

ARCHIVE RUBRIK BACKUP DATA TO ON-PREMISES GLACIER WITH VERSITY

KEY BENEFITS

- **Cost-efficient cold storage for backups** – manage and protect your backup collection with the scale and economics you need.
- **High-performance tape**– archive backups with gigabyte per second (GB/s) throughput and utilize multiple drives in parallel to optimize performance and reduce TCO.
- **Built for scale** –Manage millions and billions of files and hard links.
- **Cloud and tape compatible** – augment your tape collections with a wide mix of public and private cloud.
- **Easy to deploy and manage** – be up and running in a matter of hours with VM-based deployment for backups and RPM based installation for the archive.

Unstructured data collections generated by Internet of Things (IoT), scientific, engineering, media, surveillance, and AI applications are growing exponentially, stressing storage architectures and straining IT staff and budgets. Archiving backups to expensive, off-site locations is cumbersome to manage, takes a long time to retrieve, and often results in unpredictable fees. On-premises archival with legacy technologies is slow, inefficient, and under-utilizes hardware investments. Ultimately IT teams are left looking for a better way.

Archive backups with cloud-scale to on-premises tape solutions

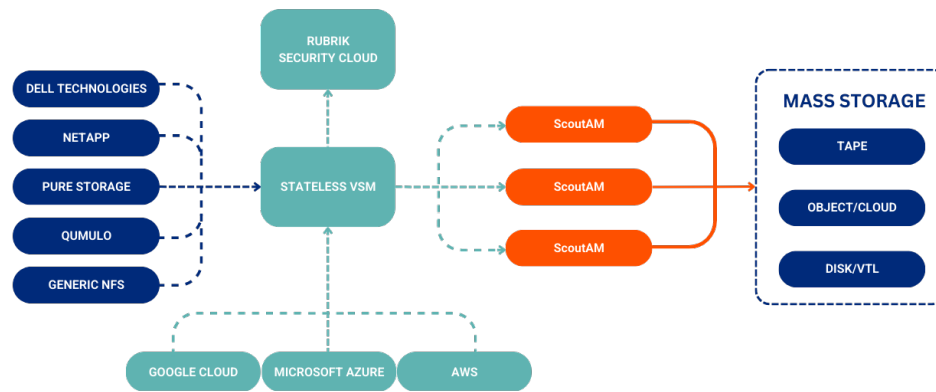
Rubrik NAS Cloud Direct allows organizations to secure and manage vast volumes of unstructured data at petabyte-scale with air-gapped, access-controlled backups. NAS Cloud Direct delivers automated, policy-based operations to secure file data stored on NAS systems. IT teams can now mitigate ransomware risks, meet business storage demands, and make smart backup and archive decisions, resulting in up to 30-40% TCO reduction.

Versity offers a scalable, modular, powerful solution to manage and preserve exponentially increasing collections of unstructured data, at petabyte to exabyte-scale data. Versity's ScoutAM ingests file and object data from primary data sources, establishes persistent metadata records, groups data, and automatically brokers that data to a desired mix of mass storage solutions, such as public cloud, private cloud, disk and tape storage systems, from the same interface and in the same namespace.

How Versity and Rubrik Work

Versity and Rubrik provide a high-performance, cost-effective solution for archiving backups to on-premises storage sites. For many organizations, tape still remains one of the best solutions for high capacity, maximum storage density, and cost efficiency. Versity's data management platform expertly handles tape to get the maximum performance from each tape drive, aggregating to GB/second speeds for large data archives. Rubrik NAS Cloud Direct provides unstructured data protection as-a-service and integrates seamlessly with Versity to deliver a performant and economically-efficient on-premises cold storage solution. IT teams can backup unlimited amounts of data over high-speed local networks and store it onsite to get the benefits of cloud scale and economics, without losing data autonomy.

Rubrik NAS Cloud Direct using S3 in Glacier emulation mode to backup to ScoutAM



Integrated Features

- **Cyber resiliency** – Air-gapped, immutable backups with credential isolation to thwart ransomware. Backup data movement in parallel streams that can leverage up to the full amount of network bandwidth, minimizing the impact on your primary storage and eliminating backup windows.
- **Archive to tape** – Intuitive dataset discovery through search or browse, with a simplified workflow that creates a highly scalable, cost-efficient archive solution.
- **From anywhere, to anywhere** – Automated, policy-based backup and archive operations from any NAS source, directly to an on-premises S3 cloud, tape, or NFS target, based on policy settings that you define.
- **Superior data handling** – Backup and archive data files and objects are grouped into larger blobs and compressed, reducing transaction and storage costs.
- **As-a-Service monitoring and management** – Our remote management platform handles all monitoring, diagnostics, failure management, and software updates. We take care of the logistics so you can focus on your business.
- **Extremely scalable and modular archiving** – Comprised of discrete capacity and performance-based building blocks. All hardware components are modular; more can be added to enhance performance or expand capacity. The highly scalable architecture accepts and moves many data streams in parallel from each node in a cluster.
- **High availability archive** – Remains available despite the loss of servers in a cluster. Depending on cluster size and the quorum definitions, ScoutAM can tolerate the loss of one or more servers with no impact on availability or service continuity. Failover is built into the platform and does not require complex external failover or HA tools.
- **Modern API** – The platform includes extensive API coverage to support integration with third party tools and site-specific workflows. The modern GUI is API-driven.
- **Disaggregated data and metadata** – Separate data and metadata ensures that metadata is always available.
- **Hybrid systems** – Tape and Cloud storage integration with AWS, Azure, and GCP or other S3- compliant storage service that all in one simple, easy to use interface.

ABOUT VERSITY

Versity is an independent, software-defined mass storage company focused on rapid innovation and long-term growth. We build scalable, modular and efficient exabyte-scale data storage solutions and aggressively invest in new technology. Versity currently manages exabytes of archive storage across a diverse customer base around the globe. Our customer-friendly business model, exclusive focus on mass storage and highly rated customer support set us apart from the legacy storage vendors.

ABOUT RUBRIK

Rubrik is on a mission to secure the world's data. With Zero Trust Data Security™, we help organizations achieve business resilience against cyberattacks, malicious insiders, and operational disruptions. Rubrik Security Cloud, powered by machine learning, secures data across enterprise, cloud, and SaaS applications. We help organizations uphold data integrity, deliver data availability that withstands adverse conditions, continuously monitor data risks and threats, and restore businesses with their data when infrastructure is attacked.



Versity gives you clarity and control over your archival storage,
so you can allocate more resources to your core mission.

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