

IHE Integration Statement

Vendor:	NEXUS / MARABU GmbH
Product name:	PEGASOS
Version:	7.8
Date:	22 January 2021

This product implements all transactions required in the IHE Technical Framework to support the IHE integration profiles, actors and options listed below:

ACTORS IMPLEMENTED	Options
Profile: ATNA- Audit Trail and Node Authentication	
Audit Record Repository	
Secure Node	
Profile: BPPC Basic Patient Privacy Consent	
Content Consumer	Basic Patient Privacy Acknowledgement View
Content Creator	
Profile: CT – Consistent Time	
Time Client	
Profile: PAM – Patient Administration Management	
Patient Demographics Consumer	Merge
Patient Encounter Consumer	In-/Outpatient Encounter Management
Profile: PDQ Patient Demographic Query	
Patient Demographics Supplier	Patient Demographics and Visit Query
Profile: PDQm Patient Demographic Query for Mobile	
Patient Demographics Supplier	
Profile: PIX - Patient Identifier Cross-referencing for MPI	
Cross-reference Manager	
Patient Identify Source	
Patient Identifier Cross-reference Consumer	

ACTORS IMPLEMENTED	Options
Profile: PIXv3 - Patient Identifier Cross-referencing HL7v3	
Patient Identify Source	
Patient Identifier Cross-reference Consumer	
Profile: XCA – Cross-Community Access	
Initiating Gateway	Asynchronous Web Services Exchange
	XDS Affinity Domain
Responding Gateway	
Profile: XCDR - Cross-Community Document Reliable Interchange	
Initiating Gateway	
Responding Gateway	
Profile: XD-LAB – Sharing of Laboratory Reports	
Content Consumer	Document Import Option
	PCC_VIEW
	View Option
Content Creator	
Profile: XDR – Cross-Enterprise Document Sharing	
Document Source	
Profile: XDS.b – Cross-Enterprise Document Sharing	
Document Consumer	Asynchronous Web Services Exchange
Document Registry	Asynchronous Web Services Exchange
	Patient Identify Feed
	Patient Identity Feed HL7v3
Document Repository	Asynchronous Web Services Exchange
Document Source	Asynchronous Web Services Exchange
	Document Replacement
	Folder Management Exchange
Integrated Document Source/Repository	Asynchronous Web Services Exchange
	Document Replacement
	Folder Management
Patient Identity Source	Patient Identity Feed
	Patient Identity Feed HL7v3
Profile: XDS-MU – XDS Meta Data Update	
Document Administrator	
Document Registry	Asynchronous Web Services Exchange
	Document Meta Data Update
Document Consumer	Asynchronous Web Services Exchange

ACTORS IMPLEMENTED	Options
	Document Meta Data Update
Document Source	Asynchronous Web Services Exchange
	Document Replacement
	Folder Management Exchange
Profile: RMD – Remove Metadata and Documents	
Document Administrator	Remote Registry Option
	Remote Repository Option
Document Registry	Delete Metadata
Document Repository	Remove Documents
Profile: XDS.I.b – Cross-Enterprise Document Sharing for Imaging	
Document Consumer	
Document Registry	
Document Repository	
Imaging Document Consumer	
Imaging Document Source	Set of DICOM Instances
Profile: XD-MS – Sharing of Medical Summaries	
Content Consumer	Document Import Option
	PCC View Option
	View Option
Profile: XD-SD – Sharing of Scanned Documents	
Content Consumer	Document Import Option
	PCC_View Option
	View Option
Content Creator	
Profile: XUA – Cross Enterprise User Assertion	
X-Service-User	
X-Service-Provider	

National Extensions Germany

ACTORS IMPLEMENTED	Options
Profile: eCR German Electronic Case Record	
eCR Client	
eCR Provider	

National Extensions Suisse

PROFILES IMPLEMENTED	ACTORS IMPLEMENTED
Profile: CH:ATNA- Audit Trail and Node Authentication	
Audit Record Repository	
Secure Node	
Profile: CH:CT – Consistent Time	
Time Client	
Profile: CH:XUA – Cross Enterprise User Assertion	
X-Service-User	
X-Service-Provider	
Authenticate User	
Get X-User Assertion	
Profile: CH:PIXv3 – Cross Enterprise User Assertion	
Patient Identify Source	
Patient Identifier Cross-reference Consumer	
Profile: eCH – Unique Person Identification Service	
214 – UPI Query (UPI Proxy)	

Internet address for vendor`s IHE information:

- + <https://www.nexus-marabu.de/ihe-dokumentenmanagement.html>

Links to general information on IHE:

- + In Germany: www.ihe-d.de
- + In Europe: www.ihe-europe.net
- + In North America: www.ihe.net
- + In Japan: www.ihe-j.org