

Technical Publications

5714994-1-8EN Revision 2

InnovaTM IGS 620, InnovaTM IGS 630

Integrating the Healthcare Enterprise (IHE) Integration Statement

Revision History

Date	Part/Rev	Change Description
November 23, 2015	5714994-1-8EN rev 1	Initial release of 5714994-1-8EN.
February 26, 2016	5714994-1-8EN rev 2	Second release of 5714994-1-8EN.

INTRODUCTION

OVERVIEW

This IHE Integration Statement describes the intended conformance of this GE product with the IHE Technical Framework. The IHE Technical Framework defines a subset of the functional components of the healthcare enterprise, called IHE Actors, and specifies their interactions in terms of a set of coordinated, standards-based transactions. These transactions are organized into functional units called Integration Profiles that highlight their capacity to address specific clinical needs.

Users familiar with these concepts can use Integration Statements as an aid to determine what level of integration this product supports with other systems and what clinical and operational benefits such integration might provide.

Other GE Integration Statements as well as further information on IHE may be found on Internet at: **ge.com/ihe**

IMPORTANT REMARKS

The use of these IHE Integration Statements, by itself, it is not sufficient to ensure that inter-operation will be successful. The user needs to proceed with caution and ensure that a qualified systems' integration (such as that provided by GE's IT Professional Services) address at least three issues:

- Integration The integration of any system into an integrated department or enterprise requires an analysis of the applications requirements. The design of a solution that integrates GE systems with non-GE systems is the user's responsibility and should not be underestimated. Special care should be exercised in defining the expected workflow, the special conditions, and the clinical practice to be supported to ensure a safe and effective operation.
- Validation Testing the complete range of possible interactions between any GE system and non–GE system, before the integration is declared operational, should not be overlooked. Therefore, the user should ensure that any non–GE provider accepts full responsibility for all validation required for their connection with GE systems. This includes the accuracy of the data once it has crossed the interface and the stability of the data for the intended applications. Such a validation is required before any clinical use (diagnosis and/or treatment) is performed.
- Future Evolution GE understands that the IHE Technical Framework and the underlying communication standards will evolve to meet the user's growing requirements. GE is actively involved in the development of the IHE Technical Framework and the underlying standards. Such evolutions may require changes to already installed systems. In addition, GE reserves the right to discontinue or make changes to product features including those reflected by this IHE Integration Statement. The user should ensure that any non–GE system that connects with GE systems also plans for the future evolution of IHE. Failure to do so will likely result in the loss of function and/or connectivity as the IHE Integration profiles evolve and GE Products are enhanced to support these changes.

IHE INTEGRATION STATEMENT

General Electric - IHE Integration Statement				Date		
				26 February 2016		
Vendor		Product Name	Version			
GE Healthcare		Innova [™] IGS 620, Innova [™] IGS 630	IGS6_2.0			
This product impleme Integration Profiles, A		actions required in the IHE Technical Framew otions listed below:	ork to	support the IHE		
Integration Profiles Implemented		Actors Implemented	Options Implemented			
Cath Lab Workflow		Acquisition Modality	Broad Worklist			
				PPS Exception Management		
				Patient Based Query		
Scheduled Workflow		Acquisition Modality		Broad Worklist		
				PPS Exception Management		
				Patient Based Query		
Scheduled Workflow .b		Acquisition Modality	Broad Worklist			
				PPS Exception Management		
				Patient Based Query		
Patient Information Reconciliation		Acquisition Modality	None			
Consistent Time		Time Client	None			
Radiation Exposure Monitoring		Acquisition Modality	None			
Internet address f	or GE Heal	thcare IHE information: .www.ge.com	m/ihe			
Links to	Standard	s Conformance Statements for the Imp	oleme	ntation		
HL7	Not Applicable					
	http://www3.gehealthcare.com/~/media/documents/us-global/products/interoperability/dicom/xray/gehc-dicom-conformance_innova-igs-620-630_5714995-1-8en_rev1.pdf					
Links to general information on IHE						
	IHE International: www.ihe.net					

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