Rubrik Cloud Data Management helps organizations unlock cost-effective and scalable data archival across hybrid cloud environments. Rubrik protects virtual, physical, and cloud applications while providing archival storage flexibility. Users can choose between a variety of low-cost storage options, including all public cloud vendors, private cloud object stores, NFS, and even tape. With Rubrik, you can automate, manage, and search data across applications, infrastructures, and generations using a single, modern control plane.

Instantly access archived VMs, physical applications, and files by searching a global index that catalogues all data, even if it's stored in the cloud. Easily archive and access cloud-native data with Rubrik Cloud Data Management software in the cloud. Seamlessly convert your archived VMs into cloud instances that can be powered on for DR or test/dev. Ensure world-class security with Rubrik – data sent to the private or public cloud uses military standard encryption in-flight and at-rest.

**MANAGE**

- **Unified Console:** Manage your data through a HTML5-based and responsive interface. Gain visibility into protected and unprotected VMs, physical databases and applications, snapshots, SLA policies, storage usage, ingest throughput, and more.
- **Policy-driven Automation:** Click to assign SLA policies to your VMs, applications, and databases. Just select desired snapshot capture frequency, retention duration, and desired location.
- **Cloud Data Archival:** Archive your data to a public cloud provider’s blob storage service. Ensure instant accessibility of archived data with Rubrik’s real-time predictive search.
- **Public Cloud Security:** Secure data in-transit and at-rest. Rubrik encrypts all data that is archived before it leaves the Rubrik appliance. Rubrik leverages client-side encryption libraries provided by both AWS Java SDK and Azure Java SDK.
- **Cloud Solutions:** Instantiate applications in the cloud for DR and test/dev. Protect cloud-native applications by deploying Rubrik software in the cloud. Automate EBS snapshot lifecycle management in AWS.

**SAVE**

- **Deduplication:** Reduce transfer and storage costs by sending deduplicated data for archival on-site, off-site, or in the cloud.
- **Granular Transfer Out:** Pinpoint specific files to export or archive with our search functionality, saving time and money.

**ACCESS**

- **Global Real-time Search:** Instantly search for files across all snapshots stored on-premises or in the cloud with predictive search that delivers suggested search results as you type.
- **Granular Recovery:** Recover your archived data at a snapshot or file-level. If your local data is destroyed, Rubrik will reconstruct it from your archived data.

**EASY TO SETUP**

Set data archival policies with just one click. We’ll handle the rest.

**INSTANT ACCESS**

Access archived data instantly with global search.

**LOWER TCO**

Archive to low-cost private or public cloud resources.
**CHOOSE YOUR ARCHITECTURE AND YOUR CLOUD**

- **VMware vSphere, Nutanix AHV, and Microsoft Hyper-V**: Manage virtualized environments on your hypervisor of choice with a policy-based SLA engine. Instantly recover VMs by mounting directly onto Rubrik.

- **Microsoft SQL Servers**: Deliver near-zero RTOs by mounting any SQL replica directly on Rubrik. Deliver incremental forever and point-in-time recovery for your SQL databases with intelligent log management.

- **Oracle, Linux, Windows, UNIX, and NAS**: Easily manage your physical workloads with policy-driven management. Unlock operational simplicity with automatic updates across all connectors on physical databases, servers, and hosts.

- **Remote and Branch Offices**: Extend backup and recovery to remote offices with Rubrik Edge, a software appliance. Backup locally, replicate to a central data center, and archive to the cloud with an easy interface at your edge locations.

- **Rubrik Software in the Cloud**: Manage your on-prem, edge, and cloud workloads with the same easy interface. Replicate your on-prem applications and data to the cloud. Quickly instantiate applications in the cloud for cost-effective DR or test/dev.

“Rubrik changes the economics of recovering from the public cloud. At Castilleja, you’re looking at savings in the 3-4x when you’re comparing Rubrik-assisted data archival to AWS S3 vs. traditional tape management.”

*Terry Young, Senior Network and Systems Administrator, Castilleja School*

“Rubrik delivers a single platform to manage and protect data in the cloud, at the edge, and on-premises. Enterprises choose Rubrik’s Cloud Data Management software to simplify backup and recovery, accelerate cloud adoption, and enable automation at scale. Rubrik’s run-anywhere, scale-out architecture is built to empower IT departments today and in the future, reducing total cost of ownership while enabling infrastructure flexibility for a multi-cloud world. For more information, visit [www.rubrik.com](http://www.rubrik.com) and follow @rubrikinc on Twitter.”

*Jake Warren, Systems Administrator, Red Hawk Casino*