

IBM iConnect[®] Enterprise Archive 12.0

IHE INTEGRATION STATEMENT

Merge Healthcare Incorporated 900 Walnut Ridge Drive, Hartland, WI 53029 USA

IBM Watson Health.

Licensed Materials - Property of IBM

© Copyright IBM Corporation. 1998, 2018.

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. 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 hard copy 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.

U.S. GOVERNMENT RESTRICTED RIGHTS:

Use, duplication, or disclosure restricted by GSA ADP Schedule Contract with IBM Corporation.

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: 40020





EMERGO EUROPE
Prinsessegracht 20
2514 AP, The Hague
The Netherlands

Australian Sponsor IBM Australia Limited Level 13, IBM Centre 601 Pacific Highway St Leonards, NSW, 2065 Australia ABN 79 000 024 733 Phone: 1800 117 425 Manufacturer's Address
Merge Healthcare Incorporated
900 Walnut Ridge Drive
Hartland, WI 53029

The symbols glossary is provided electronically at http://www.merge.com/Support/Resources.aspx.

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: MergeSupport@us.ibm.com

Part	Date	Version	Description
ECM-15011	August 2018	1.0	Initial version for 12.0

The latest revision of this document can be found in Merge Communities.



IHE Integration Statement

The following table outlines the IHE Integration Statement.

THE Integration Statement	Date	
IHE Integration Statement	2018	
Vendor	Product Name	Version
Merge Healthcare Incorporated	IBM iConnect® Enterprise Archive	12.0
	nent all transactions required in the IFes, Actors and Options listed below:	HE Technical Framework to
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 Supplier	None				
Patient Demographics Consumer	None				
Image Manager/Archive	None				
Change Requester	None				
Document Metadata Notification Broker	Patient-Independent Subscription, Folder Subscription				
Document Metadata Publisher	None				
Document Registry	None				
Image Manager	None				
www.merge.com/Support/Resources/IHE-Statements.aspx					
Statements for the Implementation					
Refer to Merge Communities http://www.merge.com/Support/ Support-Portal.aspx					
www.merge.com/Support/Resources/DICOM-Conformance- Statements.aspx					
Links to general information on IHE					
In Europe: http://www.ihe-europe.net	In Japan: http://www.ihe-j.org				
	Patient Demographics Consumer Image Manager/Archive Change Requester Document Metadata Notification Broker Document Metadata Publisher Document Registry Image Manager www.merge.com/Support/Resource Statements for the Implementation Refer to Merge Communities http Support-Portal.aspx www.merge.com/Support/Resource Statements.aspx IE In Europe:				