Rubrik for Amazon Web Services

DATA MANAGEMENT BUILT FOR AWS
Rubrik delivers a simple software solution to automate data protection and enable application mobility across your hybrid cloud environment on Amazon Web Services (AWS). Enterprises use Rubrik to accelerate their cloud journey with automated archival, application recovery, and cloud-native protection for workloads running on AWS.

KEY BENEFITS

UNIFIED MANAGEMENT
Use a single control plane to automate and unify data management across on-prem, edge, and AWS

SELF-SERVICE AUTOMATION
Build consistent workflows with robust open APIs, ready-to-use SDKs, and pre-built integrations

DATA SECURITY
Safeguard your data with confidence with immutable snapshots and end-to-end data encryption

RAPID RECOVERY
Maximize uptime and ensure business continuity by reducing recovery time from hours to minutes

HOW IT WORKS
Rubrik orchestrates all critical data management functions – backup, recovery, search, archival, analytics, and more – for your cloud-native and hybrid cloud applications. Replicate your on-prem apps and data to AWS or quickly spin up apps for cost-effective application recovery or test/dev. Automate cloud-native backups for Amazon EC2 and RDS instances via native integrations with AWS APIs, all through the same, simple interface.
# CLOUD SOLUTIONS

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<thead>
<tr>
<th>Rubrik for AWS</th>
<th>Description</th>
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<tr>
<td><strong>Data Archival</strong></td>
<td>Send your application data to Amazon S3 or Amazon S3 One Zone for long-term retention and tier to S3 Glacier and S3 Glacier Deep Archive for further cost optimization. Ensure accessibility of archived data with Rubrik’s granular predictive search.</td>
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<td><strong>Cloud-Native Protection</strong></td>
<td>Modernize backup and recovery of EC2, EBS volumes, and RDS instances with native snapshots, intelligent storage tiering, and API-based data protection. Simplify and scale policy management to hundreds of AWS accounts and regions. Meet the most aggressive RTO/RPO requirements by delivering granular recoveries within minutes.</td>
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<td><strong>Application Recovery in the Cloud</strong></td>
<td>Instantiate virtual machines on EC2 for simple recovery in the event of an outage. Enable Self-service access to spin up application test/dev cloud sandboxes.</td>
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<td><strong>Replication</strong></td>
<td>Replicate backup data across multiple data centers, edge sites, and AWS regions with policy-driven automation. Rubrik also enables cloud-native replication between multiple AWS regions.</td>
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<td>• Across AWS Regions</td>
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<td>• From On-Prem to AWS</td>
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<td>• From AWS to On-Prem</td>
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# RUBRIK AND AWS CUSTOMERS

- UC San Diego
- meredith
- omnitracs
- The Scottish Government

# KEY FEATURES

- **Global SLA Management**: Create and assign global SLA policies for full visibility and control across your hybrid cloud.
- **Policy-based Management**: Click to assign SLA policies to your VMs, applications, and databases. Just select desired snapshot capture frequency, retention duration, and desired location.
- **Global Real-Time Search**: Instantly search for files across all snapshots with suggested results as you type to deliver rapid recovery in the cloud.
- **Cloud-scale Data Efficiency & Resiliency**: Maximize storage efficiency with global deduplication that scales in-line with your cloud-based cluster. Utilize erasure coding to provide resiliency and fault tolerance while minimizing capacity overhead.
- **API-first Architecture**: Automate custom lifecycle management workflows with a rich suite of RESTful APIs to quickly move local data to the cloud and intelligently manage cloud data to business needs.
- **World-Class Security**: Secure data is sent to AWS using Advanced Encryption Standard, both in-flight and at-rest.