# **AGFA HEALTHCARE IHE Integration Statement**

## Agfa HealthCare Enterprise Imaging VNA 8.0.0

Document No. 001501 Revision: 1.1 Livelink NodeID: 48835144

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### **REVISION RECORD**

| IHE Integration Statement Template NodeID : 8818216 |             |   |  |  |
|---|-------------|---|--|--|
| Revision<br>Number                                  | Date        | Reason for Change   |  |  |
| 1.0   | 28 Sep 2005 | Initial revision  |  |  |
| 1.1   | 01 Feb 2007 | Update on Agfa logo and Revision Record layout.               |  |  |
| 1.2   | 19 Mar 2008 | Insert Livelink NodeID in header and frontpage, adjust links. |  |  |

| IHE Integration Statement Agfa HealthCare Enterprise Imaging VNA 8.0.0 |                |                           |  |  |
|--|----------------|---------------------------|--|--|
| Revision<br>Number   | Date           | Reason for Change         |  |  |
| 1.0  | Feb 24, 2015   | Initial version           |  |  |
| 1.1  | March 13, 2015 | Update document numbering |  |  |



| IHE Integration Statement  |   |         |                        |  |  |  |  |
|--|---|---------|------------------------|--|--|--|--|
| Vendor   | Product Name  | Version | Date                   |  |  |  |  |
| AGFA HealthCare  | Enterprise Imaging<br>VNA                                 | 8.0.0   | Feb 24, 2015           |  |  |  |  |
| This product implements 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<br>Implemented |  |  |  |  |
|  | CARD – Cardiology Domain                                  |         |                        |  |  |  |  |
| CATH - Cardiac Catheterization<br>Workflow   |   |         | none                   |  |  |  |  |
| ECHO - Echocardiography Workflow   | Image Manager/Archive<br>Performed Procedure Step Manager |         | none                   |  |  |  |  |
| STRESS - Stress Testing Workflow   | Image Manager/Archive<br>Performed Procedure Step Manager |         | none                   |  |  |  |  |
|  | EYE – Eye Care Dom  |         |                        |  |  |  |  |
| ECED - Eye Care Evidence Documents   | Image Manager/Archive                                     |         | none                   |  |  |  |  |
| EYECARE - Eye Care Workflow  | Image Manager/Archive                                     |         | none                   |  |  |  |  |
|  | Performed Procedure Step Manager                          |         | none                   |  |  |  |  |
|  | ITI – IT Infrastructure Do                                | omain   |                        |  |  |  |  |
| ATNA - Audit Trail and Node  | Secure Application  |         | Radiology Audit Trail  |  |  |  |  |
| Authentication   | {any supported IHE actor}                                 |         | none                   |  |  |  |  |
|  | Audit Record Repository                                   |         | none                   |  |  |  |  |
| CT - Consistent Time   | Time Client   |         | none                   |  |  |  |  |
| PIX - Patient Identifier Cross-<br>referencing   | Patient Identifier Cross-reference<br>Consumer            |         | none                   |  |  |  |  |
| XDS - Cross-Enterprise Document  | Document Repository                                       |         | none                   |  |  |  |  |
| Sharing – b  | Document Consumer   |         | none                   |  |  |  |  |
|  | RAD – Radiology Dom                                       | nain    |                        |  |  |  |  |
|  | Report Repository   |         | none                   |  |  |  |  |
| ARI - Access to Radiology Information  | Image Manager/Archive                                     |         | none                   |  |  |  |  |
|  | Image Display <sup>1</sup>                                |         | none                   |  |  |  |  |
| CPI - Consistent Presentation of Images  | Image Manager/Archive                                     |         | none                   |  |  |  |  |
| or r - consistent r resentation or images  | Image Display <sup>2</sup>                                |         | none                   |  |  |  |  |
| DIFF - MR Diffusion Imaging  | ing Image Manager/Archive                                 |         | none                   |  |  |  |  |

<sup>&</sup>lt;sup>1</sup> Image Display actor support for Access to Radiology Information Profile (ARI) is available when VNA is combining with XERO Viewer. <sup>2</sup> Image Display actor support for Consistent Presentation of Images Profile (CPI) is available when VNA is combining

with XERO Viewer.



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| ED - Evidence Documents  | Image Manager/Archive                  | none                   |  |  |  |
|--|--|------------------------|--|--|--|
| FUS - Image Fusion   | Image Manager/Archive                  | none                   |  |  |  |
| IOCM – Imaging Object Change<br>Management   | Image Manager/Archive                  | none                   |  |  |  |
| IRWF - Import Reconciliation Workflow  | Image Manager/Archive                  | none                   |  |  |  |
|  | Performed Procedure Step Manager       | none                   |  |  |  |
| KIN - Key Image Note   | Image Manager/Archive                  | none                   |  |  |  |
| MAMMO - Mammography Image  | Image Manager/Archive                  | none                   |  |  |  |
| NM - Nuclear Medicine Image  | Image Manager/Archive                  | none                   |  |  |  |
| PERF - CT/MR Perfusion Imaging with<br>Contrast  | Image Manager/Archive                  | none                   |  |  |  |
| PGP - Presentation of Grouped  | Image Manager/Archive <sup>3</sup>     | none                   |  |  |  |
| Procedures   | Performed Procedure Step Manager       | none                   |  |  |  |
| PIR - Patient Information Reconciliation   | Image Manager/Archive                  | none                   |  |  |  |
|  | Performed Procedure Step Manager       | none                   |  |  |  |
| DWE Dest Dressesing Workflow   | Image Manager/Archive                  | none                   |  |  |  |
| PWF - Post-Processing Workflow   | Post-Processing Manager                | none                   |  |  |  |
| <b>REM - Radiation Exposure Monitoring</b>   | Image Manager/Archive                  | none                   |  |  |  |
| DWE Departing Workflow   | Image Manager/Archive                  | none                   |  |  |  |
| RWF - Reporting Workflow   | Performed Procedure Step Manager       | none                   |  |  |  |
| SINR - Simple Image and Numeric Report   | Report Repository                      | none                   |  |  |  |
| CW/E Schoduled Workflow  | Image Manager/Archive                  | none                   |  |  |  |
| SWF - Scheduled Workflow   | Performed Procedure Step Manager       | none                   |  |  |  |
|  | Document Repository                    | none                   |  |  |  |
| XDS-I - Cross-Enterprise Document<br>Sharing for Imaging - b                                 | Imaging Document Source <sup>4</sup>   | Set of DICOM Instances |  |  |  |
|  | Imaging Document Consumer <sup>5</sup> | none                   |  |  |  |
| Internet address for vendor's IHE information: www.agfahealthcare.com/ihe                    |  |                        |  |  |  |
| Links to Standards Conformance Statements for the Implementation                             |  |                        |  |  |  |
| HL7 www.agfah  | www.agfahealthcare.com/hl7             |                        |  |  |  |
| DICOM www.agfah  | Ithcare.com/dicom                      |                        |  |  |  |
| Links to general information on IHE  |  |                        |  |  |  |
| In North America: www.ihe.net In Europe: http://www.ihe-europe.net/ In Japan: www.ihe-j.org/ |  |                        |  |  |  |

<sup>&</sup>lt;sup>5</sup> Imaging Document Consumer actor only supports retrieving set to DICOM instances.



<sup>&</sup>lt;sup>3</sup> Image Display actor support for Access to Radiology Information Profile (ARI) and Consistent Presentation of Images Profile (CPI) is available when VNA is combining with XERO Viewer. The IHE Integration Statement for XERO Viewer is available at <u>www.agfa.com/healthcare/ihe.</u> <sup>4</sup> Imaging Document Source actor does not support the Retrieve Imaging Document Set [RAD-69] transaction.