



# Get Trusted Data Security with Rubrik on AWS

## DATA CYBERSECURITY, BUILT FOR AWS

As investment in cybersecurity grows for enterprises that want to strengthen their security posture, so too are the tools and techniques employed by malicious actors to carry out cyberattacks. The recent rise in ransomware—the use of malware to hold valuable data hostage—signals the ease with which cybercriminals are breaching security layers.

Rubrik enables enterprises to achieve data resilience with Zero Trust Data Security for workloads in Amazon Web Services (AWS). Rubrik enables AWS customers to accelerate their cloud journey by providing end-to-end data protection in the migration process. With automated archival, application recovery, and cloud-native protection for AWS workloads, customers can achieve business continuity and defend against threats ranging from ransomware to malicious insiders to operational disruptions, whether it's on-premises or in AWS.

## KEY FEATURES



### UNIFIED MANAGEMENT

Use a single control plane to automate and unify data security 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 ENCRYPTION

Safeguard your data with confidence using immutable snapshots, and end-to-end data encryption



### AIR GAPPED SECURITY

Protect your data with a logical air gap that isolates backup data and enforces numerous security checks

## ZERO TRUST DATA PROTECTION

Rubrik's Zero Trust Data Protection approach is built on security principles that work to unify protection across on-premises and AWS environments. By utilizing a combination of Intrusion Risk Control, a Secure Data Layer, and a "never trust, always verify" design, Rubrik ensures critical applications and data are protected from attackers.

Intrusion risk control incorporates security techniques that reduce the inevitable risks inherent in having multiple user,

employee, and service accounts. The techniques include multi-factor authentication, granular role-based access, disabled factory reset, and secure command-line interface.

The Rubrik Secure Data Layer applies security best practices to ingest, manage, and store data immutably, providing a last line of defense against ransomware. Rubrik uses the latest techniques to ensure your backup data is protected against threats, including encryption, immutability, erasure coding, and Service Level Agreement (SLA) domains.

## BENEFITS OF RUBRIK ZERO TRUST DATA SECURITY



**DATA BACKUP  
AND PROTECTION**



**RANSOMWARE  
RECOVERY**



**SECURE MIGRATION  
TO AWS**

## SECURE YOUR AWS CLOUD JOURNEY

Rubrik can accelerate and secure your AWS Cloud adoption with cloud-native protection in the following areas:



### LONG-TERM RETENTION

Reduce storage costs by archiving backup data to Amazon S3 with storage tiering while retaining instant access with predictive search.



### CLOUD MIGRATION

Instantiate on-premises apps and workloads with automated VMs to Amazon EC2 conversion for development/testing and cloud recovery.



### HETEROGENEOUS REPLICATION

Copy data across clouds, AWS accounts and regions, edge locations, and data centers using global SLA policies.



### CLOUD PROTECTION

Always have reliable, clean copies of your data with native, immutable snapshots of Amazon EC2, Amazon EBS, Amazon RDS, Amazon EFS, and Amazon FSx

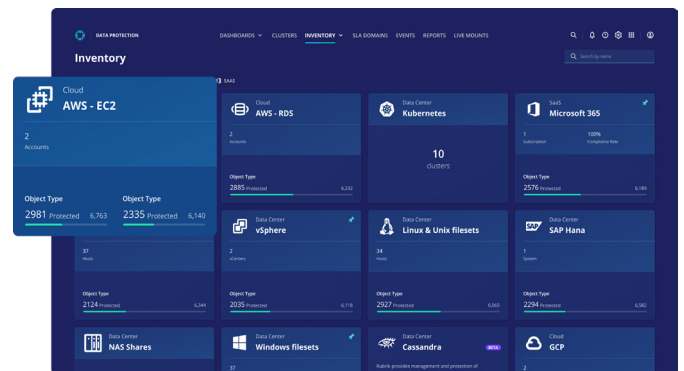
## FIND US ON AWS MARKETPLACE

Rubrik can help you prioritize protection of data in your security strategy and build the cyber resiliency you need for effective data backup, recovery, and long-term archival storage.

 **aws marketplace**

### GET STARTED TODAY

view [Rubrik in AWS Marketplace](#).



### Global HQ

3495 Deer Creek Road  
Palo Alto, CA 94304  
United States

1-844-4RUBRIK  
[info@rubrik.com](mailto:info@rubrik.com)  
[www.rubrik.com](http://www.rubrik.com)

Rubrik, the Zero Trust Data Security™ Company, enables enterprises to maximize value from data that is increasingly fragmented across data centers and clouds. Rubrik delivers a single, policy-driven platform for data recovery, governance, compliance, and cloud mobility. For more information, visit [www.rubrik.com](http://www.rubrik.com) and follow [@rubrikinc](#) on Twitter. © 2023 Rubrik. Rubrik is a registered trademark of Rubrik, Inc. Other marks may be trademarks of their respective owners.