

## iConnect® Enterprise Archive v. 9.3

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| Doc#     | Revision | Date    | Description  |
|----------|----------|---------|--------------|
| ECM-3474 | 1.0      | 6/24/13 | Release 9.3. |

| IHE Integrati                          | Date                         |         |
|--|------------------------------|---------|
| III III III III III III III III III II | 2013                         |         |
| Vendor                                 | Product Name                 | Version |
| Merge Healthcare                       | iConnect® Enterprise Archive | 9.3     |

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<br>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     | Multiple Sources                                      |
|                                     | Report Repository                 | Multiple Sources                                      |
|                                     | 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<br>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<br>Sharing for Imaging (XDS-I.b)       | Imaging Document Source                                       | Set of DICOM Instances            |  |  |  |  |
| Audit Trail and Node Authentication (ATNA)                       | Secure Node   | ATNA Encryption                   |  |  |  |  |
| Patient Identifier Cross-reference (PIX)                         | Patient Identifier Cross-reference<br>Consumer                | None                              |  |  |  |  |
| Patient Demographics Consumer (PDQ)                              | Patient Demographics Consumer                                 | None                              |  |  |  |  |
| Internet address for vendor's IHE info                           | www.merge.com/Support/Resources/<br>IHE-Statements.aspx       |                                   |  |  |  |  |
| Links to Standards Conformance Statements for the Implementation |   |                                   |  |  |  |  |
| HL7  | www.merge.com/Support/Resources/HL7-Specs-and-Statements.aspx |                                   |  |  |  |  |
| DICOM www.merge.com/Support/Resources/DIC                        |   | OM-Conformance-Statements.aspx    |  |  |  |  |
| Links to general information on IHE                              |   |                                   |  |  |  |  |
| In North America:<br>http://www.ihe.net                          | In Europe:<br>http://www.ihe-europe.net                       | In Japan:<br>http://www.ihe-j.org |  |  |  |  |
|  |   |                                   |  |  |  |  |

