

# A Brighter Approach to Backup

## Go Forward in Seconds

### ONE PLATFORM FOR PHYSICAL AND VIRTUAL, FROM ON-PREMISES, EDGE, TO CLOUD

Rubrik simplifies backup and recovery for physical and virtual environments. It eliminates backup software by integrating data orchestration, catalog management, and deduplicated storage into a plug-and-play appliance that scales linearly. Easily expand your enterprise infrastructure to the cloud with an on-demand, scale-out software fabric. Automate discovery of your entire environment. Stop wasting time managing backup jobs, and start automating backup policies. Easily search for VMs, physical databases and applications, or files just as you search on the web. Provide near-zero RTOs. Rubrik is an API-first architecture – even its HTML5 interface consumes RESTful API endpoints. Free your data from infrastructure. Rubrik is designed to be vendor-agnostic and to work across modern data center applications and technologies.



#### EASY TO SET UP

Rack and go with automated discovery of the complete infrastructure.



#### SIMPLE TO SCALE

Start small. Grow as you go without forklift upgrades.



#### LOWER TCO

Reduce hard savings by 30-50% with the industry's slimmest footprint.

### PROTECT

- **Flash-optimized Ingest:** Ingest large volumes of data rapidly, minimizing impact to production and eliminating application stun for highly transactional apps.
- **Scale-out Deduplication:** Maximize storage efficiency with global deduplication across one infinitely scalable cluster.
- **App-Consistent Snapshots:** Take application-consistent snapshots for Microsoft Exchange, SharePoint, SQL Server, Active Directory, and Oracle RDBMS.
- **Cloud Backup:** Protect cloud applications by deploying Rubrik as a software instance in a public cloud provider.
- **End-to-End Encryption:** Data is secured with FIPS-certified hardware or software-based encryption. Secure data whether at-rest or in-transit, on-premises or in the cloud.

### MANAGE

- **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.
- **Unified Console:** Manage all your data through one HTML5-based and responsive interface.
- **Compliance Reporting and Alerts:** Track SLA compliance, backup tasks, and system capacity. Get notified early on areas to troubleshoot.

- **Intelligent Log Management:** Fully automated, policy-based log backups and management for point-in-time recovery.
- **Customized Analytics:** With Rubrik Envision, create and share customized reports to deliver platform analytics across your infrastructure. Get actionable insights from data visualization.

### RECOVER

- **Instant Recovery:** Instantly recover VMs by mounting directly onto Rubrik. No rehydration in production required.
- **Global Real-Time Search:** Instantly search for files across all snapshots with suggested search results as you type.
- **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.
- **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.
- **End User Restore Using RBAC:** Allow granular control over user access at a platform level, regardless of location. Perform your own backups, restores, and archival with self-service access.

## DATA MANAGEMENT BUILT FOR ANY SOURCE, ANY LOCATION

vmware

**VMware vSphere:** Manage virtualized environments with a policy-based SLA engine. Instantly recover VMs by mounting directly onto Rubrik without provisioning additional storage.



**Physical Microsoft SQL Servers:** Automate data protection for Microsoft SQL server with a single SLA policy engine. Deliver app-consistent, incremental forever, and point-in-time recovery with intelligent log management.



**Physical Linux, Windows, and NAS:** Easily protect physical Linux, Windows, and NAS with policy-driven, incremental forever data management. Instantly access file versions across clouds with global predictive search.

EDGE

**Remote and Branch Offices:** Extend backup and recovery to the edge with Rubrik Edge, a software appliance. Provide complete data protection to remote and branch offices with management simplicity.



**Rubrik Software in the Cloud:** Elevate Cloud Data Management to the cloud to protect cloud-native applications. Encapsulate all cloud data with rich services – policy, automation, security, search, and more.

## CUSTOMERS USE RUBRIK TO MANAGE ALL WORKLOADS

“The system is simple to implement, allowing us to think about the things you really care about, such as the SLA policies to apply for protection.”

Nathan Bach, Senior Systems Engineer,



Driscoll's

“Rubrik offers the fastest recoveries... when we get tickets for restores, my guys are jumping all over to be the one that actually handles that restore.”

Steve Bunch, Server and Storage Manager,



Wabash National

## ENVIRONMENT SUPPORT

### OS & Applications

- Physical/Virtualized Linux RHEL 5/6/7, CentOS 5/6/7, Oracle Linux 5/6/7, and SUSE 11 SP4
- Physical/Virtualized Windows 2008 R2, Windows 2012 and 2012 R2, Windows 2016
- Physical/Virtualized Microsoft SQL Server 2008/2008 R2/2012/2014/2016 with Windows 2008 R2/2012/2012 R2
- Application-aware backup and recovery is available through Microsoft VSS integration for Microsoft Windows 2012/2008 R2, Microsoft Exchange Server 2010/2013, Microsoft SharePoint 2013, Microsoft SQL Server 2008/2008 R2/2012/2014, Microsoft Active Directory in Windows Server 2012/2008 R2, Oracle Database 12c R1 and 11g R2

### Managed Environments

- **Virtualization:** VMware vSphere 5.1, 5.5, 6.0, 6.5 (VMs can run all operating systems and applications supported by VMware)
- **Storage protocols:** NFS, iSCSI, and internal/external local storage devices supported by ESXi
- **Network Attached Storage (NAS):** SMB and NFS supported

### Archival Locations

- **Public Cloud:** Amazon S3/S3-IA/S3-RRS, Microsoft Azure Blob Storage (LRS, ZRS, GRS) - Including Government Cloud options
- **Object Store:** Basho Riak, Cleversafe, Cloudian, EMC ECS, Hitachi Content Platform, IJ GIO, Scality

## DON'T BACKUP. GO FORWARD.

Want to see more? Contact [rubrik@symstor.com](mailto:rubrik@symstor.com) demonstration or telephone **0118 324 1300**



Rubrik provides the industry's leading Cloud Data Management platform to accelerate how enterprises protect, manage, and secure data everywhere. Fortune 500 companies trust Rubrik's single platform to deliver data protection, search and analytics, archiving and compliance, and copy data management to deliver instant data access, cut TCO in half, and slash daily management time down to minutes.

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