

IBM iConnect Enterprise Archive 14.1

IHE Integration Statement



Licensed Materials - Property of IBM

© Copyright IBM Corporation 2021.

IBM, the IBM logo, IBM Watson, and Watson Health are trademarks of IBM Corporation in the United States, other countries or both. The use of IBM trademarks herein are by authorization and license from the IBM Corporation.

Microsoft, Windows, Windows NT, and the Windows logo are trademarks of Microsoft Corporation in the United States, other countries, or both.

All other company or product names are trademarks of their respective companies.

Licensees of this program who wish to have information about it for the purpose of enabling: (i) the exchange of information between independently created programs and other programs (including this one) and (ii) the mutual use of the information which has been exchanged, should contact the IBM Director of Licensing. Such information may be available, subject to appropriate terms and conditions, including in some cases, payment of a fee.

IBM Director of Licensing

IBM Corporation

North Castle Drive, MD-NC119

Armonk, NY 10504-1785

IBM grants limited permission to licensees to make hardcopy or other reproductions of any machine- readable documentation, provided that each such reproduction shall carry the IBM copyright notices and that use of the reproduction shall be governed by the terms and conditions specified by IBM in the Licensed Program Specifications. Any reproduction or use beyond the limited permission granted herein shall be a breach of the license agreement and an infringement of the applicable copyrights.

Materials displayed or reproduced by this program may be protected by copyright and/or contract restrictions of IBM and/or others. The user is responsible for having permission to display and reproduce such materials and for including applicable copyright notices and legends.



Merge Healthcare Incorporated 900 Walnut Ridge Drive Hartland, WI 53029

Symbols Glossary:

Symbol	Title
REF	Part or Catalog number
	Manufacturer
~	Date of Manufacture
[]i	Consult Instructions for Use

The full symbols glossary can be viewed at https://www.ibm.com/support/pages/node/6262453.

INSTRUCTIONS FOR USE:

Instructions for use are available electronically in PDF format. Paper format can be requested for supported languages by contacting Customer Support and will be provided free of charge within seven calendar days of receiving the request. The paper format can also be provided at the time of delivery if so requested at the time of order.

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

🗞 1-877-741-5369 (North America)

+31.20.514.5073 (Europe, the Middle East and Africa) 1800 316 746 (Australia)

☑ WHISupport@us.ibm.com

Part	Date	Revision	Description
ECM-37748	October 2021	1.0	Initial version for 14.1

The latest version of this document can be found at https://mergecustomer.force.com/mergeusercommunity/login.

Chapter 1. IHE Integration Statement

IHE Integration Statement	Date 2021	
Vendor	Product Name	Version
Merge Healthcare Incorporated	IBM iConnect® Enterprise Archive	14.1
This product is intended to implemer the IHE Integration Profiles, Actors a	nt all transactions required in the IHE Ten nd Options listed below:	chnical Framework to support
Integration Profiles Implemented	Actors Implemented	Options Implemented
Scheduled Workflow	Image Manager / Image Archive	None
	Performed Procedure Step Manager	None
Patient Information Reconciliation	Image Manager / Image Archive	None
	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	Report Repository	None
	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

The following table outlines the IHE Integration Statement.

· · · · · · · · · · · · · · · · · · ·						
Mammography	Image Manager / Image Archive	None				
Stress Testing Workflow	Image Manager / Image Archive	None				
	Performed Procedure Step Manager None					
Cross-Enterprise Document Sharing	Image Document Source	Set of DICOM Instances				
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 (PDQ)	Patient Demographics Supplier	None				
	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				