

# Efficient and Compliant Data Protection Solutions with Veeam Backup & Replication

SOLUTION BRIEF



Tandberg Data/Overland Storage and Veeam provide best in class hardware and software to deploy efficient backups with compliant disaster recovery capabilities for virtual and physical environments.

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.

## Tandberg Data/Overland Storage and Veeam

Tandberg Data/Overland Storage are leading suppliers of IT solutions for data storage, backup, archiving and data transportation for more than 35 years. Veeam Backup & Replication is the industry leading data protection software for virtual and physical environments. Through our long-term technology partnership, we have combined best in class hardware and software which works seamlessly together to create a heterogeneous data protection solution.

## A comprehensive Solution

In virtualization-powered data protection, disk storage systems are preferred. Tandberg Data's RDX® QuikStor™ removable disk system is ideal for SMB environments and offers full disaster recovery using media rotation. The RDX® QuikStation™ removable disk appliance fits perfectly into virtualised environments to easily backup multiple virtual machines combined with off-site storage and data transportation capabilities.

Overland Storage's SnapServer® NAS solutions offer scalable, secure and reliable storage and are ideal for central storage and primary backup targets. In addition, a secondary backup target such as tape, cloud or removable disk is highly recommended to achieve full disaster protection.

The broad portfolio of Tandberg Data/Overland Storage provides various disaster recovery and compliant backup solution according to customers needs.

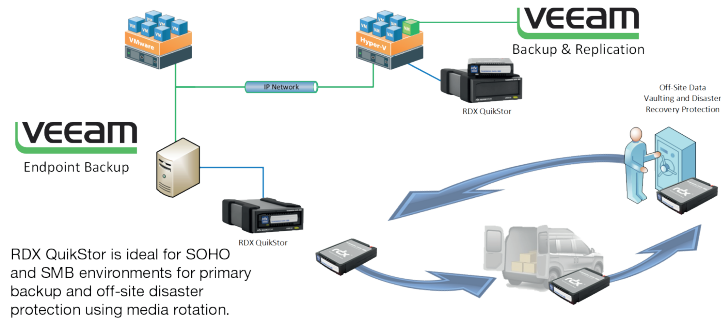
### Solution Benefits

- Long term technology partnership
- Complete data protection solution, "Veeam verified"
- Broad solution portfolio to meet any customer requirements
- Scalable from SOHO to enterprise environments
- Includes disk, removable disk, tape and cloud offerings
- Complete data protection against fire, flood, hardware failure, virus, human error
- Enable businesses to meet regulatory requirements



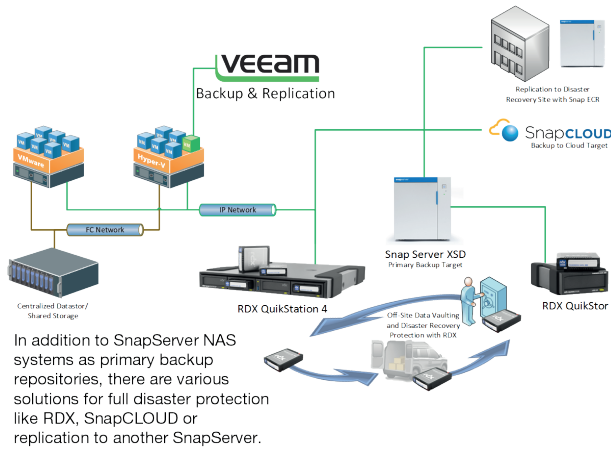
## RDX QuikStor for off-site Compliance

Attaching directly an RDX QuikStor removable disk system to the SnapServer, provides an easy to deploy backup solution that meets off-site compliance requirements for small to midrange companies. In case of a disaster, VMware and Hyper-V host configurations and data can be easily recovered from an RDX media.



## Built in Replication Capabilities

Companies utilising a disaster recovery site, SnapServer offers Snap ECR (Encrypted Continuous Replication) at no additional cost. Snap ECR provides a continues data replication to 1 or multiple SnapServers at remote locations. As it replicates changed data only, Snap ECR ensures higher performance and bandwidth savings.

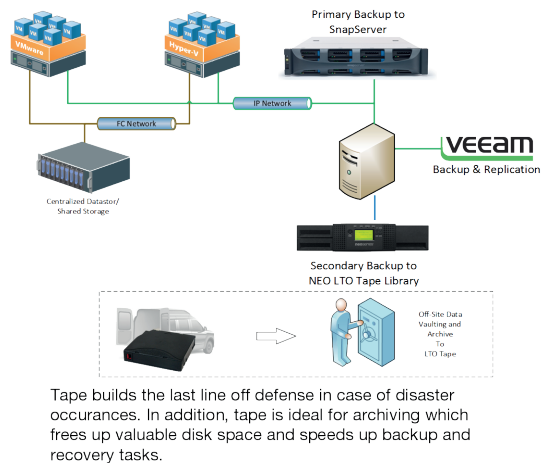


## Backup to Cloud with SnapCLOUD™

For backup to cloud requirements, SnapCLOUD™ can be incorporated into the backup strategy. SnapCLOUD is a virtual NAS appliance built on Microsoft Azure with enterprise grade data management capabilities. It provides the same interface and features like SnapServer which reduce the learning curve and training cost.

## The last Line of Defense

Even if replication utilities are used or backup to cloud is performed, we highly recommend to create a backup copy on a removable media kept at an off-site location which is independent from network infrastructures. An additional backup to tape should be considered. The NEO Series tape automation family allows data transported off-site for complete data protection and compliance requirements. In addition, tape can also be used to archive unfrequently used data to reduce the amount of data which needs to be backed up. As a result, restores are performed much faster and business is back on-line much earlier.



## Additional Resources

For more information on how to integrate RDX QuikStor into Veeam Backup & Replication visit our [solution page](#) on the Tandberg Data website and download the solution briefs and integration briefs.

Sales and support for Sphere 3D products and solutions are available in over 90 countries. Contact us today at [sales@sphere3d.com](mailto:sales@sphere3d.com). For a full list of Sphere 3D addresses and phone numbers, please see our website at: <http://sphere3d.com/contact-us/>.