

HealthDATA Vault

HIPAA Compliant Offsite Backup & Disaster Recovery Solution



healthpoint.dsu.edu

The HealthDATA Vault Advantage

Gain greater control and peace of mind while boosting productivity and reducing costs – all with minimal upfront investment

- Reduce costs by 75% over traditional tape backup
- Gain piece of mind with a fully redundant backup environment
- Reduce time and headaches associated with backup servicing and maintenance
- Enjoy flexible options to suit your specific needs
- ClearDATA serves over 10,000 providers

Achieve all this and more without the cost and hassle of buying servers, tape backups, and paying upfront hardware and licensing fees

To find out how HealthPOINT can help your organization reduce costs and operate more efficiently, contact us at **605-256-5555**.



Secure, scalable enterprise-class healthcare data backup and disaster recovery services from the healthcare data center experts.

HealthPOINT has teamed up with one of the leading providers of healthcare data backup and recovery services. ClearDATA is the only healthcare exclusive cloud computing and backup services company that provides the broadest service options through its HealthDATA Vault portfolio.



The Importance of Backup and Recovery

When it comes to disasters, the question isn't if, but how or when they will occur. They can range from minor power outages to catastrophic floods, but more often result from malicious tampering, computer failure, hardware theft, computer viruses, or hacking. Healthcare organizations must be proactive to ensure that when a disaster occurs, their data will be protected, so they can get back to work as quickly as possible. If your data isn't protected when a serious glitch occurs, the digital assets that drive your business can be permanently lost.

Key Benefits of the HealthDATA Vault

- Easy – Backup and Restoration available 24/7 with only a few clicks of the mouse or no touch automated offsite backups - reduce complexity
- Flexible – Include entire systems or individual files, unlimited storage, a local option adds further redundancy to all your data, support all healthcare organization types and sizes
- Secure – encryption, SSL VPN and IPsec tunnel for secure cloud recovery, user and group level access control, best-of-breed retention policies
- Reliable – Geographically distributed data centers, 24/7/365 monitoring by data protection specialists
- Affordable – no additional hardware, software, or maintenance costs

Regulatory Requirements – HIPAA Rules on Backup and Recovery

- §164.308(a)(7)(ii)(A) Establish and implement procedures to create and maintain retrievable exact copies of electronic protected health information.
- §164.308(a)(7)(ii)(B) Establish (and implement as needed) procedures to restore any loss of data
- §164.308(a)(7)(ii)(C) Establish (and implement as needed) procedures to enable continuation of critical business processes for protection of the security of electronic protected health information while operating in emergency mode (i.e. a business continuity plan)
- §164.308(a)(1)(ii)(D) Implement procedures to regularly review records of information system activity, such as audit logs, access reports, and security incident tracking reports.
- §164.312(c)(1) Implement policies and procedures to protect electronic protected health information from improper alteration or destruction.
- §164.310(d)(2)(iv) Create a retrievable, exact copy of electronic protected health information, when needed, before movement of equipment.

HealthDATA Vault Product Summary

Product	Features
Online Offsite Backup	<ul style="list-style-type: none"> • Affordable, easy to install solution • Automated daily incremental backup, weekly full • Fast data transfers with low network utilization • Advanced data compression and de-duplication • Option to backup data, OR data, applications and OS (bare metal) • Option to utilize existing customer backup software or ClearDATA's backup software • Option for second data center replication & redundancy
Hybrid Local & Offsite Backup	<ul style="list-style-type: none"> • ClearDATA software and local onsite storage appliance with backup copy in ClearDATA's offsite data center • Ensures instant restores from a local target and provides off-site storage of backups for disaster recovery and long-term retention • Option to backup data, OR data, applications and OS (bare metal) • Option for second data center replication & redundancy
Virtual Server Replication & Recovery	<ul style="list-style-type: none"> • Replicates your data and systems offsite, includes OS, data, and applications Integrate your offsite backup with standby virtual servers that can be activated with your exact production server image • Restores are with direct file-level access to your data at all times Result is a near exact running replica of your production servers ready to be accessed from users remotely
Data Replication & High Availability	<ul style="list-style-type: none"> • Real-time replication of critical systems (data, applications, OS) for zero downtime • High available infrastructure • Target host of replication solution or maintain virtual replica
Electronic Medical Image Archiving & Backup	<ul style="list-style-type: none"> • Offsite backup of electronic medical images • Full long-term image archiving solutions, with multiple flexible configurations supporting gateways, DICOM and non-DICOM, and Vendor Neutral Archive
Disaster Recovery	<ul style="list-style-type: none"> • Flexible, cost-effective disaster recovery solutions based on the backup solution selected • Recovery times objectives (RTOs) guaranteed by a Service Level Agreement that's right for your business. • Managed, rapid recovery of your critical data and systems after a disaster

Call HealthPOINT at 605-256-5555 or contact your HealthPOINT representative for more information on how to get started.

