



InDex<sup>®</sup> OffSite provides a unique solution for off-site copies of medical imaging data as required by HIPAA regulations for data security. Any and all data stored from an on-site Picture Archive and Communication System (PACS) or modality will be securely archived in an InSite One data center that has equal or superior protection and access security. InDex OffSite is a secondary archive that allows online access to any client data under management upon a declared event, including PACS upgrades and disasters.

As an offsite redundant copy, InDex ensures the integrity of the data with TruImage<sup>™</sup> that provides validation every 90 days the integrity of the stored data. This means that when you need it most you can rest assured that the data is there. Our spinning disk archive and data center connectivity provide the best possible access to your PACS data in any declared event.

As a DICOM copy of the data, this archive solution is application independent. This allows your investment to transcend the clinical applications as your needs grow. Moreover, with emerging technology, using InDex services isolates you from any future capital investments to upgrade the disaster recovery devices.

## Key Benefits

- Single spinning disk copy of data stored in an encrypted format accessible upon any declared event
  - InDex OffSite is a single spinning disk copy that mirrors your on-site archive data that is accessible in the event that on-site storage becomes inaccessible.
- Continuous monitoring of data to ensure integrity and accessibility of data
  - TruImage<sup>™</sup> is unique to InDex services and using a 'finger-print' of each image, compares what is in the archive with the original imprint – thus validating the data integrity and its accessibility.
- Intelligent capture and transmission between your facility and InSite One data center
  - Using IHE protocols, InDex software confirms storage upon acquisition and protects data with 128-bit encryption during transmission and storage.
- Technology obsolescence protection
  - InDex services inherently provides media independence for your long-term disaster recovery storage. All future storage technology changes required to support the InDex archive are included in the original per-exam fee.
- Continuous support monitoring
  - InDex services are monitored 24/7/365 by trained technicians across the InSite One network using HP Insight Manager<sup>®</sup>.

## How It Works

InDex OffSite provides the client with DICOM compliant digital image storage and archival with spinning disk media, located at InSite One's facility during the legal lifetime of the study or term of the agreement. (Storage is not a primary storage solution; rather, it is designed to provide an efficient means for restoring data lost in a system failure or by fire, vandalism, act of nature or other type of disasters.) InDex Recovery provides the hardware and software required to manage the distribution of medical images to InSite One's off-site archive. The software allows for maximum utilization of available bandwidth from the client's site to InSite One's data center. Transmission of the

client's data to the storage facility is provided via a secure Internet connection or a Virtual Private Network (VPN). Security is provided on multiple levels, including encryption, device isolation (that allow only InSite One devices to talk to the InSite One data center), and other proprietary security tools for monitoring and maintaining the integrity of the InDex archive.

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