



# IHE Integration Statement

**PRISM Exchange**  
**Version 6.2 February 2016**

This IHE Integration Statement is prepared and published by CIOX Health to describe the intended conformance of CIOX Health's products with the IHE Technical Framework. This document identifies the specific IHE capabilities CIOX Health PRISM Exchange™ is designed to support in terms of the key concepts of IHE: Actors and Integration Profiles.



## IHE & IHE Integration Statement

IHE, Integrating the Healthcare Enterprise, is an international initiative by healthcare professionals and industry to improve the way computer systems in healthcare share information. IHE promotes the coordinated use of established standards such as DICOM, HL7, security standards to address specific clinical and administrative needs. IHE is organized by 12 clinical and operational domains: Anatomic Pathology, Dentistry, Cardiology, Eye Care, IT Infrastructure, Laboratory, Patient Care Coordination, Patient Care Devices, Pharmacy, Quality/Research & Public Health, Radiation Oncology, and Radiology. IHE profiles are a set of interoperability specifications and solutions documented in implementation guides.

IHE provides a process for vendors to test their implementation of IHE Actors and Integration Profiles. The IHE testing process, culminating in a multi-party interactive testing event called the Connect-a-thon, provides vendors with valuable feedback and provides a baseline indication of the conformance of their implementations.

The IHE Connectathon is a cross-vendor, live, supervised and structured testing event where vendors test implementations of IHE Profiles defined in IHE's Technical Frameworks. Tests are evaluated on interoperability and conformance to IHE Profiles. Testing is overseen by IHE technical managers and team of trained monitors.

IHE Integration Statements are documents prepared and published by vendors, based on the results from an IHE Connectathon testing event, to describe the intended conformance of their products with the IHE Technical Framework. The IHE Integration Statement does not successful interoperability of this product with other vendor's products. A thorough analysis of application requirements and other vendors' IHE capabilities may be required.



IHE Integration Statement			
Vendor	Product Name	Version	Date
CIOX Health	PRISM Exchange	6.2	02/01/2016
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
Audit Trail and Node Authentication (ATNA)		Secure Application	
Audit Trail and Node Authentication (ATNA)		Secure Node	
Consistent Time (CT)		Time Client	
Cross Community Access (XCA)		Initiating Gateway	
Cross Community Access (XCA)		Initiating Gateway	Asynchronous Web Services Exchange
Cross Community Access (XCA)		Responding Gateway	
Cross Community Patient Discovery (XCPD)		Initiating Gateway	
Cross Community Patient Discovery (XCPD)		Initiating Gateway	Asynchronous Web Services Exchange
Mobile access to Health Documents (MHD)		Document Consumer	
Multi-Patient Queries (MPQ)		Document Consumer	
Patient Demographics Query for Mobile (PDQm)		Patient Demographics Consumer (PDC)	
Internet User Authorization (IUA)		Authorization Client	
Cross-Enterprise User Assertion (XUA)		X-Service User	
Data Access Framework Implementation Guide (DAF)		Query Requestor	SOAP Query Stack with Local Data Access Framework (LDAF)
Data Access Framework Implementation Guide (DAF)		Query Requestor	SOAP Query Stack with Targeted Data Access Framework (TDAF)
Data Access Framework Implementation Guide (DAF)		Query Requestor	RESTful Query Stack
Data Access Framework Implementation Guide (DAF)		Query Requestor	Multi-Patient Queries SOAP Query Stack
Data Access Framework Implementation Guide (DAF)		Query Requestor	IUA Profile, RESTful Query Stack
<b>Internet address for vendor's IHE information:</b>			
<a href="http://cioxhealth.com/security-compliance/CIOX_IHE_Integration_Statement-2016.pdf">http://cioxhealth.com/security-compliance/CIOX_IHE_Integration_Statement-2016.pdf</a>			
Links to Standards Conformance Statements for the Implementation			
<b>HL7</b>			
<b>DICOM</b>			
Links to general information on IHE			
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>