

Insight. Delivered.



XERO® Viewer

In the delivery of care today, health systems around the world find themselves struggling to identify and disseminate medical images data from various departments and different locations to the caregivers who need that data. As the use of images grow, so does the challenge of providing all care providers have access to images. Yet, as more departments generate imaging data and more providers value its use in patient care, simply consolidating storage does not solve the problem. New solutions are needed to meet this healthcare need.

Agfa HealthCare is a leader in recognizing this challenge. A key component of our vision for enterprise imaging is fast image retrieval for any authorized clinician. Our XERO® Viewer allows point-of-care access to the longitudinal medical record from across the enterprise.

Based on innovative, no-application download technology, Agfa HealthCare's XERO enterprise imaging viewer is a technological breakthrough that allows any clinical user to view patient images, regardless of department or region of origin, at any time from any web-enabled device.

View: Completing the ICIS Strategy

Agfa HealthCare ICIS delivers the services needed to connect, enable workflow, capture, VNA, exchange, view, and access of the longitudinal imaging record. Our innovative XERO technology provides your clinicians with uniform access to the longitudinal patient imaging record. Patient care is delivered across a continuum: the comprehensive patient imaging record is available at all points of care and not limited to a particular location, application, or review station.

SECURE ACCESS

To All Images

- All sources, one viewer
- XERO Validator - tool for PACS and VNA integrations
- IMPAX® or any DICOM PACS, ICIS VNA or any VNA

From Anywhere

- Images where and when you need them
- Desktops, mobile devices, inside of EMR/HIE, direct access

For Everyone

- Tools clinicians need: XERO Clinical Applications
- CINE playback, angle, and ultrasound measurements
- Cross-sectional navigation, 3D/MIP/MPR



ICIS provides an integrated point of access for all medical images and results. Agfa HealthCare's XERO technology provides a use-friendly means to image-enable the CIS/EHR/portal with embedded patient-centric images.

Everywhere

Using XERO technology, Agfa HealthCare's image viewer can embed image content directly into EMRs, EHRs, and HIE, making accessibility user-friendly to all who need it. Users ranging from in-hospital clinicians to specialists to referring physicians and even patients can view the images through a common web browser on an office or home computer - and now on Apple iPad® mobile digital devices that support IOS6.

Everything

Images are typically created and stored in disparate, unconnected silos built by different vendors. With XERO, that is no longer an impediment to those who need to view imaging information. Any clinician can now request, and quickly receive, the images from multiple sources within a single, patient-centric view. It doesn't matter where the images are, or what vendor's solution is hosting them. XEROVERSE, Agfa's new multi-source discover technology will combine them all, in an instant, into one view. XERO is multi-patient ID domain capable.

Everyone

Agfa understands that different caregivers need different viewing tools to get the most out of the image data. With Agfa's latest software innovation, Agfa delivers the different sub-specialty tools clinicians need. Whether it's simple tools to view 2D images to cine playback, angle, and ultrasound measurements to radiology cross-sectional navigation to advanced 3D/MIP/MPR, XERO delivers the tools clinicians need.

XERO Technology

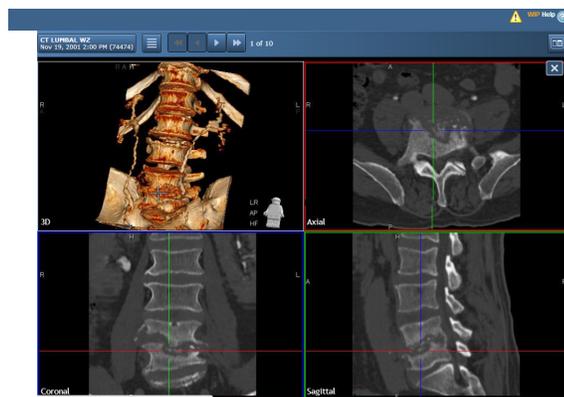
XERO allows fast, secure viewing of all images and reports with no client software to install. The AJAX-based technology works over networks with a modest bandwidth, inside or outside the hospital, and on many popular browsers – virtually eliminating desktop maintenance costs while providing secure, efficient, and ubiquitous access to medical images and reports throughout the healthcare enterprise.

XERO's innovative nature lies in its union of standards from healthcare IT (i.e., DICOM SR, C-Find, C-Move, WADO, and IHE actors for ATNA, CPI, SINR, KIN, and SWF) with standards from traditional Web IT (i.e., LDAP, SSO, HTTP/HTTPS, HTML, CSS, XML, JavaScript, JPEG and RESTful web services) to provide EMR/EHR/HIE embeddable visualization technology without sacrificing interoperability with the rest of the healthcare enterprise.

* Note: XERO V3.0 is a work in progress.

For more information on Agfa HealthCare, please visit www.agfahealthcare.com

Agfa and the Agfa rhombus are trademarks of Agfa-Gevaert N.V., Belgium, or its affiliates. IMPAX, XERO, and ICIS are trademarks of Agfa HealthCare NV, Belgium or its affiliates. All rights reserved. iPad is a registered trademark of Apple Inc. All other trademarks are held by their respective owners and are used in an editorial fashion with no intention of infringement. The data in this publication are for illustration purposes only and do not necessarily represent standards or specifications, which must be met by Agfa HealthCare. All information contained herein is intended for guidance purposes only, and characteristics of the products and services described in this publication can be changed at any time without notice. Products and services may not be available for your local area. Please contact your local sales representative for availability information. Agfa HealthCare diligently strives to provide as accurate information as possible, but shall not be responsible for any typographical error.



XERO Clinical Applications are embedded directly in the XERO interface and works with popular web browsers. No additional log-in is needed – access is handled by XERO so clinicians can focus on patient care.

© 2013 Agfa HealthCare Corp.
All rights reserved
Published by
Agfa HealthCare Corporation
10 S. Academy Street
Greenville, SC 29601 USA

AGFA 
HealthCare