

# AGFA HEALTHCARE IHE Integration Statement



## ***Components:***

IMPAX EE R20 XVIII  
IMPAX EE Server 2.18.1

Document No: 001607  
Revision: 5  
NodeID Livelink: 67959917

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## Document Information

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Service-related contact information worldwide	All service-related contact information is available on this URL→	<a href="https://global.agfahealthcare.com/main/">https://global.agfahealthcare.com/main/</a>

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## REVISION RECORD

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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 IMPAX EE 2.18.1 & R20 XVIII		
Revision Number	Date	Reason for Change
1	20 February 2019	Merge IMPAX EE R20 and Server IHE Conformance Statement
4	02 Apr 2019	Change version number, title and document number
5	18 April 2019	Remove server and client versions from title and file name

IHE Integration Statement			
Vendor	Product Name	Version	Date
AGFA HealthCare	IMPAX EE	Server 2.18.1 & R20 XVIII	2019-02-20
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 Manager/Archive	Availability of PPS-Referenced Instances	
	“	PPS Exception Management	
	“	Intermittently Connected Modality	
	“	Cardiac Cath	
	Performed Procedure Step Manager	none	
	Image Display		
DRPT - Displayable Reports	Enterprise Report Repository	Encapsulated Reports	
	Report Repository	DICOM Storage	
ECG - Retrieve ECG for Display	Information Source	Persistent Document	
	“	Summary of All Reports	
	“	Summary of Radiology Reports	
	“	Summary of Cardiology Reports	
ECHO - Echocardiography Workflow	Image Manager/Archive	Availability of PPS-Referenced Instances	
	“	PPS Exception Management	
	“	Intermittently Connected Modality	
	“	Echocardiography	
	Performed Procedure Step Manager	none	
	Image Display		
ED-CARD - Cardiology Evidence Documents	Image Manager/Archive	none	
PGP – Presentation of Grouped Procedures	Image Manager/Archive	none	
STRESS - Stress Testing Workflow	Image Manager/Archive	Availability of PPS-Referenced Instances	
	“	PPS Exception Management	
	“	Intermittently Connected Modality	
	“	Echocardiography	
	“	Stress ECG	

	"	Nuclear Medicine
	Performed Procedure Step Manager	none
<b>EYE – Eye Care Domain</b>		
ECED – Eye Care Evidence Documents	Image Manager/Archive	none
EYECARE – Eye Care Workflow	Image Manager/Archive	Instance Availability Notification
	"	PPS Exception Management
	Performed Procedure Step Manager	none
<b>ITI – IT Infrastructure Domain</b>		
ATNA – Audit Trail and Node Authentication	Secure Application	Withdrawn Encryption
	Secure Node	Radiology Audit Trail
	Audit Record Repository	none
CT – Consistent Time	Time Client	none
PAM – Patient Administration Management	Patient Demographics Consumer	Merge
PIX – Patient Identifier Cross-referencing	Patient Identifier Cross-reference Consumer	none
RID – Retrieve Information for Display	Information Source	Persistent Document
	"	Summary of All Reports
	"	Summary of Radiology Reports
	"	Summary of Cardiology Reports
XDS.b – Cross-Enterprise Document Sharing	Document Consumer	none
XUA – Cross-Enterprise User Assertion	X-Service-User	none
<b>RAD – Radiology Domain</b>		
ARI – Access to Radiology Information	Report Repository	none
	Image Manager/Archive	none
	Image Display	none
	Report Reader	none
CPI – Consistent Presentation of Images	Image Manager/Archive	none
	Evidence Creator	none
	Image Display	none
	Print Composer	none
FUS – Image Fusion	Image Manager/Archive	none
ED – Evidence Documents	Image Manager/Archive	none
IOCM – Image Object Change Management	Image Manager/Archive <sup>1, 2</sup>	none
	Change Requester <sup>3</sup>	none
IRWF – Import Reconciliation Workflow	Image Manager/Archive	none
	Importer	Scheduled Importer

<sup>1</sup> does not support persistence of KOSD Rejection Notes and subsequent applying rejection logic<sup>2</sup> does not support returning objects rejected for quality reasons on user request<sup>3</sup> only supports structural changes (study/series split, study/series/instance delete) and always rejects for quality reasons

	Performed Procedure Step Manager	none
KIN – Key Image Note	Image Manager/Archive	none
	Evidence Creator	none
	Image Display	none
MAMMO – Mammography Image	Image Manager/Archive	none
	Image Display	none
	Print Composer	none
MAWF – Mammography Acquisition Workflow	Image Manager/Archive	none
	Performed Procedure Step Manager	none
NMI – Nuclear Medicine Image	Image Manager/Archive	none
	Image Display	
	Evidence Creator	
PDI – Portable Data for Imaging	Image Display	none
	Portable Media Creator	Web Content
	Portable Media Importer	none
	Print Composer	none
	Report Reader	none
PIR – Patient Information Reconciliation	Image Manager/Archive	Multiple Identity Resolution
	Performed Procedure Step Manager	none
	Report Manager	none
PWF – Post-Processing Workflow	Image Manager/Archive	none
	Post-Processing Manager	none
	Image Display	none
	Evidence Creator	none
REM – Radiation Exposure Monitoring	Image Manager/Archive	none
RWF – Reporting Workflow	Image Manager/Archive	none
	Performed Procedure Step Manager	none
	Report Manager	none
SINR – Simple Image and Numeric Report	Report Manager	none
	Report Repository	none
	Report Reader	
SWF – Scheduled Workflow	Image Manager/Archive	Availability of PPS-Referenced Instances
	“	PPS Exception Management
	“	Performed Work Status Update - Receive
	“	Multiple Identity Resolution
	Performed Procedure Step Manager	Multiple Identity Resolution
	Image Display	none
	Evidence Creator	none

TCE – Teaching File and Clinical Trial Export	Export Selector	Additional Teaching File Information
	“	Delay for Reason
	Export Manager	Delay for Reason
	“	Remap Identifiers
	“	Additional Teaching File Information
XDS-I.b – Cross-Enterprise Document Sharing for Imaging	Imaging Document Consumer	none
	Imaging Document Source	Set of DICOM Instances
<b>Internet address for vendor’s IHE information:</b> <a href="http://global.agfahealthcare.com/ihe">http://global.agfahealthcare.com/ihe</a>		
<b>Links to Standards Conformance Statements for the Implementation</b>		
<b>HL7</b>	<a href="http://global.agfahealthcare.com/hl7">http://global.agfahealthcare.com/hl7</a>	
<b>DICOM</b>	<a href="http://global.agfahealthcare.com/dicom">http://global.agfahealthcare.com/dicom</a>	
<b>Links to general information on IHE</b>		
In North America: <a href="http://www.ihe.net">www.ihe.net</a>	In Europe: <a href="http://www.ihe-europe.net">www.ihe-europe.net</a>	In Japan: <a href="http://www.ihe-j.org/">www.ihe-j.org/</a>



### Details as of PDF Creation Date

#### Document Metadata

<b>Title:</b>	001607_IMPAX EE IHE Integration Statement
<b>Livelink ID:</b>	67959917
<b>Version#:</b>	5
<b>Version Date:</b>	2019-04-18 03:58 PM CET
<b>Status:</b>	Approved on 2019-04-23 10:20 AM CET
<b>Owner:</b>	Peter Heiles (awpek)
<b>Created By:</b>	Peter Heiles (awpek)
<b>Created Date:</b>	2019-02-20 04:52 PM CET
<b>PDF Creation Date:</b>	2019-04-23 10:20 AM CET

**This document was approved by:**

#### Signatures:

1. Bruno Laffin (nawyv) on 2019-04-18 04:28 PM CET

#### Detailed Approver History:

- **Approval Workflow started on 2019-04-18 04:00 PM CET**
  - Approval task originally assigned to and completed by Bruno Laffin (nawyv) on 2019-04-18 04:28 PM CET

#### Version & Status History

Version#	Date Created	Status
5	2019-04-18 03:58 PM CET	Approved - 2019-04-23
4	2019-04-02 05:41 PM CET	Reviewed - 2019-04-18
3	2019-02-21 11:28 AM CET	
2	2019-02-20 05:34 PM CET	
1	2019-02-20 04:52 PM CET	