

Highlights: CommVault Simpana software improves efficiencies for the healthcare vertical with:

- Increase productivity with instant access to content from DICOM and non-DICOM sources
- Improve efficiency and control over data management costs for healthcare providers
- 3. **Manage and Access** critical clinical and operational healthcare data
- Improve views into vital patient data, electronic medial records and critical research
- 5. Optimize clinical operations with professional services that enable HIT

# CommVault Simpana® Healthcare Image Archiving & Search

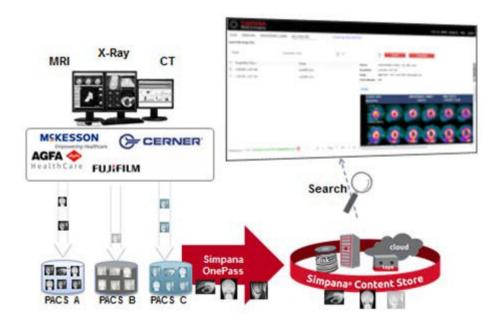
## Improving Efficiency for Healthcare with Integrated Search for DICOM/PACS Images

Simpana<sup>®</sup> software helps Healthcare IT (HIT) simplify operations, improve efficiencies and ensure protection and access to information across clinical, operational, virtual and imaging environments. Combined with Big Data growth, hospitals and research institutions are challenged to manage and retain files and images while maintaining HIPAA, HITECH and Meaningful Use compliance requirements.

Using a purpose-built Healthcare Search interface, CommVault software allows medical professionals to rapidly search and retrieve Digital Imaging and Communications in Medicine (DICOM) images stored in the ContentStore without requiring third-party applications. The Simpana ContentStore provides a scalable, hardware-agnostic, virtual repository of Simpana managed data that intelligently indexes and organizes healthcare data to be mined for game-changing analytics to enable the safe, secure and intelligent utilization of clinical data.

- Centralize data and information management across diverse and separate clinical groups, from the data center, to the edge, and to the cloud with Simpana software.
- Maximize efficiency with Simpana OnePass<sup>™</sup> technology that converges backup, archive
  and reporting operations into a single process to eliminate impact to resources up to 50%.
- Automate archiving of older or unused PACS images, regardless of vendor, into the ContentStore, a low cost, centralized content repository.
- Increase productivity with a Healthcare search interface that delivers seach, previews and retrieval of medical images stored within the ContentStore.
- Reduce impact to networks and storage growth with integrated, 4th Generation Deduplication that eliminates redundant data at the source.
- Increase mobile workforce productivity and support mobile health initiatives with anytime, anywhere access to backup and archive data housed within the ContentStore.
- Built-in encryption ensures compliance with privacy laws.
- Integrated reporting provides visability into physical and virtual environments. File level
  analytics and trending reports enable HIT teams to optimize storage utilization, scalability
  and decision making.

### Search Integration with DICOM/PACS Improves Efficiency for Healthcare



## **Automate Healthcare Data Management and Reduce Costs**

- Eliminate "point" solutions across clinical applications with CommVault's revolutionary "OnePass" data management
- Reduce infrastructure, administrative and overall support costs of retaining data long-term
- Consolidate data across the enterprise into a single console to streamline access and maximize productivity

#### **Simplify Management and Improve Clinical Operations**

- Reduce infrastructure demands with less data traversing the network and less impact to the system, improving disk I/O impact
- Collapse the backup window and improve server performance
- Increase productivity at the user and administrative levels with optimized system performance and transparent access for healthcare professionals

### Meet Compliance Challenges and Reduce Risk

- Ensure regulatory compliance with the automated retention and access of growing amounts of patient data
- Access and analyze vital patient data and images
- Provide a complete view of patient results across modalities and departments
- Prove compliance with procedures as may be required by payers
- Compare procedures and results for medical research purposes
- Enable cost-effective long-term retention to meet information governance standards



# **KEY CAPABILITIES AND BENEFITS**

ContentStore	Store all Simpana managed data securely and efficiently in a single, indexed, deduplicated, virtual repository to enable recovery, retention, search and access.
Central Management	Securely protect, manage and access information through a single console wherever it resides; be it mobile workstations, remote offices, data centers, a recovery site, or multiple cloud storage providers. Simpana software is the industry's only truly unified data management platform that reduces management complexity and helps meet your Recovery Time Objectives.
Simpana OnePass™	Enable the convergence of backup, archiving and reporting from file and Exchange data with a single scan through Simpana OnePass™ technology to simplify administration, cut time and reduce infrastructure costs.
Content Indexing	Simpana software indexes DICOM and PACS images to enable search and preview regardless of PACS vendor
Comprehensive Reporting	Focus efforts on high priority activities. Simpana reporting allows you to quickly identify the status of your data protection environment, where hot spots may be developing, or where resources are being consumed.
Long Term Retention and Release Independence	Reduce operational costs, including storage, data protection, and associated support expenses. Reclaim valuable space with automated email archive based on age, size and usage pattern. Archive data can be stored on cost-effective, heterogeneous secondary storage.
Consulting and Professional Services	Augment staff, train your team, or simply find solutions to unexpected problems. CommVault works closely with customers and partners to enable right size / right cost options that enable Simpana solutions and minimize Time to Value.



For more information about Simpana® software modules and solutions, and for up-to-date system requirements, please visit www.commvault.com

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