



GCP Cloud Native Data Protection

Cyber resilient and cost effective data protection for GCP cloud data



As businesses modernize to the cloud, simple phishing attacks are enough to give attackers the ability to take control of data. How can cloud data remain resilient and recoverable from cyberattacks, while meeting IT budget goals.



GAIN VISIBILITY

Uncover and close data protection gaps with global visibility and protection of GCP, multi-cloud, and hybrid-cloud workloads from a single pane of glass.



REDUCE DATA RISK AND ENSURE RECOVERABILITY

Proactively prevent sensitive data exfiltration and ensure rapid recoverability of critical GCP workloads from ransomware-free backups.



LOWER TCO

Optimize cloud storage to significantly lower consumption, operational costs, and recovery time.

UNIFY MANAGEMENT OF ALL WORKLOADS

Single Pane of Glass

Monitor the health and backup status of all GCP and hybrid cloud workloads with ease from a single centralized UI.

Data Protection Policy Automation

Replace hundreds of manual, backup jobs with global SLA policies and standardize frequency, retention, and replication.

Single Sign-on

Centralize role-based access controls with single sign-on across the entire cloud, on-prem, and SaaS environment.

SECURE IAAS AND PAAS

With Rubrik Zero Trust By Design, data remains readily available. Services are architected with a logical air gap, secure protocols, native immutability, encryption, and access controls.



Google Cloud Engine (GCE)



Google Cloud VMware Engine (GCVE)



Persistent Disks



Oracle



MS SQL Server



SAP HANA

Achieve cyber resilience against cyberattacks, malicious insiders, and operational disruptions.

Logical Air Gap

Prevent unauthorized discovery, access, mounting, or compromise of data through non-SMB/NFS-based network protocols.

Immutable by Design

Prevent unauthorized change, encryption, or deletion of data by storing data in a proprietary format and verifying it with data integrity checks.

Granular Access Control

Prevent unauthorized account compromise via granular role-based access controls and credentials, including MFA and TOTP protection for user logins.

COST OPTIMIZATION

Direct write to lower-tier GCS storage

Write backup data directly to lower-cost storage, bypassing the need to store snapshot copies in more expensive primary storage tiers.

Identify and remove redundant, obsolete, and trivial (ROT) data

Identify ROT data for exclusion from storage and backup operations to reduce backup window and storage footprint.

Compression

Take advantage of Rubrik's proprietary compression algorithm to gain storage efficiency to lower the costs of backups stored.

TEST YOUR DISASTER RECOVERY READINESS

Eliminate manual, guesswork for testing if every team can recover their workloads, databases, and applications. Rubrik's GraphQL APIs enable automation of the entire recovery testing process across mounting, validation, and de-provisioning.

SECURE THE GCP CLOUD JOURNEY



Protect in the Cloud

Withstand cyberattacks by maintaining reliable, clean copies of Google Cloud data with immutable snapshots.



Replicate in the Cloud

Strengthen cyber resilience by replicating data across clouds, edge locations, and data centers.



Archive to the Cloud

Reduce storage costs with secure archiving and storage tiering, while retaining access via predictive search.



With Rubrik, we eliminated tape and integrated seamlessly with Google Cloud. Together, Rubrik and Google Cloud allow us to decrease costs and design a solution for long-term retention.

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Rubrik (NYSE: RBRK) is on a mission to secure the world's data. With Zero Trust Data Security™, we help organizations achieve business resilience against cyberattacks, malicious insiders, and operational disruptions. Rubrik Security Cloud, powered by machine learning, secures data across enterprise, cloud, and SaaS applications. We help organizations uphold data integrity, deliver data availability that withstands adverse conditions, continuously monitor data risks and threats, and restore businesses with their data when infrastructure is attacked.

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