Enterprise Imaging

Radiology Suite

PACS... and more







AGFA HealthCare

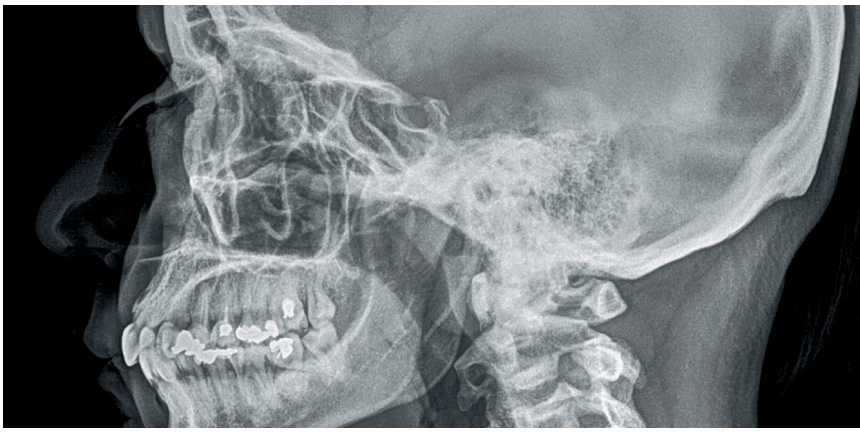
Performance





"We are convinced Agfa HealthCare will be our partner on our path to the future of medical imaging."

DR. GEERT BIEBAU, Head of Radiology,
Sint-Rembert General Hospital, Belgium



Agfa HealthCare Enterprise Imaging Radiology Suite is so much more than PACS. It's a completely unified imaging management platform designed to achieve clinical productivity and optimize total cost of ownership.

What if you could...

- Produce more meaningful radiology reports
- Easily keep up with the growing number and complexity of imaging studies
- Reduce your training costs
- Enjoy a more efficient workflow
- Get the most out of your hardware investments
- Always work with the latest software release
- All while minimizing your total cost of ownership

You can...

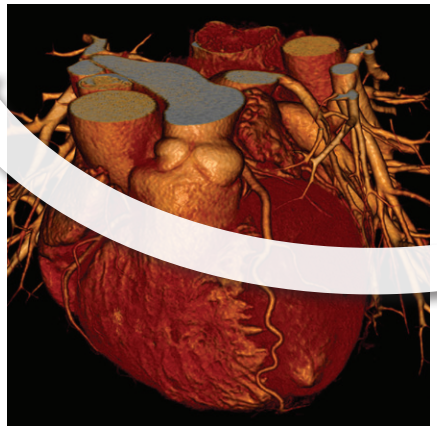
The Agfa HealthCare Radiology Suite takes a distinct new approach to imaging management by delivering a completely unified imaging platform that provides PACS, Reporting, advanced image processing and integration of clinical information all in one sophisticated platform.

The Radiology Suite is the result of intensive collaboration between users like you and the brightest engineering and clinical minds from Agfa HealthCare research and development centers around the globe. The result is a leading edge imaging management system that provides impressive gains in productivity and lower total cost of ownership (TCO).











Flow



Designed for Clinical Productivity

The Radiology Suite doesn't simply deliver the typical benefits associated with moving to digital imaging. It takes productivity to a whole new level.

A refined user experience

The Radiology Suite has been designed and redesigned through deep collaboration with practicing medical imaging professionals just like you. The result is a streamlined, uncluttered interface and extremely intuitive features. Unique desktops for individuals across the care continuum – including diagnosticians, transcriptionists, technologists, clinicians and administrators – help to keep the productivity flowing.

Designed with the user in mind

Hanging protocols and many other tools were built from scratch by watching the way radiologists work. They present studies to users and let them work in a way that makes perfect sense for the digital age. Since workflow is highly automated, radiologists spend less time performing redundant tasks and more time on what matters: Delivering efficient patient care.

Support across the clinical continuum

The Radiology Suite includes refined tools for many diagnostic areas:

- General Radiology
- Mammography
- Cardiology
- Ultrasound
- Angiography

Tasks stay on target

A powerful task-based workflow engine helps to ensure that users follow appropriate steps given the procedure, circumstances and, most importantly, their own workflow. This helps to meet regulatory obligations and workflow best practices while simultaneously improving communication.

Better images, better results

The Radiology Suite supports the industry leading MUSICA®, bringing out more dynamic range in images. It also has a 3D imaging engine that offers new, intuitive ways to explore the human anatomy and pathology without requiring a separate application. The 3D engine can also render MIP/MPR/3D in any viewport.

Streamlined reporting

Text entry, digital dictation, transcription and speech capabilities are fully embedded for seamless workflow, lower complexity and increased productivity.

- Sectional reports ensure high quality and consistency for referring clinicians and take less time to complete than structured reports
- A variety of results distribution options means results get where they need to go fast
- The Clinician Desktop offers powerful imaging tools to internal and specialist clinicians
- XERO viewer provides convenient access to results on a variety of the most popular web browsers*

"The system has completely fulfilled our expectations, allowing us to integrate image visualization, report creation and image storage."

DR. ALEXANDRE OKSMAN, Radiologist
IGESP Hospital, São Paulo, Brazil

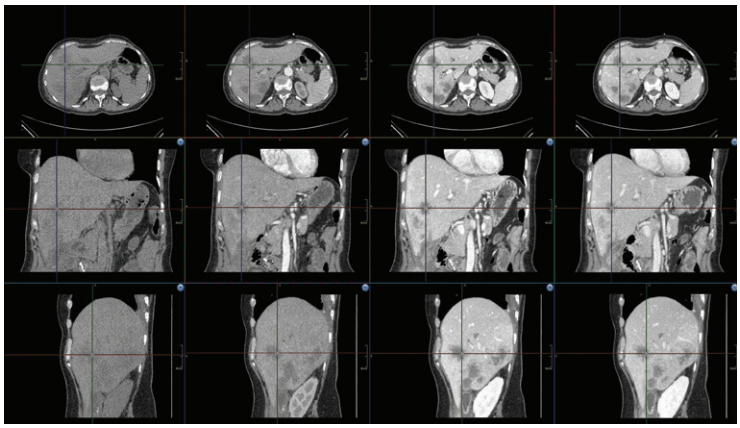


Strength

The stability and endurance of Agfa HealthCare

Every Agfa HealthCare solution is built upon proven technology and expertise gained from successful installations around the globe. The Enterprise Imaging Radiology Suite, is the newest addition to our rich portfolio of imaging informatics management solutions. It fits perfectly with our vision of meeting the needs of organizations across the healthcare continuum – from smaller imaging facilities to community hospitals to highly complex healthcare enterprises.







Moving to digital?

The Enterprise Imaging Radiology Suite will change the way you think about image and data management. This unified platform is powerful, seamless and highly intuitive, maximizing productivity for users, while offering an exceptionally low cost of ownership for IT and management.

Optimized Total Cost of Ownership

The Enterprise Imaging Radiology Suite reduces the cost and complexity associated with digital image management. Enjoy increased uptime and decreased costs in a high performance platform that's built to grow with your imaging needs.

We focus on simplicity to keep training costs low

- An intuitive, uncluttered design makes it easy to understand and use
- Existing features will never change so much between upgrades that users must learn them all over again

We provide an excellent return on your hardware investments

- Extremely fast software, intuitive use, clinical tools and workflow engine all empower extreme productivity
- Having many sophisticated applications in a single platform reduces the number of database licenses to one, lowering hardware costs, license costs, complexity and administrative overhead
- The sophisticated architecture is based on industry leading technology – it's fully 64bit and optimized for parallel processing

"With the Radiology Suite, RIS and PACS are merged into a single platform, for total, holistic image management. This creates opportunities for improved productivity, efficiency and cost-effectiveness."

DR. LOGAN
Chief Radiologist and Director of Medical Imaging, Southern Ohio Medical Center, Portsmouth, Ohio, USA

We bring the best of modern IT standards to healthcare

- It protects future and existing IT investments through support for standards-based communication - HL7, DICOM and IHE
- Brings a workflow engine to healthcare - technology that has revolutionized other IT industries

We ensure our customers are always working on the most stable and secure platform

- The Enterprise Imaging platform offers easy, low effort, low risk updates. Once you purchase it you will automatically receive ongoing software updates, at your convenience and with minimal disruption, through a service delivery network
- Only components or modules that have changed since the last release are delivered, reducing administrative overhead and time to update while using less bandwidth
- GRIP (Global Remote Incident Prevention) remote monitoring and event management continually tracks system performance

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