



Do you enable a collaborative,
patient-first environment ?



AGFA HEALTHCARE ENTERPRISE XERO VIEWER

Patient-centric image access from across all specialties in the enterprise, with [enhanced viewing](#), [clinical depth](#), [collaboration and sharing](#), on a single web viewer.

XERO Viewer provides secure access to imaging data from different departments and multiple sources, in one view, to anyone who needs it. With the mobile device support, you can truly work on the go, capturing and uploading images wherever you are

ALL IMAGES, ONE VIEW

■ One consolidated view

Reaching beyond your hospital walls, the XERO Viewer brings together patient images from multiple imaging managers (DICOM and/or WADO) into a consolidated view, with a single Federated Network investment. Whether you are a clinician or a radiologist, you have the intuitive image access you want: images from any Agfa HealthCare or validated third-party picture archiving and communication system (PACS) or vendor-neutral archive (VNA) can be seen in one display, without switching application or viewer, while images from other PACS systems can be transferred directly into your own PACS with just a few mouse clicks.

■ Zero-footprint, Web 2.0 technology

Using standard Web 2.0 technology, the XERO Viewer lets you and other caregivers access the patients' images and reports from popular internet browsers, on popular operating systems, with no software download of any kind. All of the image processing is done on the server, so the browser only has to display the images.

■ Image-enable your HER

Seamlessly integrating with the EHR, XERO Viewer directly imports imaging objects from clinical specialties and is compatible with solutions from top vendors. With greater context for image and text data, you can make more informed assessments and more confident care decisions.

■ Collaborate using the Web

'Chat & share' tools support communication and visual collaboration whether you are in the same building or across the continent! You can login via a wide range of instant messaging services, to communicate with colleagues and care givers sing text, voice or video. Send notifications, ask for a second opinion and share additional information, while both of you can use the XERO Xtend for advanced visualization tools and measurements.

"XERO technology converts images and content for display in the browser without requiring any client software installation. Very intuitive to use, it includes advanced clinical tools for the referring physician and is based on up-to-date web technology."





"Importantly, the single platform and direct connection also allow access to the patient's complete image history, from all five of the hospital's sites."

■ Work with images on your mobile device

With the mobile device user interface, you can pan, zoom, rotate, flip, window level, scroll and caliper images with familiar screenswipe gestures. XERO Viewer also supports quick response (QR) codes for fast and secure image sharing with referring physicians or patients.

■ Upload multimedia objects from your mobile device or desktop

Capture and upload (DICOM and non-DICOM) objects from your mobile device or desktop, directly into the patient file. Built-in safety features help reduce the risk of patient or image misidentification.

■ Travel along the patient-centric, interactive timeline

The patient-centric, interactive timeline – which resembles event timelines you might find on Web news sites – makes image viewing very intuitive. Yet it offers a big leap forward in understanding the patient's story, with its thumbnail-enabled, study-by-study, unified view of all of the patient's images. You can easily compare images side-by-side, and view reports with key images on a single page.

■ Easily access the clinical specialty tools you need

XERO Xtend makes sure you have the sub-specialty tools you need, with a comprehensive set of features, including Cine display for dynamic studies, universal video viewing, and 3D/MIP/ MPR tools. Specialty measurement tools include orthopedic four-point angle measurements and an ultrasound caliper for measuring distance, time and velocity. If an image doesn't contain any pre-existing DICOM-based measurement calibration, you can create a reference measurement for it, and all subsequent measurements using markup tools will then be calibrated against this reference measurement.

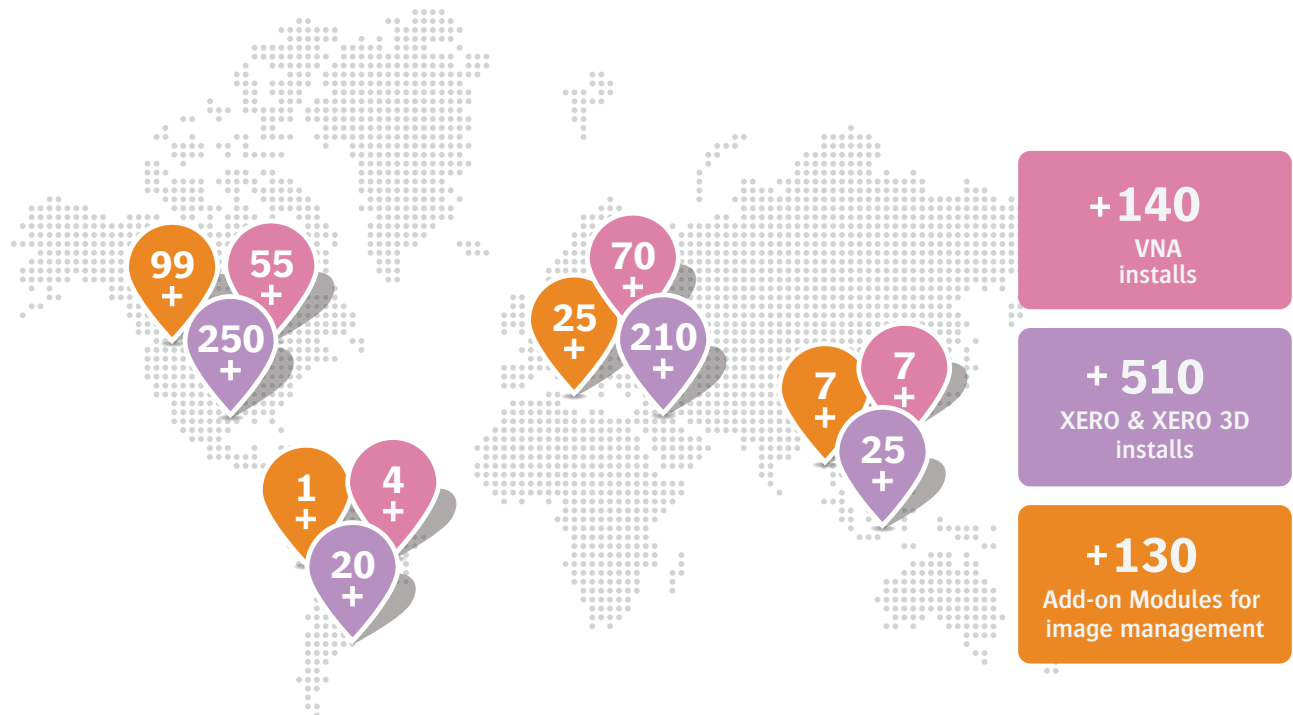
■ Choose between 'reference quality' images and Full Fidelity View diagnostic quality

You have the option to retrieve original quality renditions of stored DX, CT, MRI and US images from a connected browser-based viewer. You can easily switch between the 'Web Fidelity View' that offers 'reference'-quality images, and 'Full Fidelity View', which gives you diagnosis-quality images.

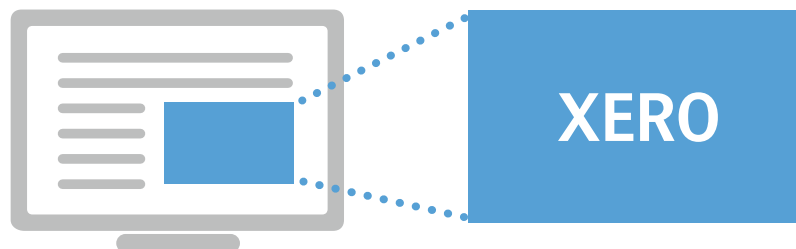


WORLDWIDE DEPLOYMENT

Agfa HealthCare's XERO Viewer has been successfully installed worldwide at both large regional networks to enable comprehensive image and information sharing, as well as in individual hospitals needing both internal and external image and information distribution.



+50
different EHR
integrations



Contact your local Agfa HealthCare representative for more info

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