





Lyve Cloud with Rubrik

Seamlessly manage and protect mass data with a holistic, cloud-native solution.

Solution Summary

Easy to use, inexpensive, efficient, and safe for any workload, Seagate® Lyve™ Cloud with Rubrik is a centralized data management solution delivering automated backup and recovery, predictable cloud economics, limitless cloud flexibility, and an always-available data archive across hybrid and multicloud environments.

Benefits Summary

- **Cost-Efficient:** Scale to exabyte capacity with no egress fees, S3 API charges, or vendor lock-ins.
- Continuous Cloud: Efficiently manage backups and easily scale any S3 workload to Lyve Cloud. With seamless scalability, always-on availability, and high durability, enterprises can access their data from any location at any time.
- Data Security: Gain protection from ransomware and other cyber security threats. Data is always available and encrypted. Through the entirety of its lifecycle, Lyve Cloud safeguards data in motion and at rest.

Enterprises demand a simple, secure, and costpredictive solution to access and scale their data without limits—where automated backup and recovery, as well as centralized management and reporting, can be implemented across hybrid and multi-cloud environments.

For hybrid and multicloud infrastructure, Enterprises need an easy, secure, cost-effective data management solution to keep up with the business demands of a rapidly expanding datasphere. As industries strive to access and protect their growing channels of data, a modern, automated cloud backup solution is vital to archive, retrieve, and protect business-critical data.

Lyve Cloud with Rubrik is that solution. As trusted industry leaders meeting the demand for easy, rapid, and affordable data mobility and long-term storage, this joint solution leaves no stone unturned when it comes to efficiency, security, and data protection.

The Problem

As enterprises pursue digital transformation, they are adopting the cloud for agility, flexibility, and scale—which often means choosing between a variety of public cloud service providers while maintaining on-premises infrastructure.

However, public cloud data protection isn't always easy. Often, cloud solutions and platforms fail to meet enterprise expectations for RPO (recovery point objective), data retention, and RTO (recovery time objective). Without a holistic approach, data remains trapped in silos, where each cloud platform and service has unique tools and processes for data management and protection.

So, enterprises are faced with a conundrum:

- Legacy tools are often insufficient.
- Native cloud tools don't work across the entire ecosystem.
- Creating an in-house solution is complex and expensive.

How then do you bridge the gaps in data protection for seamless backup and recovery?

Solution Approach

Today, IT organizations aim to innovate quickly in an effort to align with critical business objectives and drive growth. To do so, they may transition to a software-defined data center and move to public cloud.

Legacy backup and recovery infrastructure, with its complex and multi-tiered architecture, cannot support forward-looking initiatives. It's time-consuming to manage, stubborn to scale, and expensive to maintain. Additionally, introducing a new cloud provider or application is a massive headache, if it's even possible at all.

Enterprises need a solution that eliminates these legacy bottlenecks through:

- Easy-to-use data protection software that's built to run anywhere
- Scalable cloud storage without vendor lock-in
- Predictable cloud storage costs without egress fees and additional API charges

Seagate Solution

Building on 40+ years of data storage innovation, Seagate Lyve Cloud makes object storage seamless, secure, and affordable for any workload.

- Efficiently manage backups, easily scale any S3 workload, and access data from any location at any time with always-on availability and high durability.
- Eliminate surprising cloud storage fees and reduce overall costs of long-term storage by only paying for storage used—zero egress fees, S3 API charges, or vendor lock-ins when moving data.
- Harness multi-factor authentication and data encryption to ensure secure transfers between any environment. With object Immutability, safeguards are in place against cyber security threats like ransomware, malware, viruses, and spy/manipulation. Any suspicious activity and concerns with data compliance can be proofed with Audit logs.



Partner Solution

Rubrik helps customers achieve a consistent level of data protection by eliminating the complexity of hybrid and multicloud environments.

- Seamlessly manage backups with Rubrik's automated SLAs, software development kits, and industry-recognized API-first architecture for flexible endpoint access.
- Automate backup policy management to eliminate time-consuming scripting and manual job scheduling.
- Access near-zero RTOs, fast object-level recovery, and global management and reporting across your entire ecosystem.
- Deploy Rubrik on-premises or in the public cloud to protect cloud-native applications, search across applications and files, and quickly spin up instances for test/dev or perform disaster recovery.
- Rubrik's REST APIs enable a breadth of automation capabilities through pre-built SDKs and integrations with automation, self-service, and monitoring tools.

Total Solution

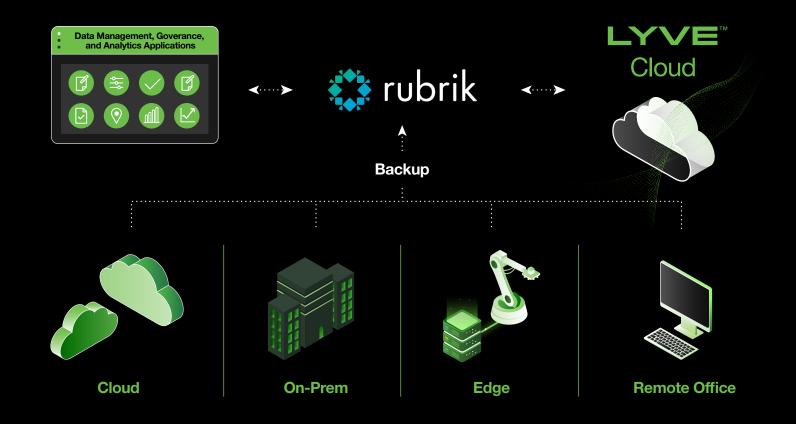
With Lyve Cloud and Rubrik, you get simple, intuitive solutions for implementing data protection policies on prem and across public/ private clouds.

- Automatically discover, protect, organize, and manage all your data and applications on multiple clouds from a single management pane. Recover data in place cleanly and simply.
- Quickly scale and migrate data to a secure backup location at an efficient price. The integrated solution utilizes Rubrik's radically simple data management software with Lyve Cloud's S3 storage to seamlessly streamline, manage, and scale data.
- Rely on a simple, trusted, efficient, always-on solution for any size backup. Compatible with S3 workloads, Lyve Cloud supports an array of object storage services.
- With encryption at-rest and in flight, ransomware protection, identity management support, and automatic data replication, you can trust your data is safeguarded during every backup and restore at near-zero RTO.
- Easily configure Rubrik in just a few clicks and instantly begin protecting your hybrid or multicloud IT infrastructure while storing backup data in Lyve Cloud.

Benefits

- Lvve Cloud with Rubrik offers enterprises a cost-efficient, secure, and simple data management solution for autonomously transferring and archiving data for business success and continuity.
- Exceedingly committed to data security and flexibility, Lyve Cloud and Rubrik work together to provide customizable layers of protection with high availability and data durability for beyondreproach security and business compliance.





Conclusion

As enterprises face explosive data growth, success and innovation will rely heavily on data management solutions offering ease, cost optimization, security, and scalability—from the data center to the cloud.

Lyve Cloud with Rubrik is rising to the call, delivering a solution that enables simplified backup and recovery so that businesses can transform their IT organizations into business enablers and reclaim valuable time for critical projects.

Ready to Learn More?

For more information on Lyve Cloud, visit: www.seagate.com/lyvecloud For more information on Rubrik, visit: www.rubrik.com

