

IBM iConnect® Enterprise Archive 13.1

**IHE INTEGRATION STATEMENT** 

IBM Watson Health.

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## **INTENDED USE:**

The IBM iConnect Enterprise Archive is a software system that supports storage and communications of medical images and data. Qualified system administrators monitor and maintain the software in their healthcare enterprise environment.

**CAUTION:** U.S. federal law restricts this device to sale by, or on the order of, a physician.

**CANADIAN DEVICE IDENTIFIER:** 100-00002-00

Merge Healthcare Incorporated 900 Walnut Ridge Drive Hartland, WI 53029

The symbols glossary is provided electronically at <a href="https://developer.ibm.com/watsonhealth/ibm-merge-statements-and-patches/">https://developer.ibm.com/watsonhealth/ibm-merge-statements-and-patches/</a>.

For application support or to report issues with user documentation, contact Customer Support:

- In North America: call toll-free 1-877-741-5369
- Outside of North America: +31.40.299.0773
- Email: WHISupport@us.ibm.com

Part	Date	Version	Description
ECM-22997	March 2020	1.0	Initial version for 13.1

The latest revision of this document can be found in IBM Watson Health Community (https://mergecustomer.force.com/mergeusercommunity/login).



## **IHE Integration Statement**

The following table outlines the IHE Integration Statement.

THE Integration Statement	Date				
IHE Integration Statement	2020				
Vendor	Product Name	Version			
Merge Healthcare Incorporated	IBM iConnect® Enterprise Archive	13.1			
This product is intended to implement all transactions required in the IHE Technical Framework to support the IHE Integration Profiles, Actors and Options listed below:					
Integration Profiles Implemented	Actors Implemented	Options Implemented			
Scheduled Workflow	Image Manager / Image Archive	None			
	Performed Procedure Step Manager	None			
Patient Information	Image Manager / Image Archive	None			
Reconciliation	Performed Procedure Step Manager	None			
Consistent Presentation of Images	Image Manager / Image Archive	None			
Presentation of Grouped	Image Manager / Image Archive	None			
Procedures	Performed Procedure Step Manager	None			
Evidence Documents	Image Manager / Image Archive	None			
Key Image Note	Image Manager / Image Archive	None			
Simple Image and Numeric	Report Repository	None			
Report	Enterprise Report Repository	None			
	External Report Repository Access	None			

Access to Radiology Information	Image Manager / Image Archive	None
	Report Repository	None
	External Report Repository Access	None
Nuclear Medicine	Image Manager / Image Archive	None
Cardiac Catheterization Workflow	Image Manager / Image Archive	Intermittently Connected Modality, Cardiac Cath
	Performed Procedure Step Manager	None
Echo Workflow	Image Manager / Image Archive	Echocardiography, Intermittently Connected Modality
	Performed Procedure Step Manager	None
Evidence Documents - Cardiology	Image Manager / Image Archive	None
Consistent Time (CT)	Time Client	None
Mammography	Image Manager / Image Archive	None
Stress Testing Workflow	Image Manager / Image Archive	None
	Performed Procedure Step Manager	None
Cross-Enterprise Document	Image Document Source	Set of DICOM Instances
Sharing for Imaging (XDS-I.b)	Document Repository	None
Cross-Enterprise Document Sharing (XDS.b)	Document Registry	Patient Identity Feed (HL7 V2), Patient Identity Feed (HL7 V3), On-Demand Documents, Reference ID, Document Metadata Update
	Document Repository	None
	Integrated Document Source/ Repository	Document Replace
Audit Trail and Node Authentication (ATNA)	Secure Application	None
Patient Identifier Cross- reference (PIX)	Patient Identity Cross-reference Manager	None
	Patient Identifier Cross-reference Consumer	PIX Update Notification

Patient Demographics Query	Patient Demographics Supplier	None			
(PDQ)	Patient Demographics Consumer	None			
Imaging Object Change	Image Manager/Archive	None			
Management (IOCM)	Change Requester	None			
Document Metadata Subscription (DSUB)	Document Metadata Notification Broker	Patient-Independent Subscription, Folder Subscription			
	Document Metadata Publisher	None			
Multi-Patient Queries (MPQ)	Document Registry	None			
Web-based Image Capture (WIC)	Image Manager	None			
Internet address for vendor's IHE information:	www.merge.com/Support/Resources/IHE-Statements.aspx				
Links to Standards Conformance Statements for the Implementation					
HL7	Refer to Merge Communities http://www.merge.com/Support/ Support-Portal.aspx				
DICOM	www.merge.com/Support/Resources/DICOM-Conformance- Statements.aspx				
Links to general information on IHE					
In North America: http://www.ihe.net	In Europe: http://www.ihe-europe.net	In Japan: http://www.ihe-j.org			