

When Disaster Strikes ... Carestream Health's Archiving Service Ensures Data is Available

Flood. Tornado. Hurricane. Earthquake. Power Outage. Fire.

These and other disasters could damage or destroy imaging data at any hospital or healthcare provider. No facility can prevent these disasters but they can protect their data. Carestream Health's eHealth Archive Services ensures that imaging studies—stored securely at a remote data center—are available whenever they are needed.

eHealth Archive Services is an all-inclusive, cloud-based service that eliminates the purchase of hardware and software, as well as maintenance plans. Equipment obsolescence is avoided since automatic, no-cost technology updates are included. Best of all, total cost of ownership is trimmed by as much as 30 percent and peace of mind is achieved by outsourcing to a worldwide leader in archiving technology.

U.S. healthcare facilities of all sizes are turning to Carestream Health to provide off-site primary or secondary data archiving services for medical images and other forms of patient data.

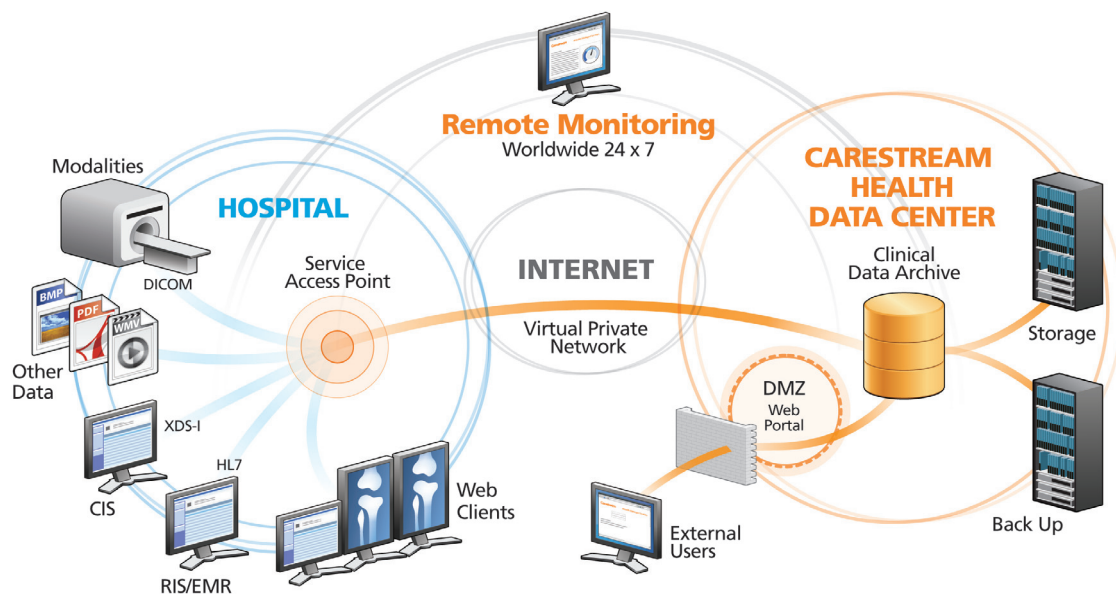
Long Beach Medical Center, Long Beach, N.Y.

This 162-bed acute care hospital is the primary healthcare provider for Long Beach and the surrounding communities. It decided to outsource backup archiving to Carestream Health when it installed a CARESTREAM PACS over a year ago. The PACS is integrated with RIS and other information systems for an all-digital workflow.

Hospital managers wanted to avoid the headaches and expense of creating an off-site data center and the IT resources needed to handle backup procedures.

With Carestream Health's archiving service, the process couldn't be easier. PACS data is downloaded automatically throughout the day, using the hospital's network.

"Carestream Health's eHealth Archive Services backs up patient information and imaging studies throughout the day to their remote data center. We now have peace of mind that if our local system goes down or we have a disaster, our data is both available and secure," reports Gloria Monk, the center's Administrative Director.





Pekin Hospital, Pekin, Ill.

This 126-bed community hospital converted from film to Carestream Health's fully featured PACS. The PACS is integrated with existing RIS and HIS systems to create a streamlined workflow.

Now radiologists and clinicians have full Web-based access to imaging studies and reports from any on-site or remote location. The hospital implemented eHealth Archive Services to ensure it could provide secure, off-site backup of imaging data.

"This archiving service is an easy and affordable way for our hospital to achieve secure remote backup for all our imaging exams. It allows us to take advantage of the company's advanced data archiving technology and concentrate our resources on delivering high-quality patient care," said Steve Lambiase, Director of Radiology.

Chinese Hospital, San Francisco, Calif.

Squeezed into a compact downtown urban footprint, Chinese Hospital performs imaging exams in a space designed for half its current volume of 40,000 exams annually. And its staff and equipment face ongoing 15% increases of studies a year.

With both space and resources at a premium, the facility outsourced its backup image archiving to Carestream Health.

"Outsourcing secondary archiving for disaster recovery makes perfect sense for our institution. It allows us to tap into Carestream Health's archiving expertise and equipment resources at a fraction of the cost required to establish our own remote archive. We also gain access to the company's advanced data encryption technology along with continuous technology upgrades," said Chief of Radiology Dr. Roger Eng, MD, MPH.

About eHealth Archive Services

Carestream Health's archiving service is compatible with virtually any PACS, radiology, cardiology, or clinical system that supports standard communication protocols such as DICOM, HL7 and IHE XDS (cross-document sharing). It accommodates all existing systems and can migrate legacy data smoothly and dependably. With this centralized archiving resource, healthcare providers can eliminate data silos and access all information from a single source.

Archiving is just one offering in the company's CARESTREAM eHealth Managed Services (eMS) portfolio that manages more than 25 million medical imaging studies worldwide. The company operates eight data centers in five countries to serve providers throughout North America and Europe.

Contact your Carestream Health representative, call us at 1-877-865, ext. 655, or check us out on the web.



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