VistA Imaging Approved PACS HL7 Interfaces
20 December 2017

VistA Imaging has tested HL7 interfaces between VistA and several commercial PACS (Picture Archiving and Communication Systems). The following list of commercial PACS was generated based on the most current information and will change as more information becomes available.

A PACS is considered to be **Supported** for HL7 communication if it passes the VA's internet validation test suite that is based on the *Profiles for HL7 Messaging between VistA and Commercial PACS* .

If the software used in any part of the PACS HL7 interface is revised by the manufacturer, the PACS interface will need to be re-validated.

The VA retains the right to change PACS HL7 interface testing requirements at any time as needed for VA medical care. These changes could require re-testing of the PACS interfaces.

This list of approved PACS HL7 interfaces does not in any way constitute a product endorsement by the VA. It only states whether or not the listed product has passed the VA's internet-based validation testing. Upgrades to the vendor equipment can affect interoperability and may require re-validation. The validation process does not indicate how well the actual product will work operationally, either within the VA or elsewhere.

When a product does not *at present* assert support for a particular functionality (*e.g.*, patient movement updates, report message storage) it will need to be validated for such functionality should the product *later* wish to assert support for it.

When two or more products are shown under Model and Version, all products and versions listed have been validated in tandem and are only supported when installed and run in tandem.

Manufacturer	Model	Version	Date approved	Notes*
Agfa	Impax	6.3.1	26 November 2008	1
Agfa	Enterprise (Radiology/Cardiology)	8.x	1 January 2017	
BRIT	HL7Messenger	1.7.3	2 February 2011	1
Carl Zeiss	FORUM		2 May 2014	6
Carestream	Carestream PACS	11.0	25 November 2009	1
Carestream	VuePACS	12.x	21 July 2017	
Digisonics	HL7 Manager 1.1.0 with DigiHL7	1.0.0	3 August 2009	1,3
Fuji	Synapse	3.2.X	13 August 2008	1
GE Healthcare	Centricity PACS	4.0 SP3	1 August 2014	
GE Healthcare	Centricity Cardiology Enterprise	5.x	16 July 2015	
Intuitive	ImageQube	12.0.1	16 February 2012	1
McKesson	Horizon Medical Imaging	11.X	2 November 2010	1,4
McKesson	McKesson Radiology	12.0	10 December 2013	
McKesson	McKesson Cardiology	13.x	11 May 2015	
Merge	Merge PACS	6.5	27 April 2012	1
NovaRad	NOVAPACS	1.2	6 June 2014	
Philips	iSite	4.2	24 April 2009	2
Philips	IntelliSpace	4.x	29 November 2011	1,5
Philips	IntelliSpace Cardiovascular	FD20	12 December 2018	
ScImage	PicomEnterprise	3.x	23 March 2015	
Siemens	Syngo Dynamic Server	VA10	17 June 2015	
Siemens	Syngo Plaza	VB20	9 Sept 2016	
Siemens	syngo dynamics	VA20	28 December 2016	

Key to Notes

1. Patient location is updated real time.
2. Patient location is recorded and indicated as being that at the time of the order.
3. Product has neither asserted support for, nor been validated for, report message processing and storage.
4. Most recently tested version is 11.7.
5. Most recently tested version is 4.4.
6. Required to use the VA MWL SCP