

Data Protection for Cloud-Native Applications

As you shift your applications to the cloud, a single solution and interface can manage all your data on-premises, at the edge, and in the cloud. Rubrik Cloud Data Management delivers backup and recovery for cloud-native applications and data. Rubrik unifies backup and recovery, replication, search, analytics, archival, compliance, and copy data management in a software fabric that stretches across multi-cloud environments.



QUICK TO DEPLOY

Spin up a Rubrik software instance in the cloud in minutes.



EASY TO MANAGE

Same easy interface to manage on-prem, edge, and cloud applications.

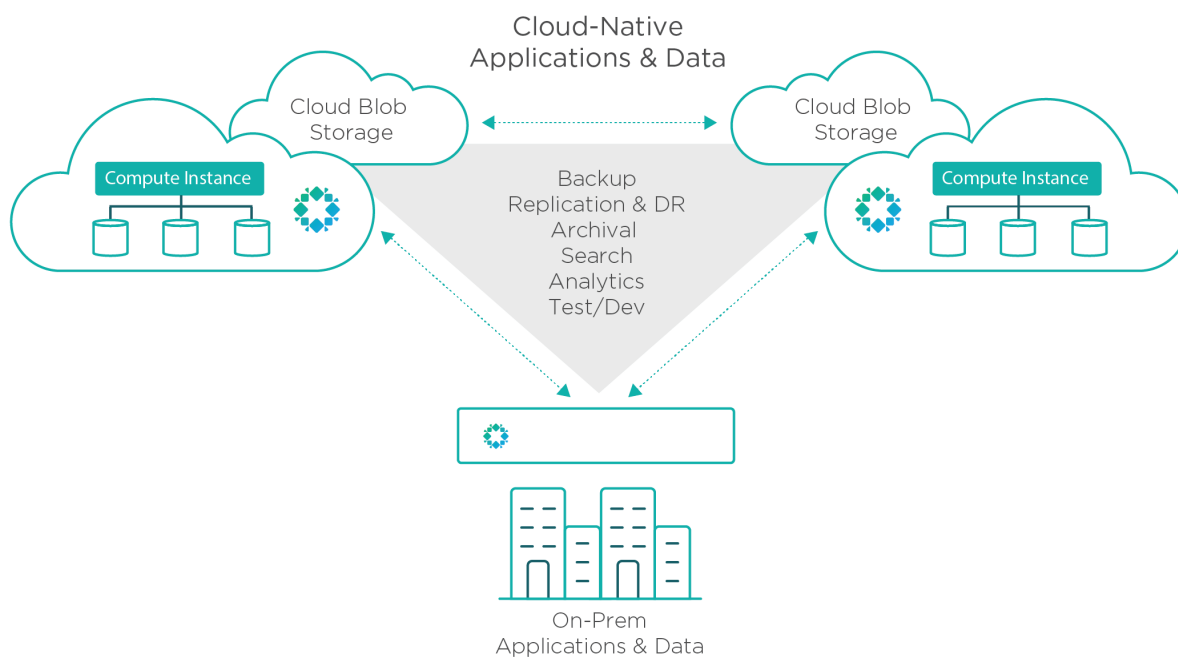


SIMPLE TO SCALE

Start small. Scale your Rubrik instance in-line with your cloud data.

HOW IT WORKS

Rubrik Cloud Data Management is deployed on-premises through plug-and-play appliances and software appliances (Rubrik Edge). To protect cloud-native applications, Rubrik can be deployed as a software instance in a public cloud provider to orchestrate all critical data management functions – backup and recovery, replication and disaster recovery, archival, and more.



USE CASES (AVAILABLE FOR AWS AND MICROSOFT AZURE)

Backup & Recovery of Cloud-Native Applications	Deploy Rubrik Cloud Data Management as a software instance and scale protection in-line with cloud service consumption. Protect cloud-native applications (such as Windows and Linux-based applications, SQL databases) by writing to the public cloud provider's storage service.
Cloud Data Archival	Archive cloud-native data to a public cloud provider's blob storage service. Ensure instant accessibility of archived data with Rubrik's real-time predictive search.
Replication & Disaster Recovery: <ul style="list-style-type: none">• Cloud-to-Cloud Replication• Cloud to On-Prem Replication• On-Prem to Cloud Replication	Deliver replication within a multi-cloud environment (heterogeneous cloud providers or different regions under same cloud provider). Bi-directional replication also available from cloud to an on-premises Rubrik cluster.

As you scale new cloud applications, use Rubrik Cloud Data Management to protect, manage, and access your data.

PROTECT

- **App-Consistent Snapshots:** Take application-consistent snapshots for your cloud instances of Microsoft Exchange, SharePoint, SQL Server, Active Directory, and Oracle RDBMS.
- **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 and orchestrate simple to complex data management workflows with a rich suite of RESTful APIs. Create custom workflows that quickly move local data to the cloud and intelligently manage cloud data to business needs.

MANAGE

- **Policy-based Management:** Click to assign out-of-the-box SLA policies to your cloud databases, applications, and filesets. Create your own SLA policies by selecting desired snapshot capture frequency, retention duration, and data policy.
- **Intelligent Log Management for Databases:** Fully automated, policy-based log backups and management

for point-in-time recovery of your databases running in the cloud.

- **Customized Visual Analytics:** Use Rubrik Envision to generate actionable real-time operational insights and drive efficiencies for data management, compliance, and capacity planning across your entire cloud environment. Build your own dashboards, enable self-service access, and create custom reporting workflows with a responsive, HTML5-based interface and an API-first architecture.

ACCESS

- **Global Real-Time Search:** Instantly access your cloud data—file, folders, filesets, databases, applications—with a predictive search engine that delivers suggested search results as you type.
- **Swift Recovery:** Instantly locate your data with search and deliver rapid recoveries for your file, folders, filesets, application and database instances in the cloud.
- **Point-in-Time Recovery:** Recover the relevant point-in-time snapshot and apply transaction logs to restore back to the desired point for SQL databases.



DON'T BACKUP. GO FORWARD.

Want to see more? Contact rubrik@symstor.com demonstration or telephone 0118 324 1300