

GE Healthcare

Stay connected

Advantage Workstation™ Server



Collaborate

Tap the power of your applications anywhere.

Introducing the Advantage Workstation™ Server, the latest innovation in workflow technology from GE Healthcare.

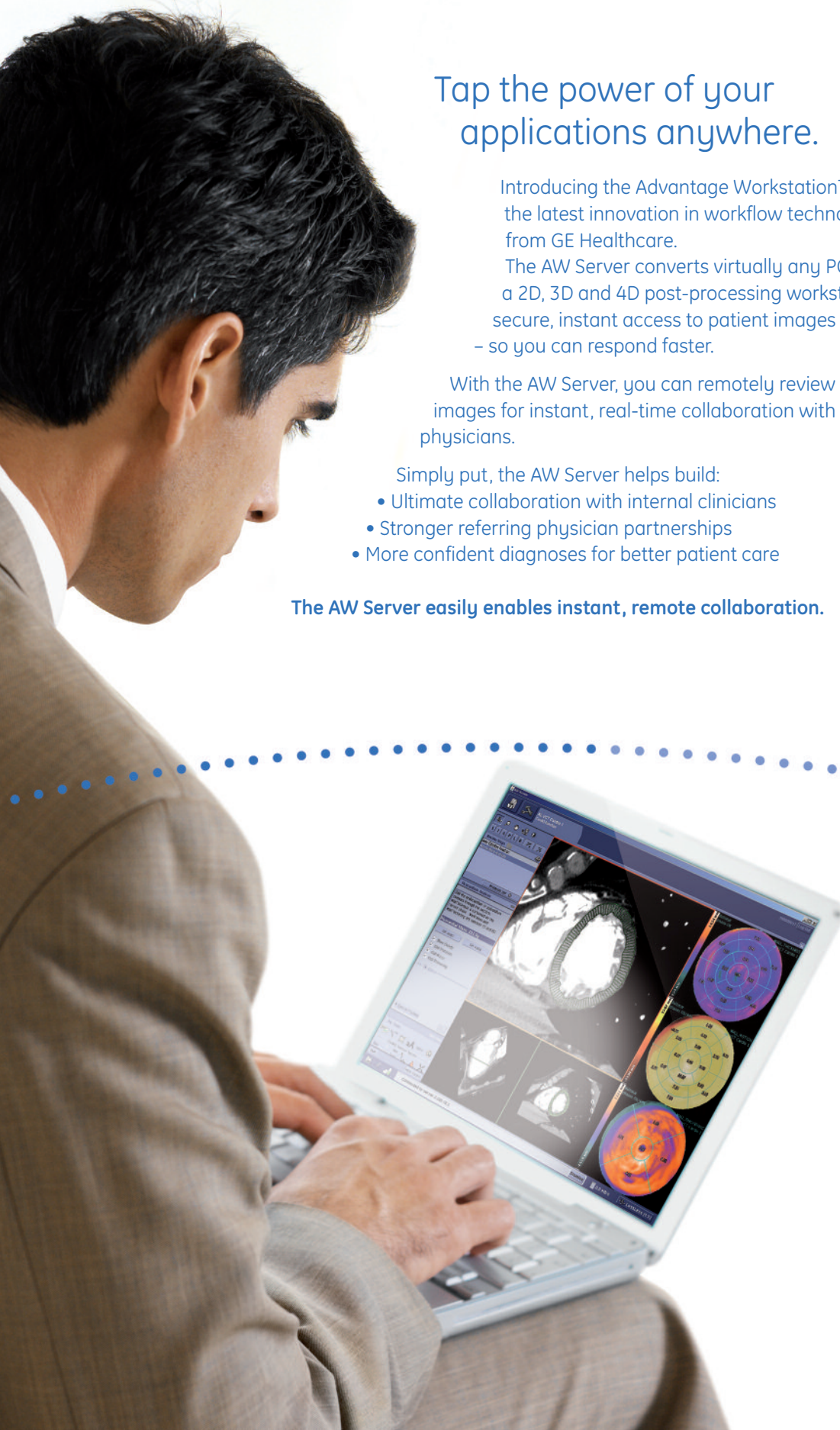
The AW Server converts virtually any PC to a 2D, 3D and 4D post-processing workstation for secure, instant access to patient images anywhere – so you can respond faster.

With the AW Server, you can remotely review and share images for instant, real-time collaboration with referring physicians.

Simply put, the AW Server helps build:

- Ultimate collaboration with internal clinicians
- Stronger referring physician partnerships
- More confident diagnoses for better patient care

The AW Server easily enables instant, remote collaboration.



Enhance

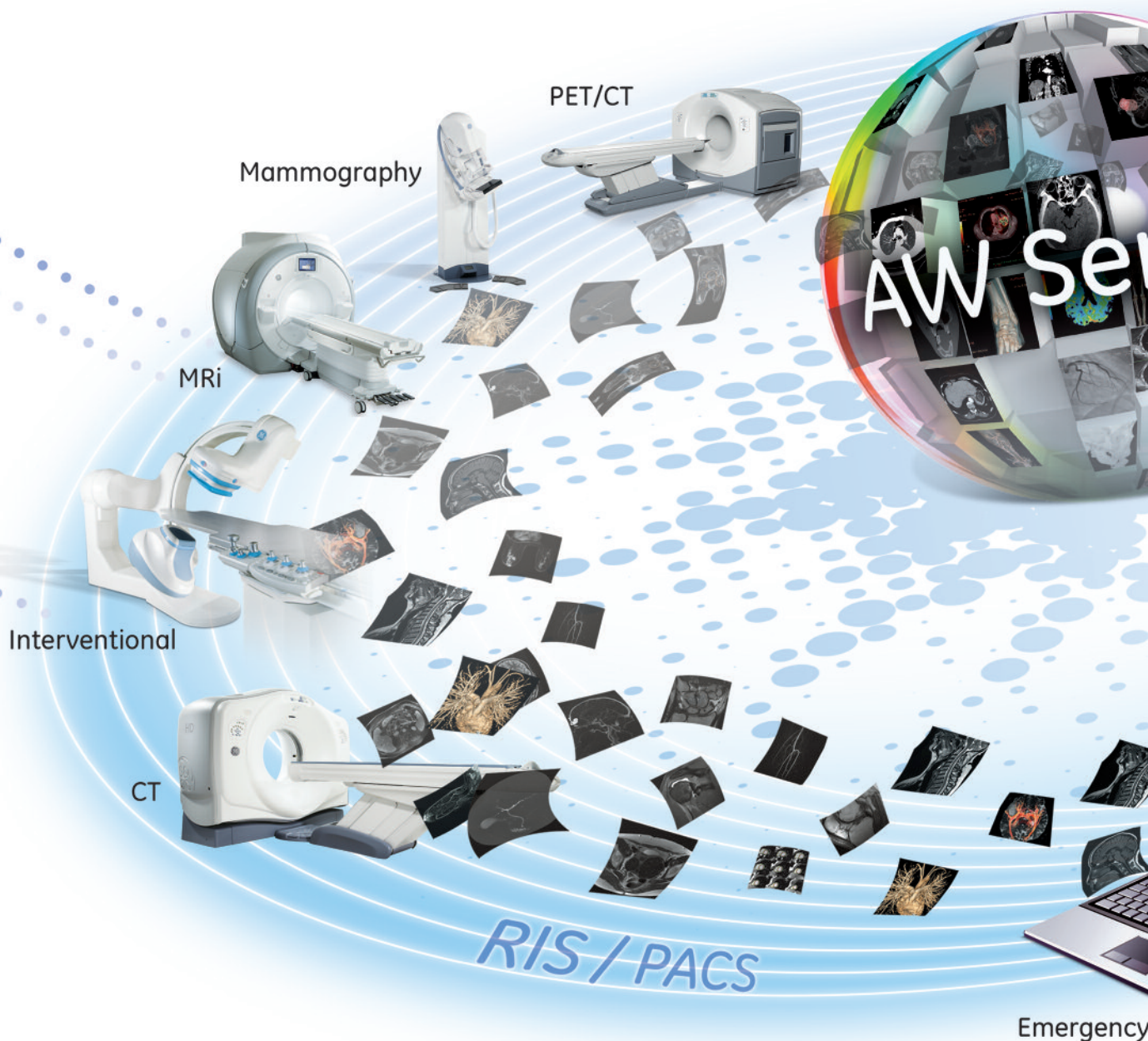
Improve diagnostic confidence in real-time.

The AW Server is your flexible workflow solution for real-time access to advanced multi-modality clinical applications. Now you can enhance productivity, streamline workflow and improve diagnostic confidence throughout your radiology suite and beyond:

- Easily access all prior exams in the work list for quick comparisons.
- Seamlessly switch between exams instantly to minimize interruptions.

- Dynamically speed through the case with exclusive "Smart Compression" technology – even at low bandwidths – so you can quickly view full fidelity, static images for instant diagnoses.
- Instantly track workflow status using exam states.
- Quickly create custom work lists and filters based on your reading style.
- Directly access post-processing applications from your PACS reading station.

With the AW Server, you can develop new clinical pathways and reduce unnecessary tasks to drive more efficiency throughout your organization.



Integrate

Maximize your investment with seamless integration.

Whether you have a dedicated IT department or are a stand-alone facility without IT staff on hand, the AW Server helps you leverage current technology and maximize your investment by seamlessly integrating with existing IT infrastructure.

With the AW Server and Advantage Workstation, you can:

- Easily share application licenses
- Reduce the need for additional training with a common user interface
- Access data from the AW Server with DirectConnect capability – it's like attaching a USB drive to your Advantage Workstation!
- Easily capture images for your teaching files, thanks to standard PC functionality.

Built-in security assures patient privacy.

At GE Healthcare, your patients' privacy is a priority. The AW Server is designed to help you implement and uphold your privacy policies – referring physicians can view only their patients' exams and data.

The efficient combination with Centricity™ RIS and PACS successfully ensures a smooth radiology workflow with intuitive tools and advanced clinical applications.

The synergy between AW Server and RIS offers extensive reporting capabilities for a step truly beyond radiology image management.

AW Server security features include limited access to designated users via single sign-on (SSO) verification and encryption for thin client access over the internet..

Review Workstations



Remote access



Remote
Diagnosis

Oncology

Cardiovascular

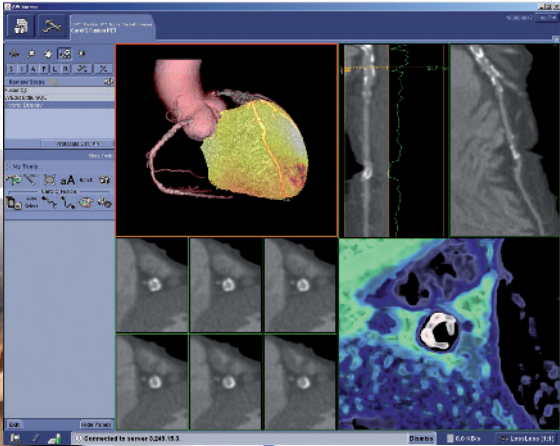
AW Server

The AW Server is a scalable solution that allows you to cost-effectively add users and remote viewing capabilities. It's also designed to deliver reliable, reproducible clinical results so you can deliver confident diagnoses right away:

- **Collaborate** between referring physicians and your facility to differentiate your practice and grow your referral base
- **Enhance** workflow to streamline processes throughout your department and facility
- **Integrate** with existing IT infrastructure to minimize costs and maximize your investment

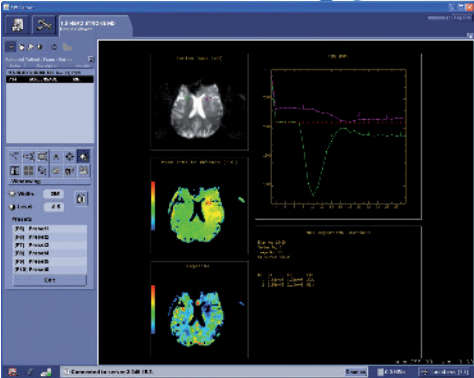


CardIQ Fusion combines CT anatomical data with PET or SPECT physiological information for complete assessment of myocardium perfusion & viability and coronary artery vessels.

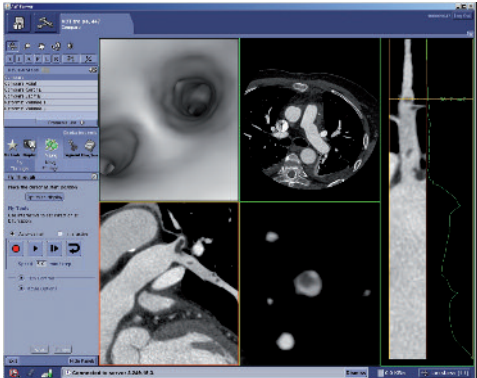


Emergency

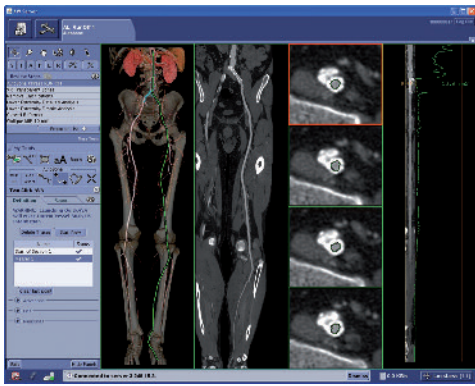
With AW Server, your office PC turns into a multi-modality post-processing workstation. Worklist enhancements streamline emergency workflow with flexible filtering capabilities and flags to prioritize urgent cases. Multi-session capabilities minimize interruptions by enabling simultaneous 3D processing of urgent and routine cases. Exclusive "Smart Compression" technology dynamically speeds you through the case – even at low bandwidths – so you can quickly view full fidelity, static images for instant diagnoses.



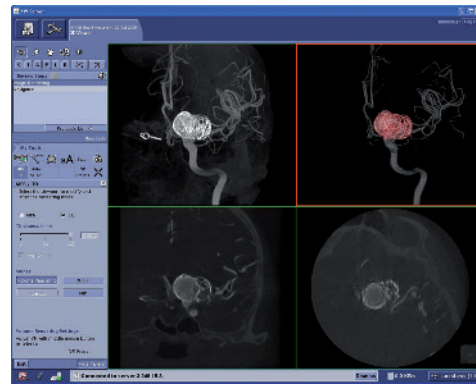
Result Viewer instantly makes 3D post processed images available everywhere, and enables 2D review of CT, MR, X-Ray, PET, NM, and US.



Volume Viewer easily leverages standard views such as Navigator and Lumen to better outline areas of interest.

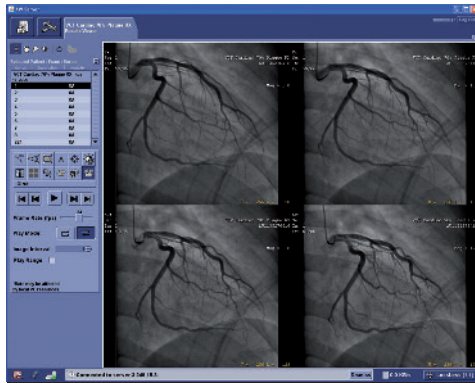


AutoBone™ Xpress enables fully automated bone removal in all anatomic views from head to toes. Additionally, VesselQ™ Xpress provides single click vessel tracking with an intuitive user interface.



Volume Viewer renders 3D information in the cathlab to perform MPR, 3D MIP and VR review, which are essential during interventions.

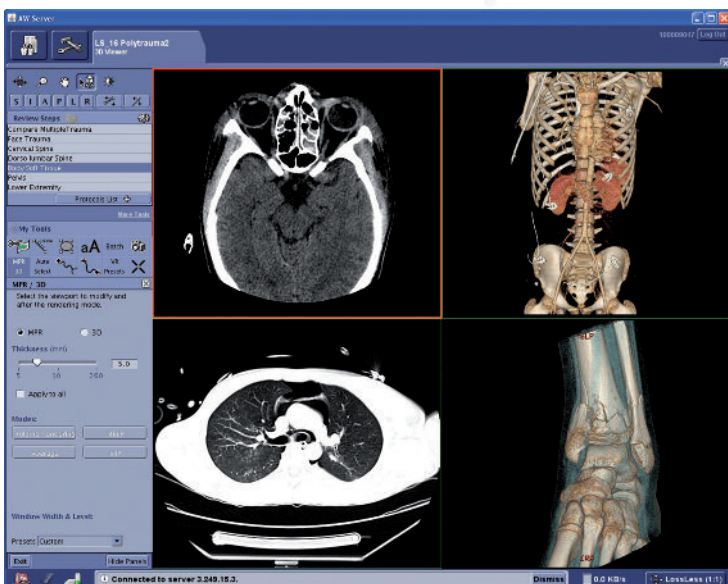
Result Viewer is leveraged to plan & guide interventions and perform post intervention reviews.



The AW server is your flexible workflow solution for real-time access to GE Healthcare's most advanced vascular and cardiac applications. With the same user interface as AW, the AW Server provides a seamless transition between systems and the ability to share and resume 3D post processing tasks.

Also, floating advanced application licenses across the AW Server environment helps leverage existing technology and maximizes your investment. The AW Server is a scalable solution that delivers reliable and reproducible clinical results to support you in providing exceptional patient care.

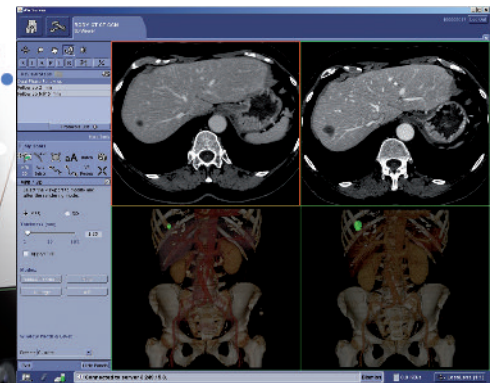
Cardiovascular



Volume Viewer protocols enable complete diagnosis of polytrauma exams. Review and synchronize all anatomic views in one environment.



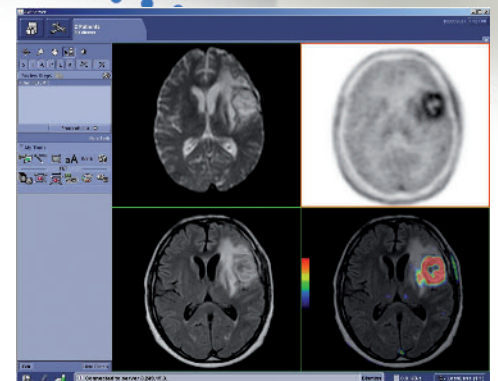
Volume Viewer enables loading of multiple volumes either from the same or different exam, including multi-phase examinations, and facilitates exam comparison in your daily routine.



Oncology

AW Server touches every aspect of your facility's image processing workflow. Customized worklist features, exam states, and easy access to prior exams will redefine your oncology workflow. Multi-modality support and customizable comparison protocols speeds you through follow-up reviews and helps you better assess the extent of the disease and plan therapeutic interventions.

Volume Viewer PET review protocols enable simultaneous display and fusion of multi-modality data (CT & MR). Predefined layouts can be fully customized by users.



Volume Viewer goes beyond clinical review, enabling simultaneous multi-modality analysis, segmentation, measurement, annotation, filming and exporting of clinically relevant images.

Service and Support that never sleeps

What if technical issues and application questions could be handled remotely without dispatching a field service engineer to your site?

With InSite™, a service platform from GE Healthcare, our Online Service and Application Engineers use advanced monitoring and diagnostics tools to access all the sub system elements and perform the exact same measurements as on site engineers, but remotely and within minutes of an issue being raised. With InSite, we fix on average 50% of all systems issues experienced by customers within an hour*.

* Percentage based on aggregated historical data across all modalities for GE Healthcare in Europe, Middle East and Africa.



Training and Clinical Education

Clinical experts optimize your investment by providing application expertise remotely or on site in accordance with your needs.

- More than 120 Clinical Education Specialists
- Training in more than 80 countries in Europe, Middle East and Africa
- Around 120 classrooms courses delivered every year
- More than 10.000 customers trained every year
- More than 60 different training courses available
- Access to renowned clinical experts through specific training courses
- Remote education through e-Training, TVA (TiP Virtual Assist: technology dependent training on-line in real time and TiP on demand.



Data subject to change.
Marketing Communications GE Medical Systems
Société en Commandite Simple au capital de 52.854.900 Euros
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About GE Healthcare

GE Healthcare provides transformational medical technologies and services that are shaping a new age of patient care. Our broad expertise in medical imaging and information technologies, medical diagnostics, patient monitoring systems, drug discovery, biopharmaceutical manufacturing technologies, performance improvement and performance solutions services help our customers to deliver better care to more people around the world at a lower cost. In addition, we partner with healthcare leaders, striving to leverage the global policy change necessary to implement a successful shift to sustainable healthcare systems.

Our "healthymagination" vision for the future invites the world to join us on our journey as we continuously develop innovations focused on reducing costs, increasing access and improving quality and efficiency around the world.

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GE imagination at work