

Agfa HealthCare at **RSNA 2015**

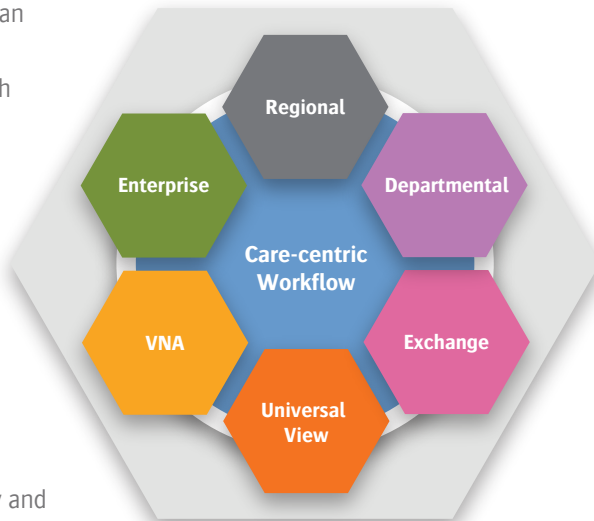
Innovating Visual Healthcare



RSNA 2015, Booth #1315, South Hall

An Enterprise-Wide Approach to Radiology

Agfa HealthCare's unified Enterprise Imaging platform takes an innovative approach to solving provider challenges within image management from acquisition and diagnostics through distribution. The solution offers a flexible workflow engine, a blend of structured and voice recognition reporting, advanced image processing and integration of clinical information – all in one, modular sophisticated platform. It simplifies secure access to a single, comprehensive patient imaging record, empowers physicians to make informed decisions through multi-specialty collaboration, and addresses many different process workflows to help improve the delivery of patient care and streamlines costs. The care-centric platform is highly scalable and intuitive; maximizing user productivity and clinical efficiency while keeping cost of ownership for IT and management exceptionally low.



How can you align your clinical and diagnostic imaging?

Eight integrated solutions for creating a true enterprise imaging workflow:

1. Enterprise Imaging for Radiology: The Enterprise Imaging portfolio has solutions for the radiology department as well as any other department that creates and uses imaging. Agfa's Enterprise Imaging for Radiology solution takes a distinct new approach to imaging management by delivering a unified imaging platform that provides PACS, Reporting, advanced image processing and integration of clinical information all in one sophisticated platform.

2. Enterprise Imaging for Cardiology: A unified imaging platform that includes PACS, reporting, advanced image processing and integration of clinical information, all in one sophisticated interface.

3. Enterprise EHR Imaging: Enterprise Imaging provides department modality acquisition and PACS data to EHR integration workflows. You can seamlessly open clinical images from any department or location directly inside the EHR.

4. Regional Health: Enterprise Imaging makes it easy to share, exchange and transfer cases with caregivers, wherever they are, including Health Information Exchanges (HIEs), patients and their families.

5. VNA: Enterprise Imaging is PACS-, storage- and platform-vendor neutral, and compliant with relevant IHE integration profiles. It supports enterprise archiving of your DICOM and non-DICOM data.

6. Image Exchange: With Enterprise Imaging you can exchange clinical and diagnostic images through the hospital and regionally. MPI integration, HL7 interfaces, DICOM conformation interfaces and support of existing web standards provide image access via the EHR for clinicians and patients.

7. Universal View: With Enterprise Imaging, any stakeholder can view their relevant images, with no client software. All you need is a commonly-used Internet browser and a modest network connection.

8. Business Analytics: Enterprise Imaging Business Intelligence lets you easily access a wealth of information about your healthcare enterprise and its operations from a single database, in the form of business intelligence reports and tools that provide you with historical, current and predictive views of operations.

A Complete DR Portfolio with Industry-Leading Image Quality

With each decade, Agfa HealthCare's MUSICA software has been taking image processing to the next level. Integrated with all of Agfa's DR and CR solutions, gold standard MUSICA image processing software brings multi-scaled image processing to a new level by showing exquisite detail in low noise images that allow technologists to capture consistently high-quality images at a lower dose.

Furthermore, MUSICA is applied automatically without the need for time-consuming window leveling or re-processing of images. The Cesium Iodide (CsI) Detectors, used with Agfa HealthCare's full line of DR product solutions, allow dose reductions of up to 60%*, helping hospitals conduct exams following the ALARA principle (As Low As Reasonably Achievable), with the goal of delivering an optimum balance between low radiation dose and high image quality.

Featured DR systems at RSNA 2015 include:

1. DX-D 100+ Mobile DR with FreeView Technology

The highly maneuverable, wireless DX-D 100 direct radiography (DR) unit features FreeView Technology for better maneuverability and ease of use by offering a telescoping column for an unobstructed view while driving and positioning the mobile DR system. The unobstructed view offers enhanced visibility and maneuverability while driving the unit, and allows the radiographic technologist to get to the patient swiftly and securely, especially in critical care areas crowded with overhead equipment.

2. DX-D Retrofit

DX-D Retrofit DR systems easily allow you to convert existing X-ray rooms to DR technology. The Retrofit features the workflow efficient acquisition workstation and MUSICA Image Processing. DX-D Retrofits are available with DR detectors of various sizes that may also be shared with Agfa HealthCare DR equipment throughout your facility for maximum versatility and cost-effectiveness.

3. DR 600** with ZeroForce Technology and EasyStitch

With its high productivity, innovative features and ZeroForce Technology offering ultimate speed, precision and comfort, the fully automated DR 600 streamlines workflow, increases throughput and enhances the experience of patients and operators alike, even in the busiest imaging environment. What makes the DR 600 special isn't only its individual features and capabilities, it's how they come together in a complete and integrated solution that provides high quality images, while maximizing productivity, versatility and ease of use.

* Testing with board-certified radiologists has determined that Cesium Bromide (CR) and Cesium Iodide (DR) Detectors, when used with MUSICA image processing, can provide dose reductions between 50 to 60%, compared to traditional Barium Fluoro Bromide CR systems. Contact Agfa HealthCare for more details.

** DR 600 is pending 510(k) clearance in the US.



Cloud & Managed Services

Explosive growth in medical imaging data and costs. Increasing budgetary and performance pressure. Staff shortages. Security and privacy of patient data. Pressure on IT to create more business value. All are major challenges to hospitals and healthcare facilities.

Into this demanding environment, Agfa HealthCare offer its customers a complete portfolio of Managed and Cloud Services: solutions that combine our very best-in-class products with business and service delivery models that deliver peace-of-mind. Just as every client's needs are different, so too are their solutions - which is why taking a consultative approach is key to delivering you an effective solution. Only once we fully understand your issues and objectives will we suggest which of our Managed and Cloud Services is most suited to your needs. From Hosting Services and Remote Incident Management to Solution as a Service to Disaster Recovery and Business Continuity, our strategic service solutions allow you to hand off the monitoring and management of your systems with time and costs savings realized.



We look forward
to seeing you at

RSNA 2015, Booth #1315, South Hall
McCormick Place, Chicago, Illinois, USA
November 29 – December 3, 2015

For more information, please contact your local sales representative.

1-877-777-AGFA(2432) | salesinfo@agfa.com

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