failure rates through automated testing and progressive rollouts.

Enhanced Security Posture: Embed continuous security and compliance checks across the pipeline.

Higher Developer Productivity: Automate repetitive tasks, freeing engineers to focus on creative, high-impact work.

> Why RapidScale?

DevOps is more than a toolset. It's a cultural and process transformation. RapidScale helps organizations adopt the practices and technologies that drive lasting change:



DevOps Maturity Assessment:

Benchmark your current practices and define a roadmap for continuous improvement.



Pipeline as a Service:

Deploy robust, secure, and compliant CI/CD pipelines tailored to your business needs.



Cultural Enablement:

Train and coach teams to embrace DevOps and agile principles for sustained transformation.

Start Delivering Better Software Faster

Unlock faster innovation, higher quality, and stronger security with automated CI/CD pipelines on Google Cloud.

Contact RapidScale today to schedule your DevOps and CI/CD assessment. meet@rapidscale.com

