

Keep Data in your Control while Enabling File Sharing & Project Collaboration

The Challenge – Creating a private yet collaborative file-sharing environment for students



The modern classroom is no longer limited to pencils, papers, and projects on poster boards, with students and teachers creating a wealth of digital files across various devices. With classwork scattered across various desktops, laptops, and tablets, both faculty and students need a better way to keep files and projects accessible inside the classroom, home, or in the field.

Students need an easy way to collaborate with peers on projects, research data, or sync documents in real time between group members. Teachers need an easy way to collect assignments or share class notes, without leaving any records vulnerable to data loss. With paper file systems becoming cumbersome and outdated, cloud storage an attractive option when budgets are tight and a dedicated IT staff is limited.

On the administration side, schools increasingly face new challenges with ever-tightening budgets, limited resources and personnel, and the need to make legacy IT equipment work within the current technology landscape to ensure both students and faculty to have constant access to data. However, with the convenience of public cloud comes additional security concerns for both local school administration, with many school districts blocking the use of online storage and syncing sites in an attempt to control what students can access online. Whether accessing assignments, files, or a school desktop or remote offsite mobile device, school IT administrators need an easier way to facilitate access to file sharing between students and teachers while keeping data security at the top of the priority list.

The Full Cloud Experience on Private Hardware You Own and Control

Putting data back into faculty and administration's control, Transporter offers all the ease of access and sharing capabilities of popular public cloud services without any of the security pitfalls. As a private device you own, it gives you complete control over location and redundancy of information, while allowing you to privately share documents with anyone and access confidential files from anywhere in the world. It's both simple and secure to share files and folders with other teachers or administrators in the school with their own individual devices or one centralized device, or granting read-only document access for parents and students through secure shared links that can easily monitor and manage.

The Benefits of Your Own Private Cloud

Protect Confidential Information

- Automatically protect confidential records or reports against a computer failure with a local device, or install a second Transporter offsite for additional protection. Files are always encrypted (AES-256) during transfer.

Reduce Costs, Eliminate Fees

- Integrate with existing NAS storage systems, and only pay a one-time cost that eliminates recurring monthly subscription fees. Each Transporter can store terabytes of information, up to 24TB per appliance with the Transporter business products.

Privately Access Files

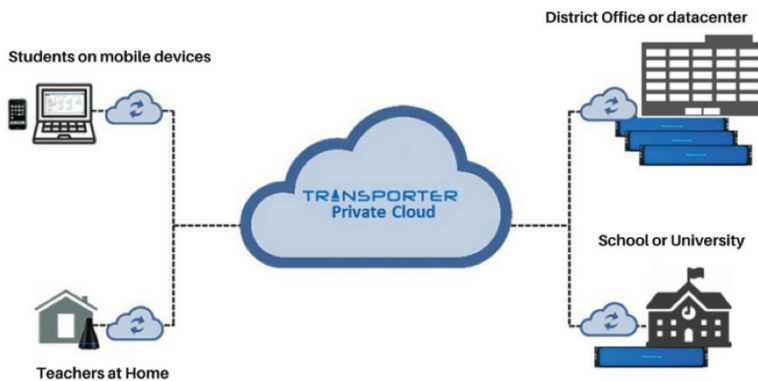
- Automatically sync files and folders between every computer with private access to files from anywhere on mobile devices. Your files are always transferred directly between devices, never stored in the cloud.

Preserve Confidentiality

- The ability to control where your files are physically stored and who has access, or hosting private folders for sharing preserves confidentiality between teachers and administrators, or between the school and parents or students.

Powerful Business Features for Admins

- Enhanced features make the ideal solution for multi-user organizations with special administrator accounts for group management. Also includes Active Directory integration to streamline account creation and configurable read-only access options for both folders and users.



Delivering 100% Privacy for Faculty and Administrators

How are we able to deliver Transporter as a 100% private solution? Whereas public cloud storage services like Box and Dropbox are designed to store everything on their infrastructure and transfer all of your data through their servers, Connected Data's central service is used to establish secure, encrypted connections between authorized Transporters in a similar fashion to how Skype works. Once an authorized connection is established, the data and metadata are encrypted at the source using military-grade AES-256 encryption and then transferred directly from Transporter to another Transporter, computer or mobile device. Your data is never stored in the cloud and private encryption keys are generated and maintained directly on the devices ensuring that no one – not even Connected Data – has access to or visibility into your data.

"If I have a copy of a file in my office on the hard drive, and I can sync those to my PC at home and my laptop, that just gives me much more confidence over using a purely cloud-based storage service."

- Erik Samuelson, Director at Trinity Lutheran College

Why Transporter

Connected Data offers the first private appliances designed to combine the ease-of-use of Dropbox like cloud storage with the security required by the modern enterprise. Our products deliver all the benefits of modern file sync and share to users, while allowing the company to maintain control, privacy, backup and regulatory compliance over its data. Transporter for Business enterprise solutions incorporate our unique Network Storage Connector, which seamlessly adds file sync and share capabilities into an existing NAS environment, while eliminating the risk associated with cloud storage. Businesses of all sizes can now sync and share their data easily and securely with improved performance and capacity – and eliminate ongoing service fees.

For Teachers

- Create sharable classroom folders for students to securely deposit homework – no more thumb drives
- Use standard links to easily share non-confidential files without students needing their own Transporter accounts or browser plug-in
- Provide a collaborative environment for students to work together on projects for sharing files, data, graphics, or large research documents
- Remotely access and upload content from anywhere using any Windows, Mac, iOS, or Android device
- Protect files from computer hard drive failure, theft, or natural disasters by syncing data between all devices with the Transporter software
- 100% privacy for storing confidential student information, data is never stored in the cloud



The days of carrying thumb drives are over. Transporter allows you to create your own private cloud for student project collaboration, collecting homework or research assignments, and accessing files remotely from anywhere in the world on any device.