

Consolidate and Improve Access

Clinicians need access to the entire patient portfolio to make sound critical decisions. CARESTREAM Vue Vendor-Neutral Archiving utilizes a multi-tier repository for data stored using XDS, XDS-i, DICOM, and HL-7 standards—as well as other non-DICOM objects. Paired with our CARESTREAM Vue Motion universal viewer—which can access and display all types of clinical data—it provides a robust, vendor-neutral repository that is safe, manageable, and flexible. Moreover, it can be implemented within in any environment to protect users from technology obsolescence, and enable continuous adaptations for evolving IT needs.

This capability begins with a universal viewer that can access and display all types of clinical data—such as images, reports, and results.

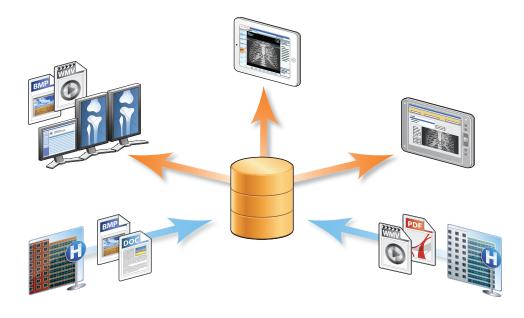
ADVANTAGES AT A GLANCE

- Supports multiple users with a patient-centric repository
- Offers data access and availability, virtually anytime, anywhere
- Streamlines the clinical information lifecycle
- Improves business continuity, scalability, and patient care





CARESTREAM Vue Vendor Neutral Archive is a powerful and flexible combination of archive and viewer that satisfies the information-management challenges of an evolving healthcare industry. It reduces operating costs while enhancing patient care. The archive preserves information in a neutral format, and is available across the enterprise for access.



Simple and easy universal data access.

This archive is a global, clinical patient portfolio with a single-point access to clinical images and information including (but not limited to) imaging exams, video clips, laboratory reports, and biopsy results. With proper authorization, CARESTREAM Vue Motion provides users with easy, on-demand access to all of these data types—without download or information embedded in the EMR portal. Plus, Vue Motion is FDA-cleared for iPad use.

Patient-centric repository to lower your total cost of ownership.

The archive is virtualized to allow sharing and consolidation of the storage infrastructure and to deliver precise, centralized universal data management. No matter where the images and data are stored or where they originated, the archive can provide the patient's longitudinal clinical record across the entire healthcare enterprise. Integration is supported through standard means and protocols such as HL7, DICOM, non-DICOM, IHE (including XDS, XDS-i) and WADO. PIX, PDQ and MPI support provides patient data integrity when working in a multiple patient ID environment and presents a seamless patient longitudinal record to the end-user. When working with legacy platforms that have proprietary workflow, Vue Archive provides extensive tag-morphing to allow every type of data to be handled efficiently. The archive also has the capability to intelligently connect existing platforms to present single patient worklist to the clinician, without replacing existing archives, further reducing the need for costly and time consuming migrations.

Efficiently manage your data lifecycle.

The archive "understands" the data and can automatically provide intelligent clinical information lifecycle management (CILM) capabilities that are tailored to the needs of each healthcare provider and each type of data. User-defined rules strike a balance between the clinical need for information over time and the desire to achieve the lowest storage costs possible.

Protecting your most valuable asset.

Vue Archive has multiple layers of security and redundancy design to ensure your investment is protected. Data access can be granted or restricted on an individual basis, based on assigned permissions. Or, it can be anonymized and shared throughout the enterprise.

Centralized user management leverages SSL communication encryption or data encryption at the modality, site, or pixel level to comply with patient privacy and legal requirements. High-availability design includes Smart Synchronization to optimize usage across the network, as well as replication/fail to a secondary location for disaster recovery. Proactive monitoring and reports give administrators full management and control of the archive.



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