



Merge CARDIO™

v. 12.0

IHE INTEGRATION STATEMENT

Merge Healthcare
900 Walnut Ridge Drive
Hartland, WI 53029

IBM Watson Health™

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INDICATIONS FOR USE:

Merge Cardio software product is an integrated multi-modality image and information system designed to perform the necessary functions required for import, export, review, analysis, quantification, reporting, and data management of digital cardiovascular images, documents, and data related to cardiology.

Merge Cardio offers support for third-party applications in order to enable the use of commercially available tools and specified applications for analysis, quantification, and reporting.

Merge Cardio software runs on standard information technology hardware and software, using standard information technology operating systems and user interfaces. Communication and data exchange are done using standard protocols.


The modular design allows configurability to tailor the image import and communications solution to the needs of the user. The number of modalities and reporting and/or viewing sites can be configured per system.

CAUTION: Not for diagnostic use on a mobile device such as a smart phone or a tablet.

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

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

- Direct Merge Cardio Support: 866-261-5760
- General Support: 877-741-5369
- Email: MergeSupport@us.ibm.com
- Web site: <http://www.merge.com/Solutions/Cardiology/Merge-Cardio.aspx>

 **Manufacturer's Address**
Merge Healthcare Incorporated
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Doc #	Revision	Date	Description
VRCS-19255	1.0	6/20/19	Release 12.0.

The latest revision of this document can be found in [Merge Communities](#).

IHE Integration Statement		Date
		2019
Vendor	Product Name	Version
Merge Healthcare	Merge Cardio	12.0
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	
	Performed Procedure Step Manager	
	Image Display	
	Evidence Creator	Creator Performed Procedure Step
Patient Information Reconciliation	Image Manager / Image Archive	
	Performed Procedure Step Manager	
Consistent Presentation of Images	Image Manager / Image Archive	
	Image Display	
	Evidence Creator	
	Print Composer	
Presentation of Grouped Procedures	Image Manager / Image Archive	
	Performed Procedure Step Manager	
Evidence Documents	Image Manager / Image Archive	
	Image Display	
Key Image Note	Image Manager / Image Archive	
	Image Display	
	Evidence Creator	

Simple Image and Numeric Report	Report Repository	
	Report Reader	
	Enterprise Report Repository	
	External Report Repository Access	
Integration Profiles Implemented	Actors Implemented	Options Implemented
Access to Radiology Information	Image Manager / Image Archive	Multiple Sources
	Report Repository	Multiple Sources
	Image Display	Multiple Sources
	Report Reader	Multiple Sources
	External Report Repository Access	
Nuclear Medicine	Image Manager / Image Archive	
Cardiac Catheterization Workflow	Image Manager / Image Archive	Intermittently Connected Modality Cardiac Cath
	Performed Procedure Step Manager	
Echo Workflow	Image Manager / Image Archive	Echocardiography Intermittently Connected Modality
	Performed Procedure Step Manager	
Evidence Documents - Cardiology	Image Manager / Image Archive	
Retrieve ECG for Display	Display	
Retrieve Information for Display	Display	
Consistent Time	Time Client	
Patient Synchronized Applications	Patient Context Participant	
Portable Data for Imaging	Portable Media Creator	
	Portable Media Importer	
Mammography	Image Manager / Image Archive	

Stress Testing Workflow	Image Manager / Image Archive	
	Performed Procedure Step Manager	
Internet address for vendor's IHE information:		
http://www.merge.com/Support/Resources/IHE-Statements.aspx		
Links to Standards Conformance Statements for the Implementation		
DICOM	http://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