

# Protect Your Data with Confidence and Recover with Ease

Unify and automate backups across physical and virtual environments with Seagate Lyve Cloud, Seagate Systems, and Dell Technologies NetWorker—intelligent, holistic, secure storage for comprehensive backup and recovery.

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## Benefits Summary

- Comprehensive backup and recovery across your IT ecosystem
- Performance and scalability to protect even the largest enterprises
- Optimized cloud investment with cost-effective backup to object storage in the cloud
- Flexible storage options, including tape management, snapshot management, and NDMP backup and recovery
- VMWare-Optimized
- Multi-Hypervisor support

Whether you're protecting applications and data residing within Lyve® Cloud, Seagate® Systems, data centers, or the public cloud, NetWorker® provides the same enterprise-level user experience. Leverage the data protection that fits your needs best: deduplication, backup to Lyve solutions, disk and tape, snapshots, replication, and NAS protection—wherever your data may reside.

Data backup is the most important part of storing data in the cloud, and data growth isn't stopping. Enterprises everywhere face major challenges when it comes to backup protection. Managing backups can increase overhead, exhaust complex IT environments, limit data mobility, and complicate IT budgets. Plus, compliance, auditing, and testing can require sizable expenses with different requirements for each environment.



Duplicate data is another problem—causing ineffective use of budget, productivity, and weakened data use. Eliminating duplicate data improves storage use, lowers expenditures, and reduces storage needs. An unreliable backup solution can put your organization at risk while downtime and data loss stall your best operations. Enterprises need an intelligent, holistic, secure, and reliable solution to protect data and recover with ease.

## Solution Approach

With Seagate Lyve Cloud you can enable multi-cloud freedom and put your trust in a simple, trusted, and efficient storage solution. In this day and age, you need a solution that enables the frictionless movement of data while supporting backup and archive capabilities. Lyve Cloud is S3 compatible, enabling you to truly secure your repository and prevent obsolescence.

Seagate Systems on the other hand offers high-performance storage solutions that deliver multi-petabyte capacity, five-nines availability, and hyperscale efficiencies for data center and macro edge environments.

Lyve Cloud and Seagate Systems work with all major backup software vendors so you don't need to abandon your current backup solutions, and they reliably restore in any environment without additional costs. Paired with our included tape migration and storage service, any on-premise backup disk and tape systems can be migrated into the cloud—on us—with your purchase of Lyve Cloud. Our total solutions let you:

- Centralize your fragmented backups into a cloud agnostic platform and/or a solid high-performance system.
- Store your backup data at the metro edge to increase speed of recovery in the event of disaster.
- Save time and resources because you don't have to manage backing up yourself—Lyve Cloud object storage takes care of that for you.

Your data is important to us and that's why we adhere to the most stringent security features to date. When it comes to securing your data, Lyve Cloud makes sure to prevent unauthorized backup data access, deletion, and manipulation integrity challenges. Plus, our world class security features have data encryption at-rest and in-flight allowing for 24/7 data security. Lastly, our object immutability prevents stored data deletion and alteration to make backup's recoverable at all times.

## Dell Technologies NetWorker Approach

Built on a reputation of efficiency and reliability, thousands of customers trust Dell Technologies NetWorker to protect their data and applications across multiple environments, from core to edge to cloud.

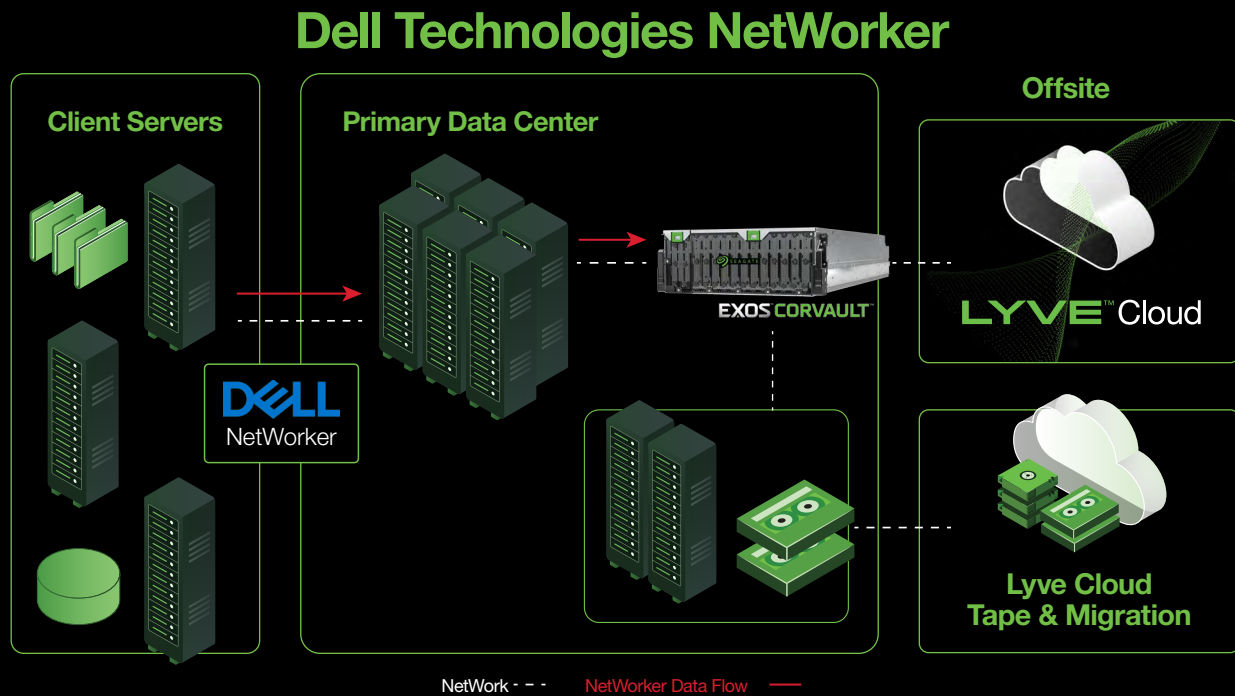
Inherently flexible, NetWorker helps you deploy and leverage the data protection that fits your needs. NetWorker protects both physical and virtual environments, including VMware and Microsoft Hyper-V, as well as cloud workloads on AWS, Microsoft Azure, and Google Cloud.

NetWorker is available as part of Dell Data Protection Suite, which offers comprehensive data protection software applications and tools. NetWorker is delivered as software and as a virtual edition.



## Dell Technologies NetWorker provides:

- Scalable, high performance protection across a wide range of databases, storage environments, and applications for growing organizations of any size.
- Multicloud-enabled services that extend protection to the cloud with backup to cloud, backup in-cloud, long term retention, and cloud disaster recovery.
- Efficiency and automation for less management time and lower costs.



## Total Solution

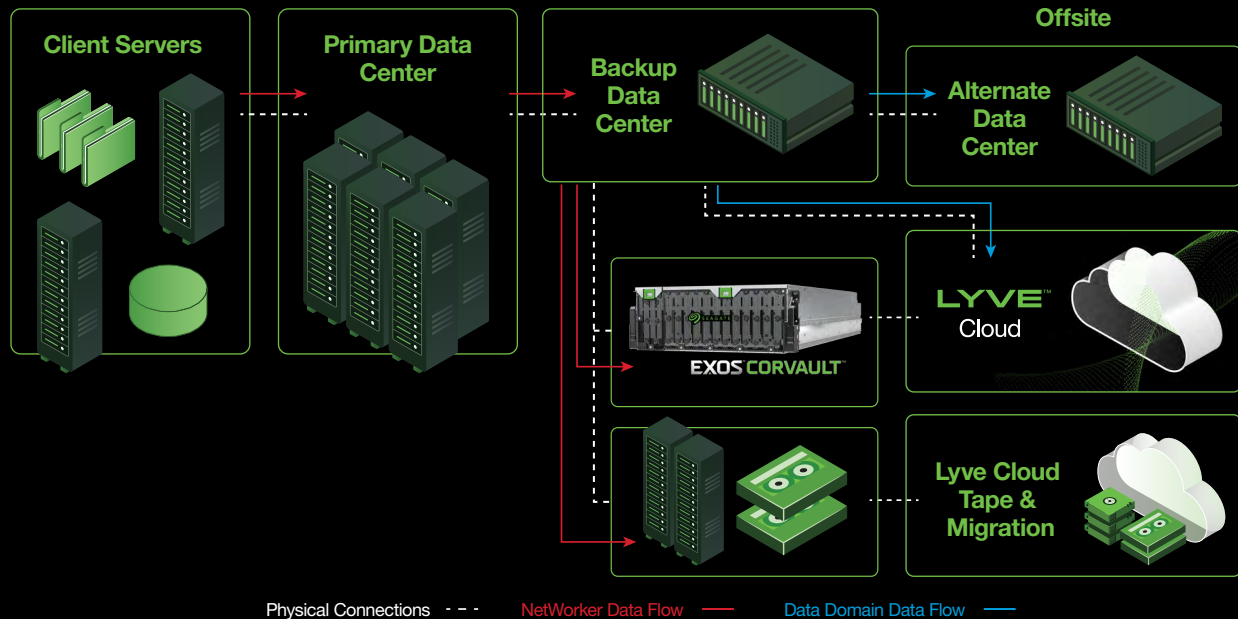
NetWorker combined with Lyve Cloud and/or Seagate Systems protect and backup data. Ransomware attacks are becoming more common and frequent and every organization needs to find a simple, efficient, and trustworthy storage solution to optimize their storage costs and infrastructure. With Lyve Cloud, Seagate enables multicloud freedom and simple TCO cost structures with an emphasis on security shown through ISO 27001, SOC 2, and HIPAA certifications, while Seagate Systems deliver fast performance storage solutions for local backup and recovery. Further, Dell Technologies NetWorker is constantly being updated to provide a data protection solution for industry-leading databases including DB2, Informix, Lotus Domino/Notes, MySQL, Oracle, SAP IQ, and Sybase ASE data.

Backups and physical storage increase overhead and exhaust complex IT environments, limiting data mobility and complicating IT budgets. The lack of current IT environments in necessary businesses limit data mobility and exhaust complex IT environments. With Lyve Cloud you can forget your complex IT budgets and reduce overhead, as we take care of it for you. Top it off with Dell Technologies NetWorker to properly protect your backup data, letting you continue to work with your data whenever and wherever you need it.

Most importantly, data duplication becomes a major problem causing the wasteful use of budget, productivity, and ineffective use of data. Data duplication causes organizations to use and pay for more data than they need while reducing productivity that is often held up figuring out what to do with the excess data. Dell Technologies deduplicates data for Lyve Cloud and Lyve Systems to create a solution that has your budget in mind, while increasing productivity and the use of data.



## Dell Technologies Power Protect Data Domain and NetWorker



## Conclusion

Together, Dell Technologies NetWorker and Seagate Lyve Cloud and Seagate Systems unlock new potential for your backup repository of data. Data protection, data backup, data deduplication, and fast disaster recovery are important to us. On top of NetWorker and Lyve Cloud, you can extend your solution further with Dell's Power Protect Data Domain. Power Protect Data Domain is known for its ability to employ source-side variable-length deduplication to ensure data. This simple and effective solution reduces backup and archive storage requirements by up to 55x. Dell's Power Protect Data Domain will deduplicate data during either the backup process or archive process, and the strategic placement of deduplication maximizes performance while minimizing storage requirements.

Create a solution that has your budget in mind, while increasing productivity and the use of data with Seagate's Lyve Cloud and Dell Technologies Data Domain and NetWorker functions.

## Ready to Learn More?

Talk to an expert [www.seagate.com/lyvecloud](http://www.seagate.com/lyvecloud)

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