

# OpsRamp for Google Cloud Platform

Google Cloud Platform (GCP) provides everything you need for mission-critical workloads. GCP ensures that enterprise applications are always running smoothly with a wide variety of infrastructure and platform services for compute, storage, networking, databases, Internet of Things, data analytics, AI and machine learning, and developer tools.

OpsRamp's digital operations management platform delivers powerful, multi-cloud monitoring and management capabilities for various GCP services so that you can identify, diagnose, and resolve all your incidents in a single place. You'll gain immediate visibility with performance metrics and contextual notifications for GCP cloud infrastructure services like virtual machines, container clusters, VPN gateways, data lakes, hybrid computing, and integration services.

## Embrace Google Cloud Platform with Confidence

- Track every enterprise cloud resource with continuous and real-time discovery
- Manage the health and performance of cloud infrastructure with end-to-end visibility
- Drive impact analysis by linking critical IT services to different cloud resources
- Track cloud consumption for GCP spending by service, region, resource, and tag
- Speed incident detection with accurate root cause(s) analysis for cloud services



App Engine



BigQuery



Cloud Bigtable



Compute Engine



Cloud Dataflow



Cloud Dataproc



Compute Engine



Cloud Filestore



Cloud Firestore



Cloud Memory



Cloud Run



Cloud TPU



Cloud Tasks



Key Management Service



Cloud DNS



Cloud Spanner



Cloud Storage

Deliver end-to-end visibility for your Google Cloud Platform Services with OpsRamp.

# Instant Insights and Real-Time Visibility for Google Cloud Platform

OpsRamp lets enterprise IT teams optimize their business-critical services and deliver compelling end-user experiences with rapid onboarding, comprehensive monitoring, intelligent correlation, and real-time alerting. DevOps teams can gain proactive insights and operational visibility of their entire GCP inventory, utilization, and consumption.

## Cloud Asset Visibility



Onboard different GCP services like Compute Engine, Google Kubernetes Engine, Cloud Functions, Cloud Storage, Cloud DNS, Cloud Spanner, and Cloud SQL with OpsRamp's event-based discovery for real-time management.

## Cloud Cost Insights



Access cost analytics for GCP services across different business units and IT services. Optimize GCP infrastructure by spotting unused and underutilized instances and get notified when teams exceed their allocated cloud budgets.

## Performance Monitoring



Pinpoint performance issues and respond to outages faster with out-of-the-box integrations for Google Stackdriver. Drive faster problem identification and resolution with alert notifications for breaches of critical performance thresholds.

## Impact Analysis



Establish linkages and dependencies between your business-critical services and cloud infrastructure by mapping specific GCP resource groups in service maps. Understand the infrastructure dependencies for IT services with cloud topology maps.

## Intelligent Correlation



Reduce alert noise and establish the right priorities for incident management with service-centric AIOps. Tailor notification preferences for DevOps/Site Reliability Engineering teams with smart escalations for rapid resolution.

## Automation



Handle routine operational processes at scale and drive incident remediation without human intervention using policy-based automation. Deliver self-service information by designating knowledge base articles to cloud resources.

## About OpsRamp

OpsRamp enables IT to control the chaos of managing their hybrid IT operations and act like a service provider back to the business. Built in the cloud, the OpsRamp service-centric AIOps platform drives total visibility across hybrid infrastructures, offers complete multi-cloud infrastructure monitoring and management of business-critical services, and optimizes services through automation and integration with ITSM and DevOps tools.