

# Replication & Disaster Recovery

Recover Instantly. Leverage Hybrid Cloud for Disaster Recovery.

As you look to implement a stronger business continuity and disaster recovery strategy, Rubrik delivers a single software solution for data protection, replication, disaster recovery, and application migration across your hybrid cloud environment. With Rubrik, you can leverage the agility and pay-as-you-go economics of public cloud for DR or even orchestrate recovery to your on-prem DR site with no additional hardware required.



#### **INSTANT RECOVERY**

Recover instantly from any VM, SQL, or Oracle replica without provisioning additional storage.



#### **CLOUD INSTANTIATION**

Instantiate applications on public cloud with on-demand, automated VM conversion to Amazon EC2 and Azure VM.



#### **LOWER TCO**

Save on upfront costs, time, and resources of secondary DR sites by migrating applications to the cloud.

## **REPLICATE**

- Backup-Based Replication: Deliver efficient data mobility with WAN-optimized replication that does not impact production workloads.
- Scale-Out Deduplication: Maximize storage efficiency with deduplication across one infinitely scalable cluster.
- **Deployment Flexibility**: Deliver cloud-to-cloud, cloud to on-prem, and on-prem to cloud replication.
- End-to-End Encryption: Data is secured with certified hardware or with software-based encryption. All data is encrypted at-rest or in-transit, on-premises or in the cloud.

## **MANAGE**

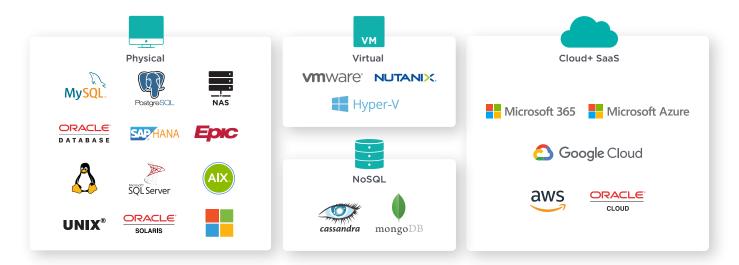
- Policy-Based Management: Click to assign SLA policies to your physical and virtual applications. Just select desired snapshot capture frequency, retention duration, and desired location.
- **Unified Console**: Manage all your data through one HTML5-based and responsive interface.
- Compliance Reporting and Alerts: Monitor replication task or DR failover status, track replication policy compliance, and receive proactive notifications for errors and warnings.
- Instant Non-Disruptive Testing: Mount VM, SQL, or Oracle replicas directly on Rubrik for recovery tests without impacting on-going replication or production.

### **RECOVER**

- Cloud Instantiation: Rubrik automates the conversion of application data into compute instances via policies or on-demand for faster recoveries and lower costs.
- Instant Off-Site Recovery: Instantly recover VMs, SQL, and Oracle databases by mounting files directly on Rubrik. Apply transaction logs to restore back to the desired point-in-time.
- Orchestrated Disaster Recovery: Automate VM recovery orchestration with Orchestrated Application Recovery to reduce human error in bringing applications with multiple tiers and interdependencies back online. Avoid the cost of standalone, per-VM priced solutions with licensing per Rubrik cluster. Utilize continuous data protection to restore to any point in time. Restore VMs in-place with integrated ransomware remediation for local recovery from malware.
- Bare Metal Recovery: In the event of a disaster, deliver full system recovery for physical Windows servers and easily migrate to any hypervisor or cloud instance. Quickly restore in-place with the operating system and critical data intact.
- Object-Level Recovery: Deliver object-level restores for Microsoft environments (such as MS SQL tables, mailbox and emails for MS Exchange, and MS Sharepoint objects and sites) without a database rollback or restore.
- Global Real-Time Search: Instantly search for files across all snapshots with suggested search results as you type.

## **BEST-IN-CLASS DATA MANAGEMENT FOR APPLICATIONS**

Designed to be vendor-agnostic from Day 1. Environment support for industry-leading applications, operating systems, databases, hypervisors, clouds, and SaaS applications.





"We're using Rubrik to bring our replication times much closer to reality...our window of data loss has massively shrunk."

- Chris Gurley, Sr. Network Engineer, ExponentHR



"It was evident in choosing Rubrik that we'd be gaining more than just backup and recovery. We'd also be enabling orchestration and automation, in addition to providing a high level of resiliency in the event of data loss or a disaster."

- Jason Hull, Senior Systems Manager, JE Dunn Construction



"Previously, we were concerned about meeting our RPOs, but now we're confident that we can get our data back expeditiously in case something were to happen."

- Ronald Sinopoli, CIO, James McHugh Construction Co.



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Rubrik, the Zero Trust Data Security Company<sup>™</sup>, delivers data security and operational resilience for enterprises. Rubrik's big idea is to provide data security and data protection on a single platform, including: Zero Trust Data Protection, ransomware investigation, incident containment, sensitive data discovery, and orchestrated application recovery. This means data is ready at all times so you can recover the data you need, and avoid paying a ransom. Because when you secure your data, you secure your applications, and you secure your business. For more information please visit www.rubrik.com and follow @rubrikInc on Twitter and Rubrik, Inc. on LinkedIn. Rubrik is a registered trademark of Rubrik, Inc. Other marks may be trademarks of their respective owners.