

Agfa Releases ICIS View 3.0



Agfa HealthCare has released ICIS™ View 3.0*, the medical images and results viewer. ICIS View 3.0 allows access to patient imaging data from any PACS or VNA, using a single viewer. This provides access to the most current and relevant patient imaging data directly from the source.

ICIS View is powered by the innovative XERO® technology and is a core facet of Agfa HealthCare's ICIS (Imaging Clinical Information System) workflow-centric services platform for providing secure access for all clinicians to multidisciplinary image information through the EMR. ICIS elevates imaging data capture, consolidation, management, and access from disparate departments to the enterprise, to drive powerful clinical advances and IT efficiencies. The ICIS platform enables health networks to unify their patient records within the relevant clinical context of the EMR as well as leverage their infrastructure investment.

"As more departments generate imaging data, simply consolidating storage does not solve the challenge of using imaging to improve the delivery of quality care. Clinical workflow, designed to unify patient records in the EMR, is needed to acquire, distribute, and consume these images," said James Jay, Vice President - Imaging Informatics, Agfa HealthCare. "Agfa HealthCare is a leader in recognising and meeting this challenge. ICIS delivers a comprehensive framework to enable flexible workflows to bring images into every step of the care continuum. This provides clinicians with a single point of access for all imaging data, integrated into the EMR, which can help duplicate procedures and enable the most efficient care."

An added benefit of the ICIS platform is that there is no need to migrate the data from legacy systems. ICIS View allows direct access to imaging data stored within PACS or VNAs. A single server will connect to multiple image managers at the same time, using DICOM and/or WADO. Users can view images from multiple PACS with ICIS View within their preferred presentation view, defined by a chosen ICIS theme.

Planned to be released, ICIS Clinical Applications 1.0 can be added into the solution suite, enabling viewing of MIP/MPR/3D images from CT and MR datasets, within the same browser-based viewer.

A new user interface design for cine viewing plays at the DICOM-specific frame rate, allows adjustments of cine speed and trim, and enables autoplay in 1-up mode. Mobile device usage is enhanced with quick response (QR) codes for fast image sharing and collaboration.

"ICIS provides secure access to imaging data from different departments in one view, to anyone who needs this information: clinicians, specialists, referring physicians and patients," comments Koen Meeusen, Global Solution Manager Regional Health for Agfa HealthCare. "This flexible and comprehensive access lets hospitals make more efficient use of their staff, provide new services for clinicians, expand their clinical services, and build a robust EMR at lower cost. By helping hospitals drive revenues and decrease costs overall, our ICIS platform can play a key role in fulfilling hospitals' operations strategies."

With more than 100 installations deployed worldwide, ICIS View has been successfully implemented in both large regional networks that require image sharing, as well as in individual hospitals needing both internal and external image distribution.

* ICIS View 3.0 is pending FDA 501(k) in the U.S.

Published on : Mon, 10 Jun 2013