

Tandberg Data RDX Removable Storage Solutions Deliver Industry-Leading Features for Distributed Enterprises and Small-Medium Businesses

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RDX Delivers Deduplication With AccuGuard Enterprise Software; Adds SnapServer NAS Integration, MAC Media Compatibility, Windows Backup, and QuadPAK Rack Kit

SAN DIEGO, Aug. 28, 2014 (GLOBE NEWSWIRE) -- Overland Storage[®], Inc. (Nasdaq:OVRL), a trusted global provider of unified data management and protection solutions across the data lifecycle, today announced expanded enterprise-level functionality of its award-winning Tandberg Data[®] RDX[®] disk-based removable storage systems, providing simplified data security, backup, compatibility and ease-of-use for small-to-medium sized businesses (SMB) with growing data storage needs. With over 2.2 million RDX media and over 650,000 RDX removable drives shipped worldwide, RDX is a proven and fast-growing backup and archiving solution of choice for SMEs worldwide. RDX removable storage solutions deliver breakthrough cost efficiency by uniquely combining the fast backup and restore of disk-to-disk backup, with the portability and simplicity of a removable media archive system. RDX technology provides enterprise performance and fast access with capacities up to 2TB per cartridge, and in many environments is a reliable and practical alternative to cloud backup.

Tandberg Data RDX removable disk storage now features AccuGuard[®] Enterprise software with deduplication capability for storage-efficient, automated backup and recovery. The source-based data deduplication engine of AccuGuard Enterprise is designed to provide users with a 20x increase in storage efficiency, and frees up to 95% of critical network bandwidth compared to traditional backup methods. The versatility of RDX is further expanded with integration into Overland Storage SnapServer[®] NAS, plus MAC media compatibility, Windows backup, and the RDX QuadPAKTM rack mount kit. Additionally, enterprise customers who need compliance-related secured data retention can utilize WORM technology-enabled RDX media cartridges and rdxLOCK software that is available at no charge.

AccuGuard Enterprise for RDX

Tandberg Data AccuGuard Enterprise for RDX is a comprehensive, easy-to-deploy Windows-based backup and disaster recovery software that protects data on multiple local and remote servers and workstations. To fulfill compliance or backup and disaster recovery requirements, users can set data retention recovery points to free up valuable disk space on backup targets such as Overland Storage SnapServer NAS systems, or removable media including RDX QuikStor™ and iSCSI-attachable RDX QuikStation™ disk arrays.

"Overland Storage has wisely expanded the capability of their Tandberg Data AccuGuard single-server software to now include enterprise-wide data protection," said Randy Kerns, senior analyst with Evaluator Group. "RDX technology, combined with AccuGuard Enterprise software, is an affordable complement to a cloud backup strategy, allowing users to protect their servers and mobile workforce, and realize true bare metal recovery with a complete backup of all systems and application data."

RDX Integration with Overland SnapServer

Overland Storage provides SMB customers with an affordable integrated solution for backup and data exchange by integrating SnapServer NAS systems with RDX. By simply connecting RDX QuikStor to SnapServer via USB, the RDX disk-based removable storage system is automatically detected as a backup device. The combined solution of RDX and SnapServer allows administrators to selectively copy data from disk to RDX and store backup data offsite as part of their disaster recovery plans. Fully integrated in Overland's GuardianOS, administrators can format attached RDX media directly with XFS or NTFS options to optimize data for compatibility and file restores.

RDX for MAC Media Backup and Transport

MAC users can now utilize RDX disk-based removable storage as a reliable method for moving their data between locations. In the media and entertainment industry, large data files are frequently transported between locations for editing and adding special effects or sound. Overland Storage provides SSD-based RDX media for fast data transfer rates up to 250MB per second with USB 3.0 for storing one hour of HD-720p video in less than four minutes.

Microsoft Windows Backup with RDX

Many computer users utilize the backup capabilities included in the Microsoft Windows operating system, but find that removable media such as external CDs, DVDs and tape are not supported. The RDX QuikStor removable disk technology helps Windows Backup users utilize removable storage devices for daily backup. By providing a fixed disk mode, RDX removable storage can be used with Windows Backup for native data protection operations including scheduled backup system protection or media rotation.

RDX QuadPAK Rack Mount Kit

As external RDX QuikStor drives are often attached to multiple servers in a rack, data center administrators need a simplified installation and media rotation solution. The new RDX QuadPAK rack mount kit offers an easy way to consolidate up to four external USB 3.0 RDX QuikStor drives in a 1U form factor, to coexist with other Overland Storage products such as SnapServer NAS and NEO[®] tape libraries in a data center server rack.

"We are very pleased to see rapid growth of RDX removable disk storage solutions fueled by its expanded use by SMBs and SMEs as a practical

complement to existing backup and archiving solutions," said Nilesh Patel, VP of Product Management and Product Marketing at Overland Storage. "With expanded capabilities for Windows and Mac environments, and integration with our award-winning enterprise storage portfolio, we see RDX to be a great choice as an extension to the enterprise-wide data back up and retention solution for distributed enterprises."

(To view an image of the RDX drive with cartridge, please visit; https://orders.newsfilecorp.com/files/2720/11407_rdx-drive-with-cartridge.jpg)

(To view an image of the Tandberg Data AccuGuard Enterprise software, please visit: https://orders.newsfilecorp.com/files/2720/11407 AccuGuard-Enterprise.jpg)

About Overland Storage

Overland Storage is a trusted global provider of unified data management and data protection solutions across the data lifecycle. The Company delivers one of the most extensive and complementary product portfolios and service offerings in the industry. By providing an integrated range of technologies and services for primary, nearline, offline, and archival data storage, Overland Storage and Tandberg Data, a wholly-owned subsidiary of Overland, make it easy and cost-effective to manage different tiers of information over the data lifecycle, whether distributed data is across the hall or across the globe. Overland Storage recently announced its proposed merger with Sphere 3D Corporation (Nasdaq:ANY) and (TSX-V:ANY). This alliance is intended to bring together next generation technologies for virtualization and cloud coupled with end-to-end scalable storage offerings allowing them to address the larger and growing virtualization and cloud markets. Overland Storage and Tandberg Data solutions are available through a select network of value-added resellers and system integrators. For more information, visit www.overlandstorage.com or www.tandbergdata.com.

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CONTACT: Overland Storage Contact:

Pattie Adams

Director, Corporate Communications/Corporate Marketing

+1 (408) 283-4779

padams@overlandstorage.com

Overland Storage Inc.