rubrik

A Modern Approach to Backup & Recovery
Deploy in Minutes. Search Anything. Recover Anywhere.

Rubrik simplifies backup and recovery for hybrid cloud environments. It eliminates legacy backup complexity by integrating data orchestration, catalog management, and continuous data protection into a single software platform. With Rubrik, enterprises can unlock cloud for long-term data retention or DR and deliver automation with an API-first software platform. Designed to be vendor-agnostic, Rubrik supports the leading operating systems, databases, hypervisors, clouds, and SaaS applications.

NEAR-ZERO RPO & RTO
Avoid data loss and minimize downtime with continuous data protection and instant recovery.

SIMPLE TO SCALE
Start small and leverage Rubrik's scale-out architecture to grow-as-you go without forklift upgrades.

LOWER TCO
Deliver hard savings of up to 30-50% with the industry's slimmest footprint.

PROTECT

- **Continuous Data Protection**: Rubrik enables a continuous stream of recovery points to minimize data loss in the event of a failure or ransomware attack. Enable near-zero RPOs with a single click.

- **Rapid Parallel Ingest**: Minimize impact to production and eliminate application stun for highly transactional applications. Rubrik ingests large volumes of data rapidly by maximizing the number of parallel data streams processed.

- **Scale-out Deduplication**: Maximize storage efficiency with global deduplication across one infinitely scalable cluster.

- **End-to-End Encryption**: Secure data with FIPS-certified hardware or software-based encryption. All data is encrypted at-rest and in-flight, whether it is on-premises or in the cloud.

- **Immutability for Ransomware**: Protect your backup data against Ransomware with native immutability.
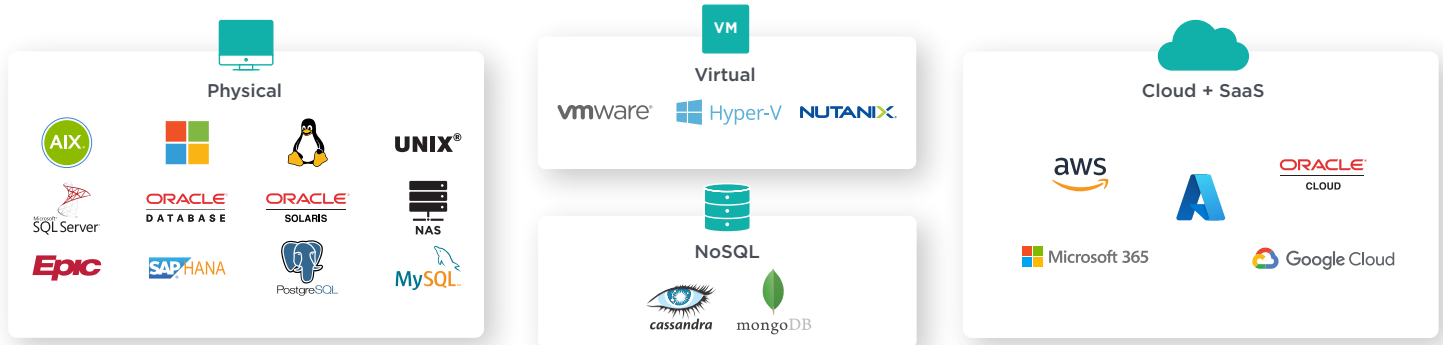
MANAGE

- **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**: Automate log backups with policy-based management. Quickly recover from any point-in-time snapshots.

- **Cloud**: Use cloud for long-term data retention, test/dev, or DR. For applications running in the cloud, Rubrik offers cloud-native data protection.

- **Global Management**: Use SaaS-based data protection for centralized management of your distributed Rubrik environment to monitor global activity, analyze on-demand, and troubleshoot faster.

RECOVER

- **Instant Recovery**: Quickly recover VMs, SQL, and Oracle databases by mounting directly onto Rubrik without additional storage provisioning.

- **Global Real-time Search**: Instantly search for applications and files across all snapshots stored on-prem or in the cloud with suggested search results as you type.

- **Point-in-Time Recovery**: Find and recover the relevant point-in-time snapshot. For SQL and Oracle databases, apply transaction logs to restore back to the desired point. For VMs, leverage a continuous stream of recovery points to recover to moments before a failure or ransomware attack.

- **Bare Metal Recovery**: In the event of a disaster, deliver full system recovery for Windows and migrate to any hypervisor or cloud instance. Quickly restore in-place with the operating system and critical data intact.

BEST-IN-CLASS DATA MANAGEMENT FOR APPLICATIONS

Physical
AIX · Microsoft · Linux · UNIX®
Microsoft SQL Server · ORACLE DATABASE · ORACLE SOLARIS · NAS
Epic · SAP HANA · PostgreSQL · MySQL

Virtual
VM
vmware® · Hyper-V · NUTANIX.

NoSQL
cassandra · mongoDB

Cloud + SaaS
aws · ORACLE CLOUD
Azure
Microsoft 365 · Google Cloud

"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

"Every year, the data that we produce in Formula One increases significantly. With Rubrik, we're confident we can not only protect that data, but scale to meet that growth. Rubrik is so much more than a business continuity solution—it's the future of data management."

Matt Harris
Head of IT
Mercedes-AMG Petronas Motorsport

DON'T BACKUP. GO FORWARD.

Visit www.rubrik.com and follow @rubrikInc on Twitter.

ENVIRONMENT SUPPORT

Managed Environments
- **Virtualization:** VMware vCenter Server 5.5, 6.0, 6.5, 6.7, 7.0 (VMs can run all operating systems and applications supported by VMware), Hyper-V 2016+ (native support using WMI and RCT), Nutanix AHV AOS 5.6-5.19 with some exclusions
- **Storage Protocols:** NFS, Secure SMB, iSCSI, and internal/external local storage devices supported by AHV, ESXi, and Hyper-V
- **Network Attached Storage (NAS) Protocols:** SMBv1,2,3 and NFSv3 supported
- **Pure Storage:** All Purity FlashArray OE running 4.0 or higher
- **Managed Volumes:** NFS, Secure SMB

OS & Applications
- Oracle Database 11gR2 and higher – (Standalone, RAC, and ASM configurations supported)
- SAP HANA 1.0 (SP 12), 2.0 (SP 02, 03)
- Microsoft Exchange Server 2010-2016/2019, Microsoft SharePoint 2013, Microsoft SQL Server 2008/2008 R2/2012/2014/2019, Microsoft Active Directory in Windows Server 2012/2008 R2, Microsoft Windows Server 2008/2008 R2/2012/2012 R2/2016/2019
- Epic Cache on AIX and Linux

Physical
- **RHEL/Oracle Linux/CentOS:** 6, 7, 8
- **Debian:** 8+
- **SLES:** 11, 12, 15
- **Ubuntu:** 14.04 LTS, 16.04 LTS, 17.04, 18.04, 20.04
- **AIX:** 6.1, 7.1 TL3+, 7.2
- **Solaris:** SPARC 10u11+, SPARK 11.1 SRU 14.5+
- **Windows Server:** 2008 R2, 2012, 2012 R2, 2016, 2019

Virtual
- Supports all guest OSs that are supported by the supported hypervisors
- Direct File Restore - Windows Server 2008+, Windows Workstation 8+, RHEL 5.11+, CentOS 5.11+, Ubuntu 12.04+

Archival Locations
- **Public Cloud:**
  Amazon Web Services: S3-Standard, S3-Standard-IA, S3-OneZone-IA, S3 Glacier, S3 Glacier Deep Archive, GovCloud

  Microsoft: Azure Blob Storage, Azure Government, Azure Archive Tier

  Google: Google Cloud Platform, Multi-regional, Standard, Nearline, Coldline
- **S3 Compatible Object Store:** Basho Riak, Cleversafe, Cloudian, EMC ECS, Hitachi Content Platform, IIJ GIO, Red Hat Ceph, Scality, Oracle Cloud Object Storage, Oracle Cloud Infrastructure Object Storage, Pure Flashblade
- **NFS:** Any NFS v3 Compliant Target
- **Tape:** All Major Tape Vendors (support via QStar)

*Please note all supported versions are available with Rubrik Andes 5.3.

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Rubrik, the Zero Trust Data Security Company™, 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.

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