Enterprise Imaging Modernization Frequently Asked Questions

Q: Why are we changing what we have now? (AGFA IMPAX)

A: AGFA IMPAX is end of life as a diagnostic software on April 1, 2022. Due to the costs, an RFP (request for proposal) was prudent and necessary.

Q: What is the new software?

A: All five UC Health campuses worked together on an RFP to align on a next generation Radiologist Reading software. The new platform is what we call a deconstructed PACS (Picture Archiving Communication Systems), meaning we will use best-of-breed for each component.

> The new diagnostic software is Visage for all Radiology interpretation except Women's Imaging. This software is based entirely in the cloud.
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> The new archive, enterprise viewer, orthopedic templating tool, and enterprise PACS is Sectra. This system will remain the Women's Imaging PACS as it is today. This is an on-prem system.
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> We have other new components that are in the background such as new load balancers, new interface and DICOM router, and even a new local datacenter for the highest availability.

Q: Why didn't we just implement a single system?

A: The deconstructed system was chosen based on the Radiologists' choice of viewer. They determined that they could give our patients the best experience with the Visage viewer. This vendor only offers the viewer product and does not offer the full PACS, so we have expanded our Sectra environment to replace our IBM archive, IBM enterprise viewer and orthopedic templating tool, and other potential systems. This consolidation of systems will improve the user experience and leverage existing systems to expand our imaging capabilities to new platforms such as diagnostic digital pathology.

Q: How will we be trained?

A: All users are expected to view an appropriate training video. Training is available for all users on the [Enterprise Imaging Pulse](#) project page.

- There is a [quick](#) training video available to familiarize yourself with the new look and feel of Sectra.
- There is a more [in-depth](#) training video available to all new users or those who would like to spend more time understanding the tools or are new PACS users.
- There is a moderate length video of Visage for users to familiarize themselves with tools and user interface.

Q: Which viewer should I use?

A: Most users will be served best with the Sectra application. It is a robust, best in KLAS PACS system with an on-premise archive. This viewer is also the Orthopedic Templating Tool for surgical planning, as well as the Breast PACS. Non-Breast Radiologists and all specialties with advanced imaging requirements will use Visage for the in-depth integrated 3D tools. Below is a matrix that translates what is used today and our suggested use in our modern environment.

Current Method of Image Review	Current Tool	New Tool
View Images in Imaging Results in Epic	Viewer within Epic	Viewer within Epic
View Images in Enterprise PACS	AGFA IMPAX	Sectra IDS7
Use PACS for orthopedic templating	AGFA IMPAX	Sectra IDS7
View 3D or advanced imaging tools	AGFA IMPAX	Visage
View diagnostic images for care decisions	AGFA IMPAX	Visage
View images remotely for diagnostic purposes	AGFA IMPAX	Visage
Viewing images remotely on CWP	AGFA IMPAX on CWP	Sectra IDS7 on CWP