

# Data Protection Solutions with Veeam Backup & Replication and RDX® QuikStor™

SOLUTION BRIEF

Overland-Tandberg and Veeam provide best in class hardware and software to best in class data protection solution for SMB virtual environments.



Small and medium 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. In addition, 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. It is therefore imperative that businesses install robust data protection solutions to fully protect virtualised environments.

The RDX QuikStor removable disk storage system allows virtualised environments to be easily backed up and data transported off-site for complete data protection. RDX endorsed by all major OEM's (HPE, IBM, Dell, Fujitsu, NEC etc.) and designed for use in SMB environments. When combined with Veeam Backup and Replication software, businesses can easily manage backup and restore tasks, whilst minimising the risk of data loss and downtime.

## Overland-Tandberg RDX QuikStor System

RDX QuikStor combines the portability and reliability of tape with the speed and simplicity of a hard disk drive. RDX provides high performance up to 540GB/hr. and storage capacities up to 5TB per cartridge. RDX drives and media are rugged and tough, and designed to last more than 10 years.

## Veeam Backup & Replication

Veeam Backup & Replication is the industry leading data protection software for virtualised environments. Powered by Veeam vPower-Technology, Veeam Backup & Replication offers high performance, scalable and reliable data protection for virtualised environments (VMware vSphere® and Microsoft® Hyper-V).

### Solution Benefits

- Complete data protection solution for virtualised environments
- Performance: maximising productivity and reducing downtime
- Future proof: easily scales as your data grows
- Simplicity: easy to install and use
- Value: reducing the cost of storage
- Compliance: enable business to meet regulatory requirements

### RDX QuikStor Benefits

- Data protection solution designed for SMBs
- Combines the advantages of disk and tape
- Simplifies backup and restore tasks
- Enables backups to be easily stored off-site
- Ruggedised system and media
- High performance up to 540GB/hr.
- Media capacities up to 5TB, archive life 10-years
- Endorsed by all major OEM

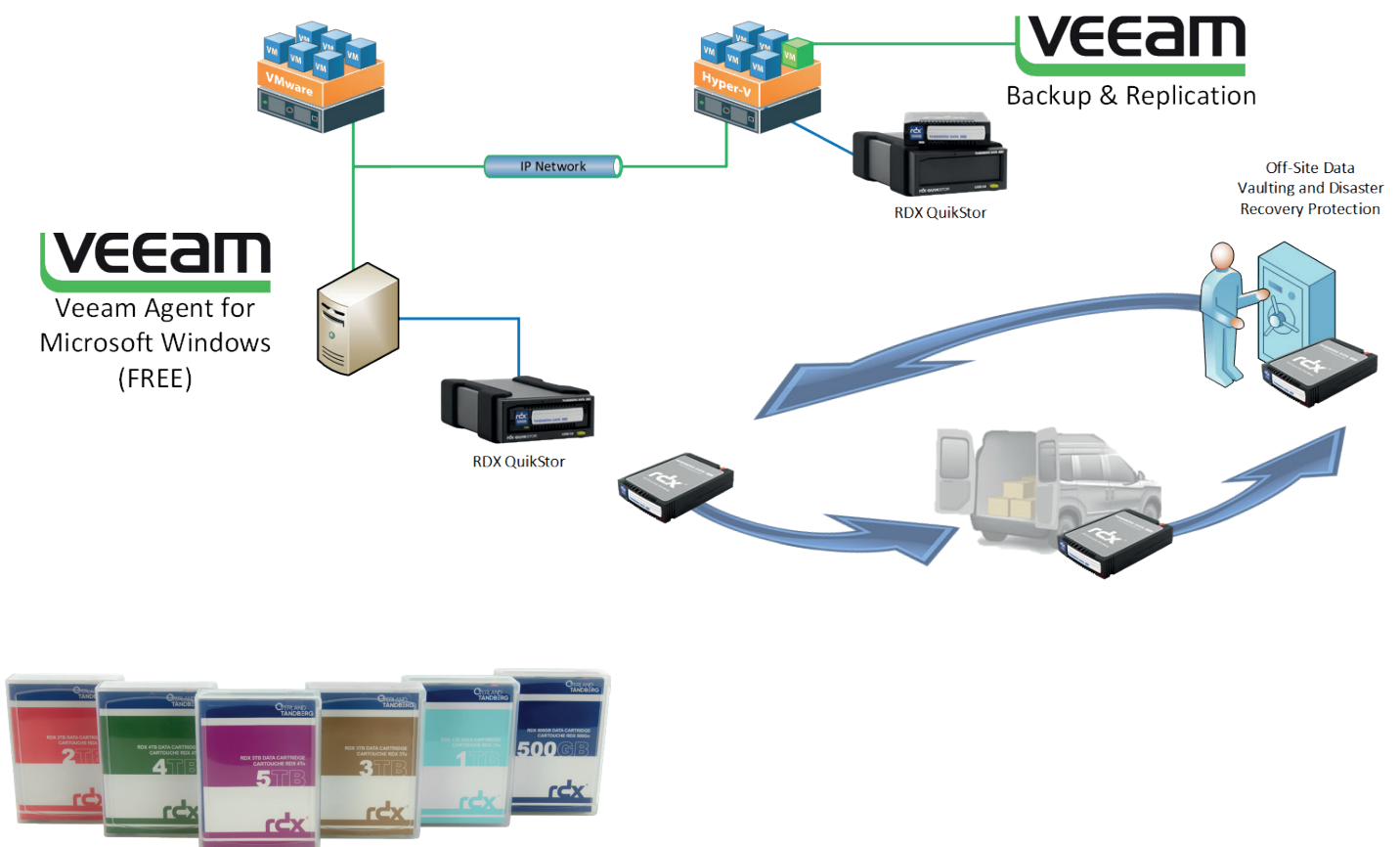
## QuikStor integration in Veeam Backup & Replication

RDX QuikStor systems (USB3.0 and SATA III) and media are fully compatible with Veeam Backup and Replication software. During the initial setup the RDX QuikStor drive is detected by Veeam as a removable disk device, the user must select the retention policy for the RDX device, this will determine the number of restore points Veeam will retain on each RDX media that is inserted into the RDX system.

Anytime a new RDX media is inserted into the RDX system, Veeam will automatically perform a new full backup, thereafter Veeam will perform increment backups and update the backup files stored on the RDX media. We recommend customers use a minimum of 3 RDX media in a standard media rotation, where one media is in use, one media is retained on-site, one media is stored off-site. Customers can increase the level of data protection by increasing the number of media. Some media maybe retained off-site for long-term data protection and compliance purposes for several years.

## 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 [integration brief](#).



RDX Media are available from 500GB to 5TB to meet all backup storage requirements.

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

SB\_v5\_nov18\_2019

©2019 Overland-Tandberg. All trademarks and registered trademarks are the property of their respective owners. The information contained herein is subject to change without notice and is provided "as is" without warranty of any kind. Overland-Tandberg shall not be liable for technical or editorial errors or omissions contained herein.