

Logical Networks Chooses RDX® QuikStor™ USB+ for Data Distribution and Backup



Offering the all-around care free package

Logical Networks is a consulting company which provides planning, implementation, restructuring and support of IT infrastructures. In addition, Logical Networks offers training on all major Windows® and Linux platforms, applications and environments for individuals and groups.

Mr. Rizwan Khan, a Microsoft certified expert and the owner of Logical Networks provides these implementation and support services for small to medium businesses and also larger companies benefit from the wide range of full service offerings from Logical Networks.

An easy to use and convenient solution

Focused on setting up multiple clients or distributing new applications, Logical Networks was looking for a solution allowing them to easily and quickly install and deploy workstations and software. As network speed and software distribution applications are an issue at most companies, Logical Networks decided to apply Overland-Tandberg's RDX QuikStor USB3+. The fast transfer rate and the full portability of the device enable Logical Networks to perform their tasks in a fast and convenient way increasing and delivering a higher level of customer satisfaction.

Challenge

Additional IT investment for more automation beyond the regular budget is very limited. In many cases network infrastructure improvement is challenging for companies to deploy. The result is IT staff must manually cover time consuming tasks like cloning of client images, distributing applications and regular backup and restore operations.

Solution

The durable RDX QuikStor backup appliance is a solution that provides cost effective, secure, reliable and convenient removable storage for backup, archive, data exchange, and disaster recovery. The new RDX USB3+ technology provides improved mobility and transportability as there is no need for an external power supply if connected to USB ports that include full power ability. In addition, RDX USB3+ maintains backward compatibility to USB2.0.

Solution Overview

RDX external system

USB3+ interface

5 RDX 1.0TB cartridges



“RDX QuikStor USB3+ compensates old and crusted IT infrastructures. In my daily work, I encounter companies with weak network performance. Using a software distribution application in most cases is impossible due to lack of IT infrastructure and budget. So utilizing the RDX USB3+ device, is much faster and less costly. Transferring a 20GB image in less than seven minutes per system. With this method, I can install eight client systems per hour, which would be impossible over the network!”

*Rizwan Khan,
owner of Logical Networks*



Conclusion

With RDX QuikStor USB+, Logical Networks is able to perform administrative tasks especially at smaller companies. Here, there is very often an older or insufficient infrastructure due to budget restrictions. So important tasks like setting up additional clients, operating system upgrades or software distribution have to be done with the existing environment.

RDX is an affordable device and a perfect fit for backup, archiving and data exchange. It is easy to use and has a rugged design. There is no special care necessary for this professional grade removable storage solution. RDX QuikStor USB3+ greatly helps get work done without any preparation or changes. So customers can continue with their existing infrastructure and tools, if there is no budget for a change.

High flexibility and multiple use cases of RDX USB+

Over time Logical Networks discovered many more use cases for RDX USB3+ than just data distribution where images of desktops and laptops were cloned just by connecting the RDX USB3+ system to the desired workstation.

With the high capacity of RDX media up to 5TB, several PC-images related to system-type, vendor of operating system could be stored on one cartridge.

For backup and recovery Logical Networks also offers on-site IT administration. In the past, they had been struggling to offer a fast recovery from outlook mailbox failures at several SMB customers. The built in backup utilities are only able to back up the whole mail server. So, recovery from a mailbox failure is pretty time consuming. With the use of a self-developed X Mail-script, Logical Networks saves all PST-files on a daily basis to RDX. In case of a failure, the entire mailbox can be imported.

Also in the event of a company merger, they are able to consolidate mailboxes of different installations into a consolidated outlook environment by simply importing the PST-files from RDX.



“RDX USB3+ is very flexible and provides a plug and play installation. The solution fits in almost any environment and integrates into a full range of operating systems and is super easy to use. Also I’m very impressed with its performance. Speed is key in this work environment, RDX allows me to complete my work quickly. I can carry this device around, have it on my desk or at a bench and it just works - unlike other portable storage solutions. With its rugged design, data is safe and well protected and I don’t have to worry about my RDX media reliability during my busy workday.”



“RDX is my daily partner on different tasks and I discover more use cases almost daily.”

Rizwan Khan,
owner of Logical Networks

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

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