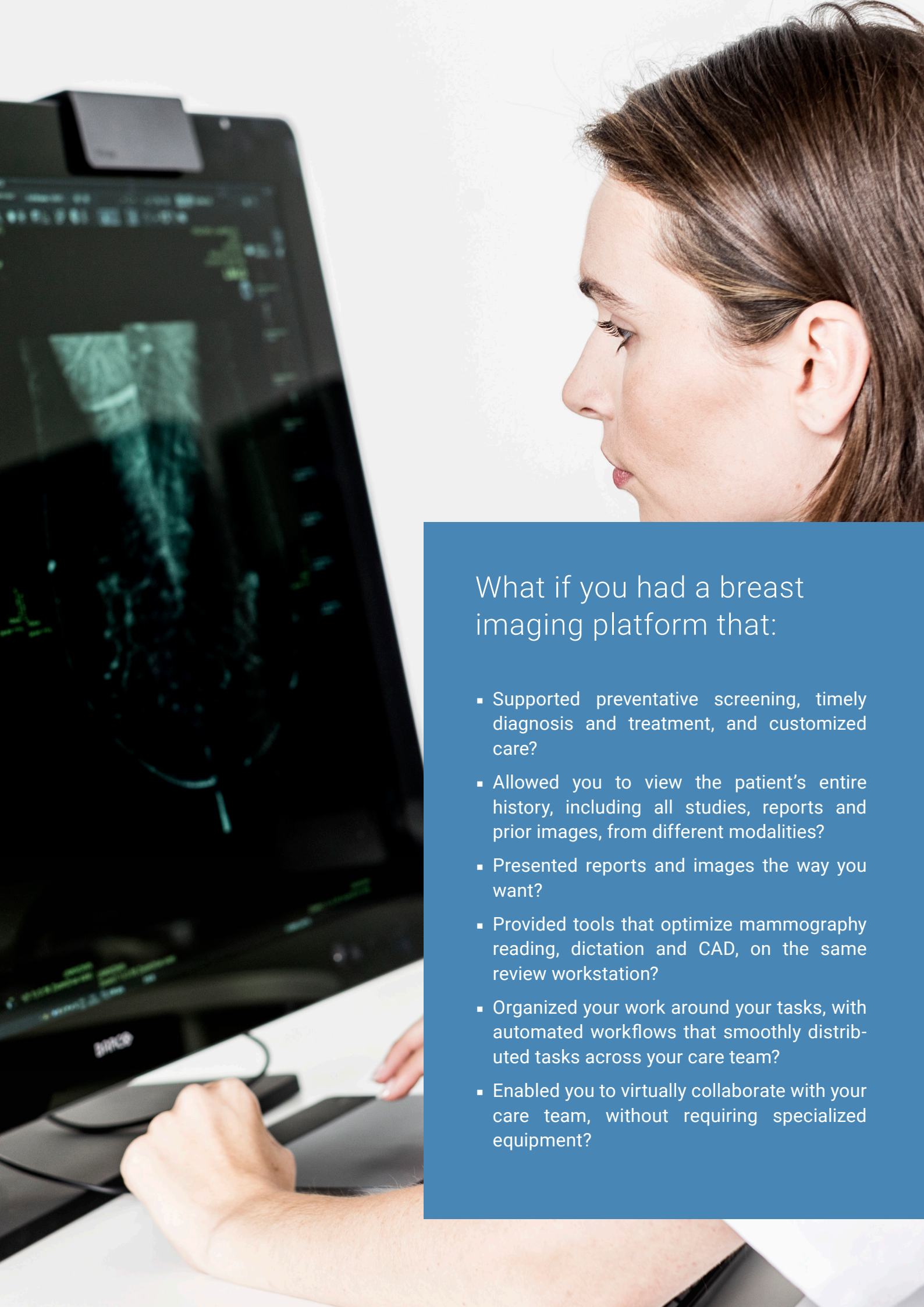




Enterprise Imaging for Breast Imaging

Breast imaging? Discover the workflow, diagnosis and multi-discipline collaboration benefits of Enterprise Imaging!

AGFA 
HealthCare



What if you had a breast imaging platform that:

- Supported preventative screening, timely diagnosis and treatment, and customized care?
- Allowed you to view the patient's entire history, including all studies, reports and prior images, from different modalities?
- Presented reports and images the way you want?
- Provided tools that optimize mammography reading, dictation and CAD, on the same review workstation?
- Organized your work around your tasks, with automated workflows that smoothly distributed tasks across your care team?
- Enabled you to virtually collaborate with your care team, without requiring specialized equipment?

In breast cancer treatment, prevention through screening, early detection and diagnostic accuracy are key to providing the patient with the best possible care and outcome. Enterprise Imaging gives you access to everything you need to assist with screening and diagnostic review – from the images themselves to advanced, clinical, specialty and measurement tools – all on a single user interface. Images are presented in a way that is easy to read for both screening and diagnosis. No more switching between review stations, or closing one application before you can open another!

You have the communication and collaboration tools that support today's multi-disciplinary, team-based approach. Surgical oncologists, medical oncologists, radiation oncologists, radiologists and reconstructive surgeons can collaborate on diagnosis, second opinions, treatment, interventions and more.

And your technologists benefit from the ease of use and efficiency of the task-based workflow, hanging protocols, tools and more.

Together, you, your team and your peers can provide customized care for patients, while realizing cost savings and enhanced productivity.



VIEW

ALL PATIENT DATA ON A SINGLE WORKSTATION

Enterprise Imaging can eliminate the need for multiple specialty workstations. Instead, a single workstation integrates all your digital information.

- No need to manually push or pull relevant studies.
- Images and reports – from 2D mammography and 3D digital breast tomosynthesis (DBT), to ultrasounds, MRI and CT scans – can be accessed and viewed without changing to a separate station.
- DBT is supported for all DICOM standard CAD vendors.



CUSTOMIZE

ADVANCED YET FLEXIBLE DISPLAY PROTOCOLS

Enterprise Imaging makes working with both prior and new images easy and flexible.

- The first time you call up an image, Enterprise Imaging uses pre-configured, logical and consistent display settings, for no-fuss loading.
- Hanging protocols let you quickly manipulate and save your preferred reading sequence.
- Dynamic drag and drop functions make customizing and reloading your preferences effortless, to set up your own, personal way of working.
- Create your own workflow, for both screening and diagnosis, based on our extensive hanging protocol library, or easily create your own hanging protocols.
- Comparison with prior studies from multiple modalities quick and easy.



OPTIMIZE

THE TOOLS YOU NEED, AT YOUR FINGERTIPS

Enterprise Imaging offers a range of tools that support an efficient breast imaging workflow, and let you optimize the value of your results. They help boost diagnostic confidence, while increasing productivity and usability.

- Smart zones and tools reduce the number of mouse clicks needed, so you can do more with a single action, such as zoom, pan and measure.
- Quadrant viewing allows you to efficiently review images at full resolution.
- Tools for DBT easily switch between cine and manual navigation, between 2D and 3D views, and more. Matching 2D and 3D mammography views can be replaced in the viewports by using prior navigation tools.

Additional dedicated tools and functions include:

- Mammography keyboard*, programmable mouse, user-configured keyboard shortcuts
- Invert (background stays black)
- Implant suppression (semi-transparent shutters allow viewing details inside the implant)
- Modification of slab thickness when scrolling through DBT images
- Localizer view, nipple alignment and chest wall alignment
- Same-size scaling and fit-to-screen
- Navigate between normal 2D and synthetic 2D views.
- Paired pan-&-zoom, paired window/leveling

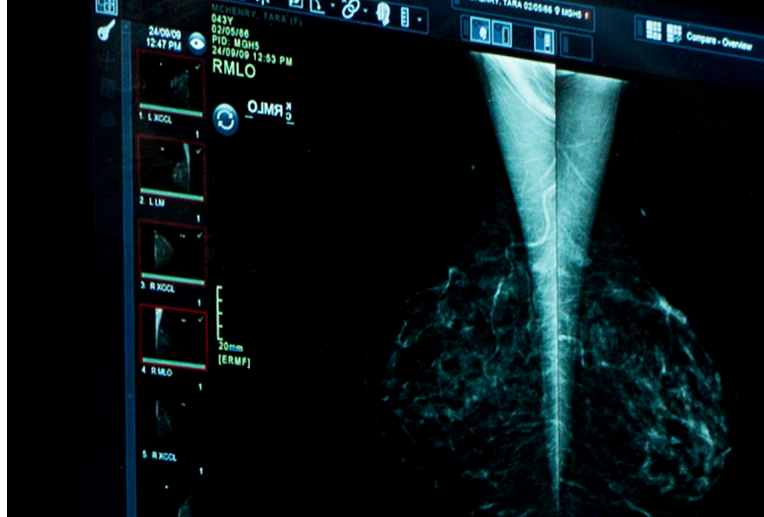


WORK

A TASK-BASED WORKFLOW THAT WORKS WITH YOU

Enterprise Imaging uses a task-based workflow that matches your own way of working. It's adaptable, customizable, transparent and agile, and if you are interrupted, it lets you pick right up where you left off.

- Information, tasks and events flow smoothly to you. The task-based workflow keeps track of details, priority rules and more.
- The workflow steps systematically through the life of the study, mimicking your department's defined process. A study only becomes visible on your dictation list once it has gone through all the required steps.
- Radiology workloads can be better balanced, with certain tasks assigned to specialized staff, while keeping track of how much work each person still has.
- Protocols can be implemented based on your department's needs, such as reviewing a procedure before the patient's arrival.
- Task lists walk users through the processes, making them easy to follow.
- Dictation and voice recognition are integrated in a rules-based dictation list that follows your department's patient care practices.





COLLABORATE

COMMUNICATION AND CONFERENCE TOOLS

In today's patient-centric healthcare model, collaborating with your colleagues is more important than ever. Enterprise Imaging allows you to be more visible on the frontlines of healthcare helping you more directly impact patient outcomes.

- Easily collaborate using chat or realtime screen sharing to review results with referring physicians, breast surgeons, and other care team members.
- Collaboration tools are web based, allowing the care team to collaborate virtually from workstations or mobile devices.
- Collaboration tools can also support better image quality and acquisition time: technologists can collaborate with you from the treatment area online, without disrupting your other tasks.

* **NOTE:** The Agfa Mammography Keypad is not available for use in the EU.



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