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 | |
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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. Product has neither asserted support for, nor been validated for, report message 3. processing and storage.
- Most recently tested version is 11.7.
 Most recently tested version is 4.4.
 Required to use the VA MWL SCP