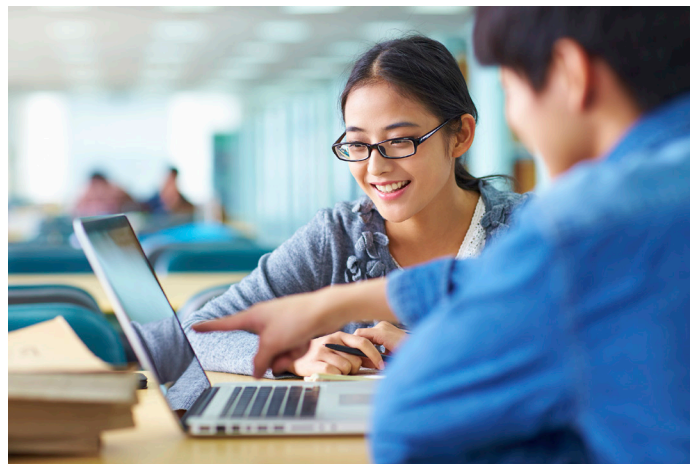**OVERLAND TANDBERG**

rdx®

RDX® QuikStor® - Data Management for Education Environments

Easy to use data backup - solutions for educational institutions

Challenges

- Educational staff struggle to properly secure and manage digital information
- Lack of IT skills makes daily data management tasks difficult
- Backup of important student data is not performed regularly
- Graduation results and student records need to be archived for several years
- Unprofessional solutions jeopardize data integrity and data availability
- Lack of IT budget

Data management is an essential component of daily business. Overland-Tandberg makes it easy.

Whether in small primary schools or larger secondary schools, in big colleges and universities or other educational institutes, data management is an unpopular but essential task. IT is an important element in nowadays educational environments. Student data like examination results, grades, certificates and even teacher-related data resides on computer systems. Also, education materials, lecture scripts and tests are stored electronically.

Important data needs to be stored, secured, archived and sometimes transported to other institutions. As this is really not necessarily an important component of the daily business of teachers, instructors or professors, IT equipment must be easy to use, reliable and integratable into any computer system.

Why backup and archiving are important

Data protection at educational institutes is critical. If a student's history is missing, this could be detrimental to their future. Data loss could mean you can't get it back from anywhere. From a hard disc crash to a virus attack, from an operating system failure to system damage, data loss could happen any time for many reasons.

Needs

- Reliable solution for educational environments
- Data storage solution that does not require special handling
- Data safeguarded against unauthorized usage
- Ability to transfer data between different sites
- Easy integration in various operating systems and applications
- Long term data retention on-site
- High reliability and affordability

In addition, student data needs to be archived many years after graduation. This causes constant data growth and requires more and more cost intensive disk space. To avoid this, data should be archived to a removable storage media. Archiving frees up valuable disk space and reduces the amount of data which needs to be managed at once. So, as a best practice, student data should be archived immediately after they graduate or leave the institution.

RDX QuikStor is the solution for backup, archiving and data exchange at educational institutes.

Solution benefits

- Easy-to-install and easy-to-use
- High speed data backup
- Ruggedized for backup, archiving and data exchange in harsh environments
- Survives drops from 1 meter on a concrete floor

RDX QuikStor is for easy backup of important student data like examination results, grades, certificates and even teacher related data.

Examination results and student data must be kept for several years even after graduation. RDX QuikStor offers an archival life of 10 years with no compatibility issues.

Customer benefits

- Care-free handling – withstands drops, shocks, dust and dirt
- No limit on data availability – access to data at any time at any place
- No special datacenter required – saves operational costs
- Plug and Play installation – fast and easy deployment
- Affordable and low TCO – fits almost any budget
- Peace of mind – future proof with unlimited expandability

RDX® QuikStor® systems - ruggedized, removable and simple

Overland-Tandberg RDX QuikStor systems simplify backup, archiving and data transportation tasks for either students or educators. With its rugged design, it's reliable, fast, easy to use, and tough enough to cope in busy and often challenging environments. As many educational institutions do not have dedicated IT staff, the simplicity of RDX QuikStor also enables the less experienced user to perform daily IT operations.

The USB port powered RDX QuikStor system is a removable disk solution that consists of a dock and a disk cartridge. The cartridge is built with a rugged design and requires no special care. It can withstand drops from up to 1 meter on a concrete floor. The cartridge has a sealed interface so dirt and debris can't get inside, and it has static-proof capabilities.

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

OverlandTandberg.com