



## **Visbion Limited**

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IHE Integration Statement  
Image Archive 4.1  
IHE-IA-Iss10

Issue 10

11 Jan 2017

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### **Public**

Visbion Limited  
Visbion House, Gogmore Lane, Chertsey, Surrey, KT16 9AP, United Kingdom  
Tel: +44 (0)870 850 3486 Fax: +44 (0)870 850 3487  
[www.visbion.com](http://www.visbion.com) Email: [info@visbion.com](mailto:info@visbion.com)

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This document contains examples of data, images and reports used in healthcare environments. To illustrate these as completely as possible, the examples include names of individuals, addresses and other demographic information. All of these names are fictitious and any similarity to the names and addresses of real people is entirely coincidental.

## Document Revision History

Date	Document Version	Author	Comment
24 Aug 09	Iss1	S. Claesen	Initial Draft
20 Apr 11	Iss2	S. Claesen	Update following IHE Connectathon Pisa 2011
2 Feb 12	Iss3	S. Claesen	Updated for forthcoming Bern Connectathon
25 May 12	Iss4	S Claesen	Update following IHE Connectathon Bern 2012
31 Jan 13	Iss5	T Falcon	Update and addition of Document Code
14 Apr 13	Iss6	S Claesen	Update following IHE Connectathon Istanbul 2013
30 Apr 14	Iss7	T Falcon	Update following IHE Connectathon Vienna 2014
30 Jan 15	Iss8	S Claesen	Update following IHE Connectathon Cleveland 2015
15 Jan 16	Iss9	S Claesen	Update following IHE Connectathon Luxembourg 2015
11 Jan 17	Iss10	S Claesen	Update following IHE Connectathon Bocchum 2016

## Distribution List

### Document Reviewers

Name	Position	Signature	Date
Stefan Claesen	Chief Executive Officer		
Erling Austvoll	Chief Developer		
Thomas Falcon	QARA Manager		

### Document Owner:

Stefan Claesen

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# 1. IHE Integration Statement

Vendor	Product Name	Version	Date
Visbion Ltd	Image Archive	4.1.6	15 Jan 2016
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	Connectathon Tested
Audit Trail and Node Authentication (ATNA)	Secure Application	None	Pisa 2011
	Audit Record Repository	None	Cleveland 2015
Consistent Time (CT)	Time Client	None	Pisa 2011
	Time Server	None	Luxembourg 2015
Cross-Enterprise Document Sharing (XDS.b)	Document Source	None	Pisa 2011
	Document Repository	None	Cleveland 2015
	Integrated Source Repository	None	Pisa 2011
	Document Consumer	None	Cleveland 2015
Cross-Enterprise Document Sharing for Imaging (XDS-I.b)	Document Source	None	To be tested – Venice 2017
	Document Repository	None	Cleveland 2015
	Integrated Source Repository	None	Pisa 2011
	Document Consumer	None	To be tested – Venice 2017
Cross Enterprise Document Sharing for Laboratory (XDS-LAB.b)	Content Creator	None	Luxembourg 2015
	Document Repository	None	Cleveland 2015
	Content Consumer	None	Not Yet Tested
Cross Enterprise Document Sharing for Scanned Documents (XDS-SD.b)	Content Creator	None	To be tested – Venice 2017
	Document Repository	None	Cleveland 2015
	Integrated Source Repository	None	Not Yet Tested
Cross Enterprise Document Sharing for Medical Summary (XDS-MS.b)	Content Creator	None	Luxembourg 2015
	Content Creator	Discharge Summary	To be tested – Venice 2017
Basic Patient Privacy Consents (BPPC)	Content Creator	None	Luxembourg 2015
Cross-Enterprise User Assertion (XUA)	X-Service User	None	Luxembourg 2015
	X-Service Provider	None	Not Yet Tested
Scheduled Workflow (SWF)	Image Manager/Archive	Append Case	Bern 2012
	PPS Manager	None	Vienna 2014
Schedule Workflow (SWF.b)	Image Manager/Archive	None	Bochhum 2016
	PPS Manager	None	Bochhum 2016
Patient Information Reconciliation (PIR)	Image Manager/Archive	None	Bochhum 2016
	PPS Manager	None	Bern 2012
Patient Identifier Cross Referencing (PIX)	Patient Identity Source	None	Bochhum 2016
	Patient Identity Consumer	None	Bochhum 2016
	Patient Identity Cross-Reference Manager	None	Bochhum 2016
Invoke Image Display (IID)	Image Display	None	Bochhum 2016
	Invoke Image Display	None	Bochhum 2016
Web Based Image Capture (WIC)	Image Capturer	None	To be tested – Venice 2017
	Image Capturer	JPEG Storage	To be tested – Venice 2017
	Image Capturer	MPEG4 Storage	To be tested – Venice 2017

	Image Capturer	Dicom Instance Storage	To be tested – Venice 2017
	Image Capturer	Evidence Document Storage	To be tested – Venice 2017
	Image Capturer	PNG Storage	To be tested – Venice 2017
	Image Capturer	Quicktime Storage	To be tested – Venice 2017
	Image Capturer	3GPP Storage	To be tested – Venice 2017
	Image Manager	None	To be tested – Venice 2017
	Image Manager	JPEG Storage	To be tested – Venice 2017
	Image Manager	MPEG4 Storage	To be tested – Venice 2017
	Image Manager	Dicom Instance Storage	To be tested – Venice 2017
	Image Manager	Evidence Document Storage	To be tested – Venice 2017
	Image Manager	PNG Storage	To be tested – Venice 2017
	Image Manager	Quicktime Storage	To be tested – Venice 2017
	Image Manager	3GPP Storage	To be tested – Venice 2017
	Mammography (MAMMO)	Image Manager/Archive	None
Basic Image Review (BIR)	Image Manager/Archive	None	Pisa 2011
Reporting Workflow (RWF)	Image Manager/Archive	None	Bern 2012
	PPS Manager	None	Vienna 2014
Access to Radiology Information (ARI)	Image Manager/Archive	None	Bern 2012
Radiation Exposure Monitoring (REM)	Image Manager/Archive	None	Bern 2012
Cardiac Cath Workflow (CATH)	Image Manager/Archive	None	Istanbul 2013
Nuclear Medicine (NMI)	Image Manager/Archive	None	Istanbul 2013
Evidence Documents (ED)	Image Manager/Archive	None	Istanbul 2013
Digital Breast Tomosynthesis (DBT)	Image Manager/Archive	None	Cleveland 2015
Key Image notes (KIN)	Image Manager/Archive	None	Istanbul 2013
Consistent Presentation of Images (CPI)	Image Manager/Archive	None	Istanbul 2013
Image Object Change Management (IOCM)	Image Manager/Archive	None	Vienna 2014
	Change Requester	None	Vienna 2014
Echocardiography Workflow (ECHO)	Image Manager/Archive	None	Istanbul 2013
	Image Manager/Archive	Intermittant Modality	Not yet tested
	Image Manager/Archive	Echocardiography	Not yet tested
	PPS Manager	None	Vienna 2014
Chest Xray CAD Display (CXCAD)	Image Manager/Archive	None	Istanbul 2013
Consistent Presentation of Images (CPI)	Image Manager/Archive	None	Istanbul 2013
MR Diffusion Imaging (DIFF)	Image Manager/Archive	None	Istanbul 2013
Eye Care Workflow (EYE)	Image Manager/Archive	None	Not yet tested

	PPS Manager	None	Vienna 2014
Eye Care Evidence Documents (ECED)	Image Manager/Archive	None	Not yet tested
Resting ECG Workflow (REWF)	Image Manager/Archive	None	To be tested – Venice 2017
	PPs Manager	None	Vienna 2014
Stress Testing Workflow (STRESS)	Image Manager/Archive	None	To be tested – Venice 2017
	PPS Manager	None	Vienna 2014
CT/MR perfusion imaging (PERF)	Image Manager	None	To be tested – Venice 2017
Stereotactic Mammographic Image (SMI)	Image Manager	None	To be tested – Venice 2017
Import Reconciliation Workflow (IRWF.b)	Image Manager/Archive	None	Vienna 2014
Mammography Acquisition Workflow (MAWF)	Image Manager/Archive	None	To be tested – Venice 2017
Simple Image and Numeric Report (SINR)	Image Manager/Archive	None	To be tested – Venice 2017
<b>Internet address for vendor's IHE information:</b> <a href="http://www.visbion.com/support/ihe">http://www.visbion.com/support/ihe</a>			
<b>Links to Standards Conformance Statements for the Implementation</b>			
<b>HL7</b>		<a href="http://www.visbion.com/support/hl7">http://www.visbion.com/support/hl7</a>	
<b>DICOM</b>		<a href="http://www.visbion.com/support/dicom">http://www.visbion.com/support/dicom</a>	
<b>Links to general information on IHE</b>			
In North America: <a href="http://www.rsna.org/IHE">www.rsna.org/IHE</a>		In Europe: <a href="http://www.ihe-europe.org">www.ihe-europe.org</a>	In Japan: <a href="http://www.jira-net.or.jp/ihe-j">www.jira-net.or.jp/ihe-j</a>



## 2. Contacting Visbion

### 2.1 Visbion Solutions

Visbion delivers diagnostic imaging solutions to meet the demanding needs of clinicians. Our emphasis is on providing better patient care by maximising the efficiency and accuracy with which clinicians work. To do this we rely on extensive clinical feedback as we develop and deliver our products to institutions around the world.

Our product suite consists of solutions and applications developed to meet the requirements of individuals and large imaging departments alike. Visbion's manufacturer-independent, standards-based, enterprise-wide solutions, IPACS and VPACS, are delivered and supported by dedicated and comprehensive professional services.

To learn more about the Visbion range of solutions, visit our website at: [www.visbion.com](http://www.visbion.com)

### 2.2 Technical Support

If you have a technical question that cannot be answered by this guide, the online help or the system administrator, please visit the support area on our website to access customer support:

[www.visbion.com/support](http://www.visbion.com/support)

### 2.3 Visbion Headquarters

<b>Address:</b>	Visbion Limited Visbion House Gogmore Lane Chertsey, KT16 9AP United Kingdom
<b>Tel:</b>	+44 (0)370 850 3486 +44 (0)1483 331 330
<b>Fax:</b>	+44 (0)370 850 3487 +44 (0)1483 331 331
<b>Email:</b>	<a href="mailto:info@visbion.com">info@visbion.com</a>
<b>Website:</b>	<a href="http://www.visbion.com">www.visbion.com</a>