

Data Protection for Virtual Environments with NEO Series Tape Automation and Veeam

Simplify data backup, restore and archiving.
Manage data growth and reduce storage costs.



Businesses are utilising virtualisation software to reduce costs and improve the performance and efficiency of IT systems. Unfortunately, within a virtualised environment the risk of data loss is increased, due to increased utilisation of storage devices. Many businesses simply perform disk-to-disk backups and have no off-site data protection, leaving the business vulnerable to data loss from fire, flood, virus attack or data theft.

Managing data growth within virtual environments is another major headache for IT administrators. Greater than 95% of data is never accessed 6 months from creation, businesses can effectively manage data growth and reduce storage costs by archiving a small percentage of this data each month.

The NEO Series tape automation family allows virtualised environments to be easily backed up and data transported off-site for complete data protection. Through our technology partnership TandbergData and Veeam have combined best in class tape automation and backup software to provide businesses with the best value and all-encompassing data protection solution for virtual environments.

NEO Tape Automation Products

Utilizing industry-leading LTO tape technology, the NEO Series tape automation family combines high-capacity storage with high-performance for increased backup, restore and archive efficiency. High quality innovative products combined with more than 40 years of experience providing data protection solutions across a broad range of industries.

Veeam Backup & Replication

Veeam Backup & Replication offers high performance, scalable and reliable data protection for VMware vSphere® and Microsoft® Hyper-V environments. The software works seamlessly disk, tape and cloud technologies to create a heterogeneous data protection solution.

Solution Benefits

- Complete Data Protection; Fire, flood, hardware failure, virus, human error
- Simplify backup, restore and archiving tasks
- Effectively manage data growth
- Reduce unplanned downtime
- Avoid expensive migration
- Reduce power and cooling costs

NEO Series Benefits

- 40 year heritage in data protection
- Latest LTO-8 tape technology
- High performance
- Scalable capacities
- Enterprise features

LTO Tape Benefits

- Best medium for long term data storage and protection
- Trusted: 30 year archival life
- Capacity: up to 30TB
- Performance: up to 300MB/sec.
- Security: AES 256-bit encryption
- Future-proof: 12-gen roadmap

