merative™

Achieve true interoperability with hybrid cloud-native VNA deployment.

IBM Connect Enterprise Archive

IBM iConnect® Enterprise Archive (by Merative) can be a key part of an enterprise imaging strategy for a future-facing organization's successful transformation. Whether standalone or part of a geographically dispersed multi-site enterprise, an award-winning VNA like ours is central to connecting departments, increasing collaboration and reducing workflow challenges.

Tools to help you make more informed decisions for patient care

IBM iConnect Enterprise Archive allows you to store, manage and share all your enterprise-wide images—DICOM and non-DICOM—from disparate PACS, specialties, service lines and sites. It does so regardless of source or format, by using various hybrid and cloud-native deployments.

Our award-winning VNA also makes it easy to extend your IHE strategy to include native XDS support.

With IBM iConnect Enterprise Archive, you can access a complete view of a patient's medical record with rich integration to the EHR, helping you to make more informed decisions for your patients. As the foundation of a holistic image management solution, IBM iConnect Enterprise Archive allows physicians to access current and historical images, as well as other essential non-DICOM patient data—all while using your choice of viewer.

Features of IBM iConnect Enterprise Archive:

– DICOM and non-DICOM images are orchestrated from across the enterprise, as the longitudinal single source of truth. Simplify integration with EHRs, portals and HIEs.

– Cloud-native and agnostic deployments leverage Red Hat OpenShift and cloud storage via native S3 or Blob APIs, giving you choice in your cloud journey.

– Replicated content management (RCM) provides a dual peer, geographically dispersed server configuration for business continuity and resiliency, and near zero downtime.

– Each user has customizable dashboards in an intuitive UI. Reduce the time for performing routine tasks like DICOM archive searches and object editing with adjustable widgets.

– Robust do-it-yourself (DIY) prefetching rules based on any DICOM tag or order information help you to get the right data to the right system, at the right time.

– Scale your existing installation as your enterprise needs change, to include encounters and order-based workflows from all service lines and devices, regardless of format.

– The analytics foundation is built on ElasticSearch for intuitive key word searches, with options to automatically send customized reports to your team.

– Cut back on the time needed to update DICOM tags and address violations: DIY morphing tools can help you manage issues with greater data integrity.

– DIY tools help cleanse, normalize, migrate and manage your data throughout its lifecycle, with policy-based deletion and compression framework.

– Serves as the source of truth for the PACS workflow as the zero-footprint cloud-native workflow engine for the Merge Workflow Orchestrator.

– Integrated QC with IBM iConnect® Access (by Merative) launches from EAWeb administration.

– Standards-based AI workflow with adoption of HL7 OMI proposed industry standard.

– Enhanced security features include SSO integration and encryption key rotation.

"Cloud—or, more specifically, hybrid cloud—can support levels of openness and collaboration far beyond what was possible in the past. Hybrid cloud, coupled with digital and business transformation, can generate unprecedented strategic and financial benefits for an organization. In short, the democratization of data and the dramatically increased intelligence and insight brought about by open hybrid technology and architecture promise to redefine the economics of business."

Improve collaboration with a portfolio of interoperable solutions

In addition to IBM iConnect Enterprise Access, Merative's interoperability solutions include IBM iConnect Access (by Merative), Merge Workflow Orchestrator, Merge PACS™, and Merge Cardio™. Together, they provide advanced capabilities to help healthcare organizations seamlessly ingest, manage, store, view, share and exchange imaging-related healthcare data.

Further, these solutions enable users to leverage existing applications and widely-used web and healthcare technology standards, in order to create a vendor-neutral, interoperable environment that enhances collaboration. In addition, with Merative, patients can be more engaged with their care by sharing pictures, videos and other images with their physicians, who can then add this information to the EHR record.

About Merative

Merative is a data, analytics and technology partner for the health industry, including providers, payers, life sciences companies and governments. With trusted technology and human expertise, Merative works with clients to drive real progress. Merative helps clients reassemble information and insights around the people they serve to improve healthcare delivery, decision making and performance. Merative, formerly IBM Watson Health, became a new standalone company as part of Francisco Partners in 2022. Learn more at merative.com.

Learn how you can benefit

Merative provides award-winning enterprise imaging solutions for radiology, cardiology and orthopedics, using vendor neutral cloud and AI technologies to reduce workspace complexity and create seamless workflows.

Visit our website or talk to an enteprise imaging solutions expert to learn more about how Merative can help you.