Simplified Data Management and Secure Backup

Challenge Summary

The volume of data being generated by enterprises is exploding, and information is scattered across multiple public clouds, data center systems, remote offices, and the edge. Enterprise data that is stored in backups, archives, and data stores is fragmented across data silos and can be locked in, expensive to store and move, and vulnerable to ransomware attacks.

Features and Benefits Summary

- Best-in-class data storage performance and experience from Seagate®
- Unified data management across core, cloud, and edge
- Simple, reliable, and predictable; easy to deploy, backup, and restore with simple pricing and no egress fees
- Ransomware protection and recovery; multicloud business continuity platform, with instant recovery capabilities

Seagate Lyve Cloud with Cohesity delivers a joint solution to efficiently manage data in a hybrid-cloud environment.

Cohesity software consolidates all data infrastructure onto one data platform with a single intuitive user interface (UI), speeding actionable search for data across sources and locations. Lyve Cloud's encryption increases protection, and the simple, transparent pricing with no egress fees reduces IT cost and complexity for backup and restore.

Lyve Cloud™ is the easy choice for storing exabytes of data with predictable economics, delivering on three main value propositions:

- **Simple** to buy, use, and scale
- **Trusted** world-class security and cloud flexibility from the global leader in mass data storage management
- **Efficient** always-on data availability sans waits, lock-ins, or egress fees

Introduction

Lyve Cloud's focus on security, flexibility, and accessibility, integrated with Cohesity's data management software, unlocks insights so enterprises can derive value from their data and reduce the risk from issues such as ransomware. Lyve Cloud is a cost-efficient and secure platform for backup, long-term retention, and disaster recovery. Together with Cohesity, the combined solution enables enterprises to build resilience and increase productive use of their data.

Seagate Solution

Backup: Simple and efficient backup and recovery utilizing Seagate's best-in-class data storage performance. S3-compatibility and always-on availability facilitate easy backup and reliable retrievals without wait. Simple pricing with no API charges or egress fees empowers customers to backup and move data without lock-in concerns.

Long-term Retention: Cohesity can archive data to Lyve Cloud for long-term retention. Data is de-duped, compressed, and indexed for fast identification, search, and retrieval. Archiving to S3 storage with Lyve Cloud assures data is active, available, and preserved. Store 100% of potentially useful data without having to sacrifice the benefits due to economic concerns.

Disaster Recovery: Ensure business continuity with immutable object storage that protects data from attacks, corruption, or deletion.

Data Management on Cohesity Helios: Take control of all enterprise data and simplify data management with a single intuitive UI that indexes structured and unstructured data without limits. The platform helps control storage costs by creating zero-cost clones and actively reducing redundant copies.

Conclusion

The combined Lyve Cloud and Cohesity solution delivers a single, simplified data management platform and economical, accessible, and secure backup operations. The joint solution enables enterprises to build resilience and take control of data.

Ready to Learn More?

Visit us at **www.seagate.com**

For more information about Cohesity, visit **www.cohesity.com**

For more information about Lyve Cloud, visit **www.seagate.com/lyvecloud**

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