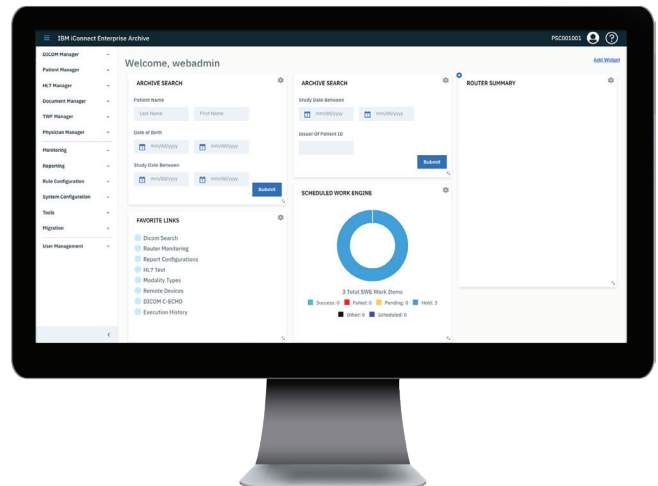


# IBM iConnect Enterprise Archive

Access a patient's complete medical history when it matters most

IBM iConnect® Enterprise Archive is Watson Health Imaging's award winning VNA



Consider this scenario: A 53-year-old male arrives by ambulance at a community hospital emergency room presenting with life-threatening, stroke-like symptoms. A CT is required to determine if he is suffering from an ischemic stroke caused by a blood clot in an artery or a hemorrhagic stroke caused by a brain aneurysm. While no one at the hospital has the expertise to take on the read, an expert neuroradiologist at a facility 20 miles away is available to review the CT images. Her involvement could quickly determine the patient's life-saving diagnosis and optimal treatment.

This hypothetical case illustrates how interoperability can make a significant impact on the quality of care received. If the community hospital had an interoperable solution like IBM iConnect® Enterprise Archive, they could make the necessary connections — between IT systems, healthcare facilities and clinicians — to provide access to the patient's complete medical history when it mattered most. And while the consequences may not always be as dramatic as the example above, the benefits can be wide-ranging for patients across the continuum of care.

## How IBM iConnect Enterprise Archive can help

IBM iConnect Enterprise Archive allows you to store, manage and share all of your enterprise-wide images, DICOM and non-DICOM, from disparate PACS, specialties, service lines and sites regardless of source or format. 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, using your choice of viewer.

## With IBM iConnect Enterprise Archive you can:

- Consolidate and manage access to imaging studies and data from/by multiple facilities, departments and vendors
- Ingest, store, and manage any type of non-DICOM content
- Integrate native XDS registry capabilities to extend the use of IBM iConnect Enterprise Archive to include non-DICOM content
- Create customized system reports that help you manage your imaging business

## Watson Health Interoperability Solution Suite

### IBM iConnect Enterprise Archive

Enable the storage, management and sharing of all DICOM and non-DICOM images, from disparate PACS, specialties and service lines.

### IBM iConnect® Access\*

Share and exchange images, with a zero download web viewer, across the enterprise and community.

### iConnect® Capture

Ingest, store, and manage any type of non-DICOM content.

© Copyright IBM Corporation

Produced in the United States of America  
September 2019

IBM iConnect Enterprise Archive, and the other iConnect family of products in the Watson Health Interoperability Suite are manufactured, licensed and sold by Merge Healthcare, an IBM Company.

IBM, the IBM logo and IBM Watson Health are trademarks of IBM Corporation in the United States, other countries or both; used under license by Merge Healthcare, an IBM Company. All other company or product names are registered trademarks or trademarks of their respective companies. A current list of IBM trademarks is available on the Web at "Copyright and trademark information" at [ibm.com/legal/copytrade.shtml](http://ibm.com/legal/copytrade.shtml)

This document is current as of the initial date of publication and may be changed by IBM at any time. Not all offerings are available in every country in which IBM operates.

The information in this document is provided "as is" without any warranty, express or implied, including without any warranties of merchantability, fitness for a particular purpose and any warranty or condition of non-infringement. IBM products are warranted according to the terms and conditions of the agreements under which they are provided.

The client is responsible for ensuring compliance with all applicable laws and regulations applicable to it. IBM does not provide legal advice or represent or warrant that its services or products will ensure that the client is in compliance with any law or regulation.

Statement of Good Security Practices: IT system security involves protecting systems and information through prevention, detection and response to improper access from within and outside your enterprise. Improper access can result in information being altered, destroyed, misappropriated or misused or can result in damage to or misuse of your systems, including for use in attacks on others. No IT system or product should be considered completely secure and no single product, service or security measure can be completely effective in preventing improper use or access. IBM systems, products and services are designed to be part of a lawful, comprehensive security approach, which will necessarily involve additional operational procedures, and may require other systems, products or services to be most effective. IBM does not warrant that any systems, product or services are immune from, or will make your enterprise immune from, the malicious or illegal conduct of any party.

ECM-18970 Rev 3.0

## About Watson Health Imaging

Watson Health Imaging, a segment of IBM Watson Health, is a leading provider of innovative artificial intelligence, enterprise imaging and interoperability solutions that seek to advance healthcare. Its enterprise imaging solutions facilitate the management, sharing and storage of billions of patient medical images.

With solutions that have been used by providers for more than 25 years, Watson Health Imaging is helping to reduce costs, improve efficiencies and enhance the quality of healthcare worldwide.

\* IBM iConnect Access is not FDA-cleared for diagnostic use on mobile devices.