rubrik

Amazon S3 Data Protection

Enterprise-grade cyber resilience for Amazon S3 with automated protection and rapid recovery

As organizations scale their S3 workloads, data sprawl creates visibility gaps that attackers exploit. Protecting critical S3 data from cyberattacks and operational failures while reducing backup costs and eliminating complex manual processes becomes more critical to the success of the business.

While AWS secures the cloud infrastructure, you're responsible for securing your data in the cloud. Traditional protection methods like versioning, replication, and snapshots fail against modern cyberattacks.

AMAZON S3 DATA PROTECTION

Complete cyber resilience with automated protection and rapid recovery

CYBER RESILIENCE

Uncover sensitive data risks, and protect mission-critical S3 data with immutable, access-controlled backups. Keep S3 data readily available and recoverable while withstanding cyberattacks.

OPERATIONAL SIMPLICITY

Discover and secure all S3 data with one SaaS platform and simple automated data protection policies that require no specialized AWS knowledge.

CYBER RECOVERY

Drastically reduce RTO with up to 2x recovery speeds compared to AWS Backup and object level search and recovery to increase resilience from downtime.

COMPLETE CYBER RESILIENCE

Immutable Access-Controlled Backups

Withstand cyberattacks with mission-critical S3 data protected by immutable, access-controlled backups that prevent tampering and unauthorized access.

Data Classification

Continuously identify and classify PII, PHI, and other sensitive data to understand your risk exposure.

Threat Monitoring & Threat Hunting

Detect malware and indicators of compromise in S3 backups, with threat hunting that pinpoints the point of infection.

Air-Gapped Protection

Ensure S3 data resilience with air-gapped, immutable backups that remain secure even during sophisticated cyberattacks.

ELIMINATE OPERATIONAL COMPLEXITY

Automated Unified Protection

Discover and secure all S3 data with one SaaS platform and simple automated data protection policies, eliminating manual backup configurations.

Centralized Management

Centralize management and reporting for S3 plus other AWS workloads. Manage multiple accounts across various regions from a single console with automated job scheduling.

Single Policy Across Environments

Automate protection with one policy across all environments in a single SaaS application, eliminating tedious multi-step configurations.

RAPID CYBER RECOVERY

2X Faster Recovery Performance

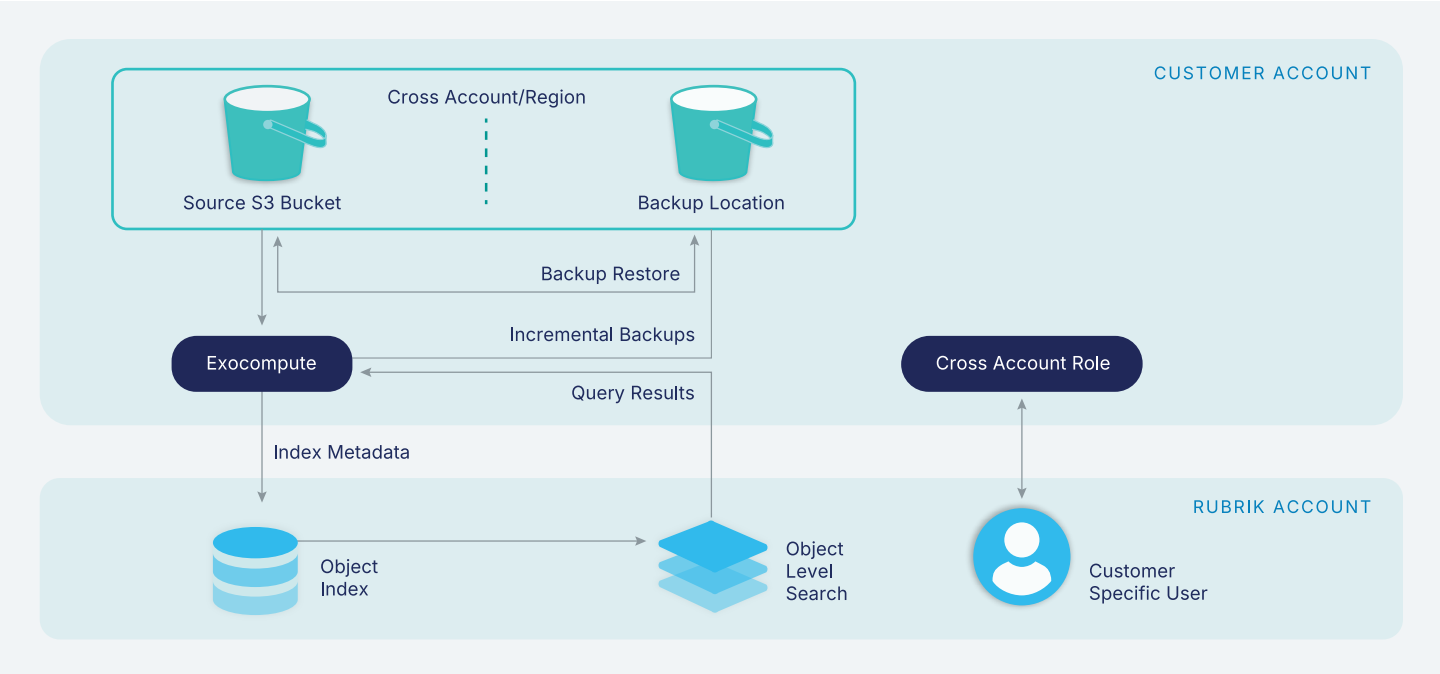
Restore S3 data in half the time compared to AWS Backup. Dramatically lower RTOs with recovery performance that gets you back online fast.

Object Level Search and Recovery

Locate and restore specific objects with granular search, or prioritize recovery of critical data using date ranges and prefixes. Get what matters back in hours, not weeks.

Intelligent Cyber Recovery

Automatically select verified clean recovery points and restore with one click, using threat intelligence to ensure rapid, confident recovery without reintroducing threats.



USE CASES

CYBER RECOVERY

Maintain business continuity with immutable backups and rapid recovery capabilities that minimize the impact of ransomware and other cyber threats.

ENTERPRISE MULTI-CLOUD STRATEGY

Automatically protect S3 data across development, staging, and production accounts with consistent policies and centralized cyber resilience reporting.

COST-OPTIMIZED PROTECTION

Achieve enterprise-grade cyber resilience while reducing cloud spend by leveraging lower-cost S3 storage tiers for long term retention.

REGULATORY COMPLIANCE & AUDIT READINESS

Demonstrate data protection compliance with automated reporting and immutable audit trails that prove backup integrity to auditors and stakeholders.

rubrik

Global HQ
3495 Deer Creek Road
Palo Alto, CA 94304
United States

1-844-4RUBRIK
inquiries@rubrik.com
www.rubrik.com

Rubrik (NYSE: RBRK) the Security and AI company, operates at the intersection of data protection, cyber resilience and enterprise AI acceleration. The Rubrik Security Cloud platform is designed to deliver robust cyber resilience and recovery including identity resilience to ensure continuous business operations, all on top of secure metadata and data lake. Rubrik's offerings also include Predibase to help further secure and deploy GenAI while delivering exceptional accuracy and efficiency for agentic applications.

For more information please visit www.rubrik.com and follow @rubrikInc on X (formerly Twitter) and Rubrik on LinkedIn.

Rubrik is a registered trademark of Rubrik, Inc. All company names, product names, and other such names in this document are registered trademarks or trademarks of the relevant company.

ds-amazon-s3-data-protection / 20260806