

Easily Protect, Access and Share Files While Maintaining Confidentiality

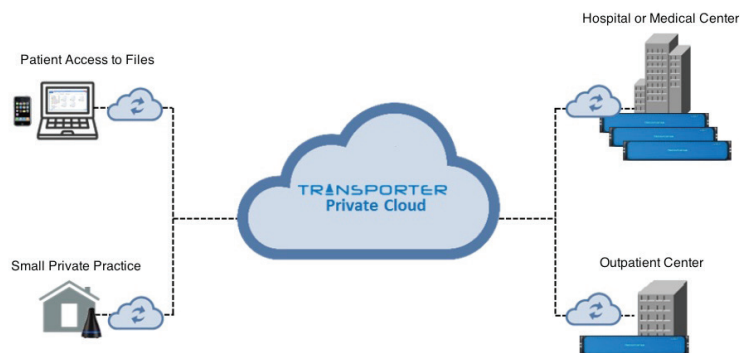
The Challenge – Upholding Compliancy in the Cloud for Healthcare Professionals

Protecting, accessing and sharing Protected Health Information (PHI) and Electronic Medical Records (EMR) is critical for all healthcare professionals. The recently released Omnibus Rule extends HIPAA requirements to business associates and introduces more severe penalties for violation of PHI privacy. The popularity of cloud storage for the healthcare industry is largely due to the ease of accessing and sharing data coupled with lower up front costs. Public cloud storage solutions offer convenience, but cannot guarantee that privacy of confidential patient information is maintained, and the additional security measures that must be taken to secure information could even end up offsetting the cost savings.

The [Institute for Health Technology Transformation](#) reported almost 20 percent of healthcare organizations have experienced a security breach, totaling 804 breaches between 2009 and 2013. Though HIPAA's 2013 update specifically defines cloud services as business associates which must comply with HIPAA security rules and assume direct liability for security breaches, the name and reputation of the healthcare providers are still the ones at stake when patient's confidential records are compromised and exposed.

The Full Cloud Experience on Private Hardware You Own and Control

Putting compliance first, Transporter offers all the protection, access, and sharing capabilities of popular public cloud services without any of the 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 practitioners or administrators in the practice or to grant read-only document access for patients through secure shared links that you own and control.



The Benefits of Your Own Private Cloud

Protect Patient Information

- Safeguard PHI and EMR to satisfy HIPAA retention requirements, and automatically protect patient records against a computer failure with a local device or install a second Transporter offsite for additional protection.

Reduce Costs, Eliminate Fees

- Simple and intuitive setup is easily completed in minutes and you only pay a one-time cost for the device that eliminates recurring monthly subscription fees. Each Transporter can store terabytes of information - up to 12TB per appliance with the small business systems and up to 24TB per appliance with the mid-range systems.

Privately Access Files

- Privately access patient files, charts, and scans on mobile devices. Your files are always transferred directly between devices using AES-256 encryption and never stored in the cloud.

Preserve Confidentiality

- Enable private collaboration with other doctors, nurses, and administration while controlling where files are stored and who has access, eliminating risk of unauthorized access to confidential files.

Delivering 100% Privacy for Healthcare Professionals

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 service is only used to establish secure, encrypted connections between authorized Transporters. 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 other Transporters, computers or mobile devices. 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.

"Transporter does what I need it to by providing a unified, private storage space for my medical research files. I have several terabytes on my Transporter and that would be very costly on Dropbox."

- Dr. Jesse Madden, UT

Powerful Features for Admins with Transporter for Business

Enhanced features make the ideal solution for multi-user organizations with special administrator accounts for organization and group management. These business systems also include Active Directory integration to streamline account creation. Transporter versions further protect data from accidental modification and deletion, and it's easy to control accessibility with configurable read-only permissions for users.

Transporter Versions for Safe Collaboration

Always know exactly who has made changes to a file. With Transporter, both users and administrators have visibility of the full audit trail of changes to a document, including who took those actions and when. Transporter Versions also enables users to restore older versions of files that have been accidentally overwritten plus recover files and folders that have been accidentally deleted. Unlike competing solutions that require premium services to store more than a few versions, Transporter will preserve an unlimited amount of versions as long as there is space available on the device.



"iCloud, Dropbox, OneDrive, and Google Drive don't say anything about HIPAA compliance. You really can't rely on putting your sensitive data there"

- Dr. Michael Laccheo

Why Transporter

Founded by a team who was frustrated that there was no simple way to share large files over the Internet, they set out to create a better and simpler way for consumers, professionals, and small businesses to share, access, and protect their data. More specifically, a solution that would make sharing with others - no matter where they are - as simple as accessing files on a computer or mobile device. The result of this effort is the award-winning Transporter - the world's first private cloud appliance.

