Healthline Information Systems

Data Acquisition, Management, and System Integration Solutions for Healthcare

Medical Image acquisition, management, archiving and MEDITECH integration solutions

HealthE PACStore

A DICOM compliant archiving solution designed to meet the evolving performance and redundancy requirements of the healthcare enterprise. Your archive solution can scale from a single imaging server system with internal RAID to a regional PACS Image repository with 1-n NAS devices or SAN technology.

Built with a philosophy that encompasses a simple, yet practical design, Healthline has created a product with capabilities and features that exceed those of many other leading PACS servers, but is available at a fraction of the cost. It is a perfect solution as a starting point for small to medium-size facilities trying to move to a digital environment.

- **Incremental storage addition** – Save money by acquiring storage on demand and not over investing up front.

- **Storage virtualization (Scalable)** – Supports the utilization of any network available storage pool as needed, therefore meeting the demands of any sized facility whether a single practitioner, an imaging center, a radiology department or a multi-facility institution

- **Partition Support** – The user can specify storage rules by chronological date, modality or object type to maximize and best utilize the storage pools

- **Compression** - Supports standard DICOM lossless compression including JPEG2000 to facilitate reduction in bandwidth and storage requirements. This feature also increases content delivery to workstations or additional devices for faster access.

- **non-Proprietary** - Institutions are not locked into proprietary databases or "special" image formats. They have full control of their data as the *HealthE PACStore* server utilizes Microsoft SQL database and stores the images separately as DICOM part 10 media format.

- **Open Storage Options** – Supports any and mixed storage platforms including : JBOD, RAID, NAS and SAN

- **Secure** – The Storage Server can be set to verify AE titles and IP address or host name before giving access. This control is complimented with a very easy and intuitive administration web interface.

- **Redundancy** – Supports multiple object archive onto a 1-n storage devices / locations allowing for offsite immediate duplication as required.

A MEDITECH Business Affiliate