Centricity™ Clinical Archive¹ Solution

Consolidate siloes of data
Build a unified patient record
Share across the care continuum
For care providers who need a unified view of patient images and documents to inform critical treatment decisions, Centricity Clinical Archive Solution helps them save time and lower costs. It's a standards-based solution that intelligently weaves together a longitudinal view of patient data from different vendor systems and expands access through a web-based, zero footprint viewer. As a result, Centricity Clinical Archive delivers clinical insight at the point of care helping reduce unnecessary tests and optimize total cost of ownership.

Unlike vendor neutral archives that only support departmental DICOM consolidation, Centricity Clinical Archive helps clinicians streamline enterprise-level and community-wide collaboration through a breadth of interoperability standards, including IHE-XDS, HL7, and EMPI. Its native tag morphing capability can help CIOs overcome limitations and variances of multi-vendor PACS systems to optimize image sharing and workflows. It also offers a choice of virtual server deployment to save data center space, enables disaster recovery by connecting to cloud storage, and enhances reliability with standardized configurations.

Transform departmental silos into powerful, information sharing engines

Centricity Clinical Archive provides an IHE-compliant, vendor-neutral platform. Key benefits:

- Reduced costs of storage and information management with standardized clinical IT infrastructure
- Image enabled EMR offering a single point of access for clinicians
- Build a unified patient record by consolidating and linking DICOM and Non DICOM data across departments
- Improved clinician productivity and care coordination by easy access and sharing of patient records anywhere anytime†
- Reduced burden of manual and duplicative documentation using the Media Manager mobile application
- Enable service continuity with high availability, disaster recovery, and cloud-ready infrastructure
Easily access data and images in one location

Centricity Clinical Archive provides both a robust, multi-level vendor neutral archive (VNA) and a core platform for seamless image exchange.
There is opportunity to enhance the system with cardiology, pathology, endoscopy, dermatology, ophthalmology—basically all the ‘ologies.’ That’s the concept of the vendor-neutral archive: We can scale out across hospitals using standards, and we can also scale up within the functions of a hospital.”

Thomas Hough
President and Founder
of True North
Enriched patient records – directly from mobile devices

Centricity Clinical Archive equipped with Media Manager mobile application enables speedy acquisition and documentation of visible light images, videos and notes directly from mobile devices, helping reduce the documentation time per patient case, avoiding missed patient data and enhancing staff productivity. With a secure login, your clinical staff can easily capture, document, store, and share visible light images at every step of the patient’s care journey – allowing them to spend more time, where it matters most. Media Manager uses mobile devices such as smartphones and tablets to capture images in real time. Captured images along with relevant documentation are submitted to Centricity Clinical Archive as a cross enterprise document sharing (XDS) document. This information is updated as part of the patient record and is made available through the EMR or Centricity Universal Viewer Zero Footprint Viewer (ZFP).

Supported workflows
Media Manager supports the following care area workflows:
- Emergency department assessments
- Skin/wound care
- Pressure ulcers
- Skin donor assessment
- Burn assessment
- Plastic surgery

In addition, Media Manager also supports ad-hoc image capture and documentation of information that needs to be appended to the patient record.

Benefits
- Designed in consideration of patient data safety — no data left behind on the mobile device. Automated lock-out for unattended devices.
- Improve staff efficiency by reducing manual printing and scanning of images and documents.
- Reduce time taken to document a wound case, by reducing the number of steps needed to add visible light images to the patient’s medical record.
- Enhance enterprise wide access to images and videos for clinicians and specialists across the enterprise.
- Standardize documentation quality and consistency required for reimbursement submissions and regulatory compliance.
Collaborate with a proven healthcare IT partner

GE Healthcare created Centricity Clinical Archive in collaboration with healthcare providers, administrators, and IT professionals to deliver a new information and infrastructure platform tailored to your needs. We have over 16 years of experience successfully deploying archiving solutions at healthcare systems of varying size, scale and complexity.

We also understand how workflows begin at the patient bedside and carry through the entire patient experience. Our extensive domain experience provides us with clinical insights you can leverage to help identify potential gaps in your own workflow, and apply technology to streamline processes for enhanced efficiency.

Why Centricity Clinical Archive

- World’s #1 VNA
  - More than 1000 sites in 29 countries and growing
- Connected to most 3rd party PACS solutions
- Built-in Interoperability
  - Showcased higher interoperability readiness than any other vendor
- Over 16 years of archiving leadership and innovation

World’s #1 VNA
More than 1000 sites in 29 countries and growing

Connected to most 3rd party PACS solutions

Built-in Interoperability
Showcased higher interoperability readiness than any other vendor

Over 16 years of archiving leadership and innovation
Where there is an internet connection available.

1 \text{Centricity Clinical Archive includes the following product components: Centricity Enterprise Archive, Centricity Universal Viewer ZFP client, XDS Registry, Centricity Clinical Gateway, NextGate MatchMetrix EMPI, and Lexmark PACS Scan.}^\text{™}

2 \text{Centricity Universal Viewer ZFP client has been validated and cleared for diagnostic use by the US FDA on Microsoft Windows® and Apple® Mac® products. ZFP has also received CE Mark for diagnostic use. As regulatory clearance requirements differ by country and region, GE Healthcare is working to obtain clearance in countries where local specific regulatory approvals are required. Your sales representative can provide information on the status in your area. ZFP can also be used on the Apple® iPad®, Samsung Galaxy Note 10.1 and Tab 4 in a review only mode and is not meant for primary diagnosis on these devices. Please refer to the product datasheet for a list of operating systems and browsers supported on these devices.}

3 \text{Market share ranking published by IHS - Medical Enterprise Data Storage Market 2015.}

4 \text{GE Healthcare’s Centricity Clinical Archive regional site counts as of August 2015.}

5 \text{2015 global IHE Connectathons participation scores reveal that Centricity Clinical Archive has the highest number of profiles successfully tested.}

6 \text{First Archive install in 1998.}

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Media Manager requires the installation of Centricity Clinical Archive XDS compliant repository.

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