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Livelink ID: 81708848 Version: 5

HE/001668

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Agfa HealthCare

AGFA HEALTHCARE
IHE Integration Statement

Agfa HealthCare Enterprise Imaging 8.3.x

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Document Information

Service-related contact information worldwide	All service-related contact information is available on this URL→	http://global.agfahealthcare.com/main/contact/

Issued by:
Agfa HealthCare
V&V Connectivity
Septestraat 27
B-2640 Mortsel

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email: connectivity@agfa.com

REVISION RECORD

IHE Integration Statement Template NodeID: 8818216		
Revision 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 front page, adjust links.
1.3	25 Jan 2011	Update layout + links

IHE Integration Statement Enterprise Imaging 8.3.x		
Revision Number	**Date**	**Reason for Change**
2	June 2023	Initial revision for EI 8.3.0.000
3-4	July 2023	Update for EI 8.3.1.000. Added support of BRTO-II and MMRO-III profiles as Archive Actor
5	December 2023	Update for EI 8.3.2.000 XDS-I.b Imaging Document source compatible with external Document Repository

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IHE Integration Statement			
Vendor	**Product Name**	**Version**	**Date**
AGFA HealthCare	**Enterprise Imaging[1]**	**8.3.0.000**	**July 2023**
		8.3.1.000	**October 2023**
		8.3.2.000	**December 2023**
This product implements 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**
CARD – Cardiology Domain			
CATH – Cardiac Catheterization Workflow	Image Display		none
ECHO – Echocardiography Workflow	Image Display		none
ITI – IT Infrastructure Domain			
ATNA – Audit Trail and Node Authentication	Audit Record Repository		none
	Secure Application		Radiology Audit Trail
CT – Consistent Time	Time Client		none
PIX / PIXV3 - Patient Identifier Cross-referencing[2]	Patient Identifier Cross-reference Consumer		none
PDQ / PDQV3 – Patient Demographics Query[2]	Patient Demographics Consumer		none
XDS.b – Cross-Enterprise Document Sharing[2]	Document Consumer		none
XDS-SD – Cross-Enterprise Sharing of Scanned Documents[2]	Document Consumer		none
RAD – Radiology Domain			
ARI – Access to Radiology Information	Image Manager / Archive		none
	Image Display[3]		Multiple Sources
	Report Reader		none
CPI – Consistent Presentation of Image	Image Manager / Archive		none
	Image Display		none
	Evidence Creator		none
	Print Composer		none
CXCAD – Chest X-Ray CAD Display	Image Manager / Archive		none
DBT – Digital Breast Tomosynthesis	Image Manager / Archive		none
	Image Display		none
DIFF – MR Diffusion Imaging	Image Manager / Archive		none
ED – Evidence Document	Image Manager / Archive		none
	Image Display		none

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[1] Enterprise Imaging 8.3.x comprises the following components:
- Enterprise Imaging Core Server (comprised in Enterprise Imaging / Radiology Suite / Cardiology suite / VNA)
- Enterprise Imaging Web Server (further referred to as Web Server for the server part and XERO Viewer for the display part)

[2] Supported by Web Server component only

[3] Some query keys not supported

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	Evidence Creator	none
FUS – Image Fusion Integration Profile	Image Manager / Archive	none
IOCM – Imaging Object Change Management	Change Requester	none
	Image Manager/Archive	none
	Image Display[4]	none
KIN – Key Image Notes	Image Manager / Archive	none
	Image Display	none
	Evidence Creator	none
MAMMO – Mammography Image	Image Manager/Archive	none
	Image Display[5]	none
NM – Nuclear Medicine Image	Image Manager/Archive	none
	Image Display	none
	Evidence Creator	none
PDI – Portable Data for Imaging	Image Display	none
	Display	none
	Portable Media Creator	none
	Portable Media Importer	none
PERF – CT/MR Perfusion Imaging with Contrast	Image Manager / Archive	none
PGP – Presentation of Grouped Procedures	Image Manager / Archive	none
PIR – Patient Information Reconciliation	Image Manager / Archive	none
	PPS Manager	none
REM – Radiation Exposure Monitoring	Image Manager/Archive	none
RWF – Reporting Workflow	Image Manager/Archive	none
SINR – Simple Image and Numeric Report	Report Reader[5]	none
	Report Repository[5]	none
SMI – Stereotactic Mammography Image	Image Manager / Archive	none
SWF – Scheduled Workflow[6]	Image Manager / Archive	none
	PPS Manager	none
	Image Display[7]	none
	Evidence Creator	none
SWF.b – Scheduled Workflow.b	Image Display	none
TCE – Teaching File and Clinical Trial Export	Export Selector[8]	none
	Export Manager[8]	none
XCA-I – Cross-Community Access for Imaging	Imaging Document Consumer[2]	none
XDS-I.b – Cross-Enterprise Document Sharing for Imaging	Imaging Document Consumer[2]	none
	Imaging Document Source	none
	Document Repository[9]	none
RO – Radiation Oncology Domain		

[4] The 'configurable behavior' for handling images rejected for quality reasons is not supported

[5] Instance level query keys not supported

[6] SWF profile: 1 to 1 relationship between Accession Number and Requested procedure AND 1 to 1 relation between RP and SPS

[7] Some query keys not supported

[8] Both actors Export Selector and Export Manager are combined and cannot be dissociated

[9] The Document Repository must be combined with the Imaging Document Source actor and cannot be dissociated.

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BRTO-II - Basic Radiation Therapy Objects II		Archive	none
MMRO-III - Multimodality Image Registration for Radiation Oncology 2018		Archive	none
Internet address for vendor's IHE information: https://www.agfahealthcare.com/ihe			
Links to Standards Conformance Statements for the Implementation			
HL7	https://www.agfahealthcare.com/hl7		
DICOM	https://www.agfahealthcare.com/dicom-conformance		

Links to general information on IHE		
IHE USA: https://www.iheusa.org	In Europe: www.ihe-europe.net	In Japan: www.ihe-j.org

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