

# Backup and Business Continuity Solutions for Hybrid-Clouds using RDX® QuikStation®

# VEEAM



## Overland-Tandberg and Veeam provide best in class hardware and software to deploy efficient backups with compliant disaster recovery capabilities

While data volumes explode, the value of business data continues to grow exponentially. Your IT strategy needs to evolve in order to keep up with your business. It should include a data management platform that solves your needs now while seamlessly supporting your future business strategies.

Protecting your data is mission critical, but it doesn't have to be hard or complex. Air-Gap Backup following the 3-2-1 data protection principle ensure business continuity in case of a natural disaster, major data loss or cyber security attack. Our combined solution helps you break free from your legacy systems which allows you to have all the capabilities you need to simplify your operation and drive down costs and increase data protection.

## Overland-Tandberg RDX QuikStation

RDX QuikStation provides a fully automated and scalable data protection solution for virtualized, physical and cloud environments. Available in two models with either 4 or 8 RDX system bays QuikStation provides numerous storage device configurations for single RDX QuikStor Systems, logical volume configurations as well as Virtual Tape Libraries (QuikStation 8 only) for a flexible and easy backup integration.

RDX QuikStation provides high performance, reliable and cost-efficient data protection and easily connects to virtual environments using iSCSI interface.

You can span backup data across multiple media cartridges that can be taken off-site for air-gap data protection and full disaster recovery capabilities with Veeam Backup & Replication.

### Solution Benefits

- Business continuity and Hybrid-Cloud data protection
- Reduction of OPEX and TCO while increasing data protection
- Long term technology partnership
- IT Simplification and Standardization
- Scalable from SOHO to enterprise environments
- Value: reducing the cost of storage and management
- Enables businesses to meet regulatory requirements

### RDX QuikStation Benefits

- **Business continuity**  
Designed for business grade applications to backup, archive and store business critical data.
- **Hybrid-Cloud data protection**  
iSCSI connectivity allows easy integration into Hybrid-Cloud. Software controlled media removability and easy handling provide Air-Gap security and Data To Go capabilities.
- **Cyber security resilience**  
Use RDX QuikStation against Ransomware and virus attacks.

## QuikStation for Veeam Backup & Replication

The Veeam Backup & Replication can connect to multiple individual RDX drives to one or multiple hosts via the Microsoft iSCSI initiator. For large backup sets, QuikStation provides logical volume configurations which span multiple RDX drives to one volume which can be removed and rotated similar to single RDX drive.

The RDX integration allows Veeam Backup & Replication to use it as removable disk devices and enables selection of backup data retention policies to specify the number of restore points on a removable disk media that is used with a media rotation scheme to meet off-site / off-line data protection compliance requirements.

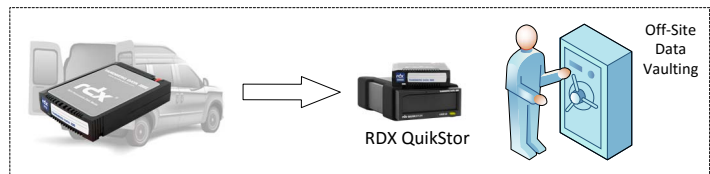
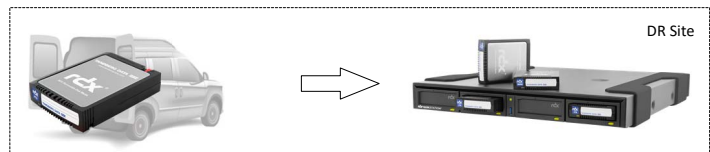
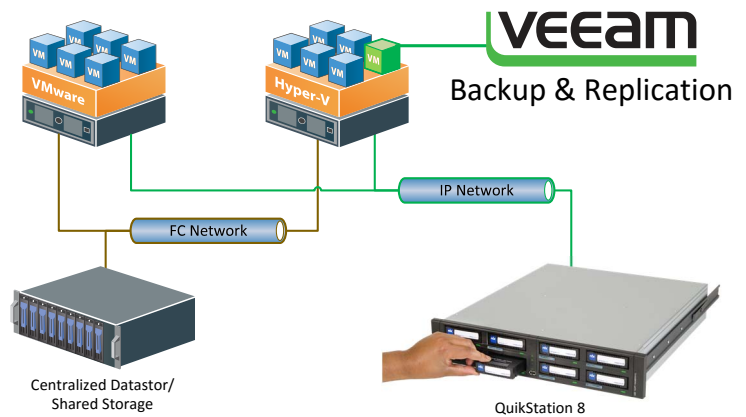
One of the major RDX technology benefits is media rotation. It allows you to meet compliance requirements with regards to backup and disaster recovery protection. For Backup best practice we recommend to use at least 3 sets of media where one media set is on-site, one set is stored off-site and the third set is located in transit. Initially, Veeam will perform a full backup on all media sets. After that, it will continue with the configured backup method and data retention policies.

RDX QuikStation 8 can also be integrated as a Virtual Tape Library. It offers several Tape Library emulation modes to provide a backup repository for backup copies kept off-site for disaster recovery and the LTO tape ransomware protection.

The hybrid mode is a combination of both and enables the RDX QuikStation 8 to operate as individual RDX drives and tape automation backup repository in a single device concurrently.

## Additional Resources

For more information on RDX technology and RDX QuikStation, visit our web pages for [RDX QuikStor](#), [RDX QuikStation 4](#) and [RDX QuikStation 8](#).



Sales and support for Overland-Tandberg products and solutions are available in over 90 countries. Contact us today at [sales@overlandtandberg.com](mailto:sales@overlandtandberg.com)