

# **Integrating the Healthcare Enterprise (IHE) Integration Statement**

## ***Overview***

ProSolv has fully embraced the Integrating the Healthcare Enterprise (IHE) Technical Framework that ensures that all required information for medical decisions is reliable, current and readily available to healthcare professionals. The IHE framework strongly supports the use of existing standards, such as HL7, DICOM, etc., by defining specific implementations of those standards to achieve integration goals that promote appropriate sharing of medical information to support optimal patient care.

More specifically, ProSolv is being guided by IHE Cardiology Technical Framework (IHE CARD-TF), which defines integration goals for cardiology. The CARD-TF identifies 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.

## ***Issues to Consider***

The IHE Integration Statement is not a guarantee of complete integration of ProSolv product with the third-party products. The user should be aware of the following:

### **Interoperability and Testing**

Interoperability refers to the ability of application functions, distributed over two or more systems, to work successfully together. Should ProSolv product be linked with another system, the two vendors' Integration Statements should be carefully examined to determine if successful information exchange is possible. The user must ensure that non-ProSolv vendors accept responsibility for all validation testing required for the full connection of their systems with ProSolv system. The additional tests ensuring functionality, performance, accuracy and stability are required. Moreover, all the validation testing must be completed before the clinical use of the systems.

<b>IHE Integration Statement</b>		<b>Date</b>	10/15/2004
<b>Vendor</b>	<b>Product Name</b>	<b>Version</b>	
Problem Solving Concepts, Inc.	ProSolv CardioVascular	3.5	
This product implements all transactions required in the IHE Technical Framework to support the IHE Integration Profiles, Actors and Options listed below:			
<b>Integration Profiles Implemented</b>	<b>Actors Implemented</b>	<b>Options Implemented</b>	
Scheduled Workflow (SWF)	Image Manager/Image Archive	None	
	Department System Scheduler/Order Filler		
	Performed Procedure Step Manager		
	Image Display		
Patient Information Reconciliation (PIR)	Image Manager/Image Archive	None	
	Department System Scheduler/Order Filler		
	Performed Procedure Step Manager		
Cath Workflow	Image Manager/Image Archive	None	
	Department System Scheduler/Order Filler		
	Performed Procedure Step Manager		
	Image Display		
Echo Workflow	Image Manager/Image Archive	None	
	Department System Scheduler/Order Filler		
	Performed Procedure Step Manager		
	Image Display		
<b>Internet address for vendor's IHE information:</b> <a href="http://www.prosolv.com/ihe.pdf">www.prosolv.com/ihe.pdf</a>			
<b>Links to Standards Conformance Statements for the Implementation</b>			
<b>HL7</b>	<a href="http://www.prosolv.com/hl7.pdf">www.prosolv.com/hl7.pdf</a>		
<b>DICOM</b>	<a href="http://www.prosolv.com/dicom.pdf">www.prosolv.com/dicom.pdf</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>	