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GE Medical Systems Information Technologies, a General Electric company, going to market as GE Healthcare.

GE Healthcare



Size it up.

Centricity cardiovascular PACS solution

For more than 100 years, healthcare providers worldwide have relied on GE Healthcare for medical technology, services, and productivity solutions. So no matter what challenges your healthcare system faces, you can always count on GE to help you deliver the highest quality healthcare. For details, please contact your GE representative today.

GE Healthcare
3000 North Grandview
Waukesha, WI 53188
U.S.A.

www.gehealthcare.com



Or down.

Larger studies.
More exams.
Deeper content.
Richer data.
Wider distribution.
Quick access.
Here. Now.

How do you effectively manage the staggering volume of images and data associated with cardiovascular patients?

It's a complex challenge.
With one simple solution.

GE's Centricity® Cardiovascular PACS gives you a highly scalable digital imaging and information network ideal for your stand-alone cardiology department. Or your entire healthcare enterprise.

Or anything in between.

As a departmental solution, Centricity Cardiovascular PACS streamlines workflow to boost productivity. It delivers the performance, speed, content and full, immediate access to images and data clinicians need. On demand.

Across your enterprise, it gives consulting clinicians and referring physicians fast, direct access to data and images anywhere – from outpatient centers to offices to homes.

And as your department or enterprise needs change and grow, we're here for you. A single vendor with enterprise experience, offering a single technology.

Centricity Cardiovascular PACS ties imaging and data together in one system. From one company.

In just your size.



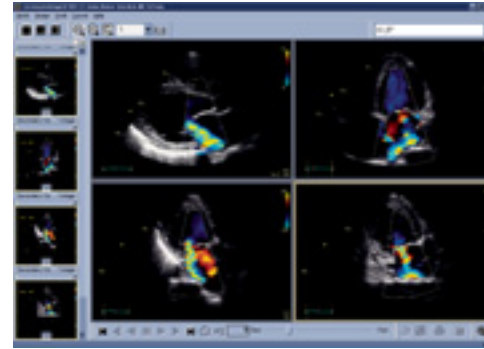
Across the cardiology care areas,
Centricity Cardiovascular PACS lets
you easily cross cardiology's islands
of information – to better exploit
new synergies.

Outpace.



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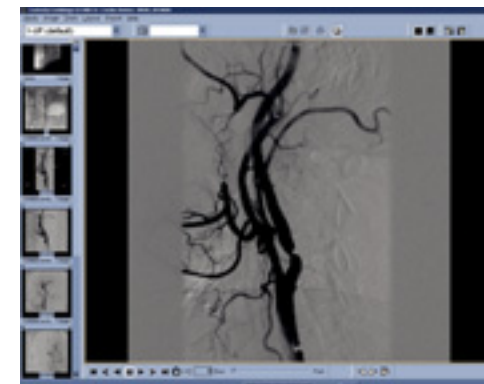
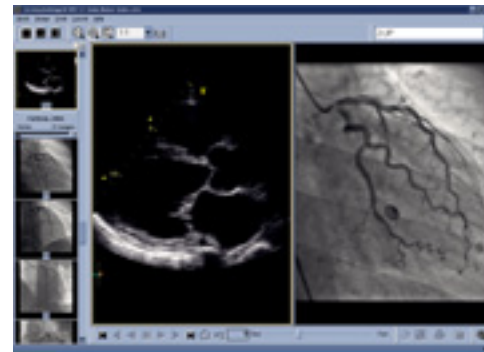


Echocardiography

Combining GE's expertise in echo and IT integration, Centricity Cardiovascular PACS lets you review and analyze any vendor's DICOM echo studies right on the CA1000 Workstation.

For more advanced quantitative analyses, the sophisticated tools of the EchoPAC Workstation let you analyze raw data from GE Vivid ultrasound systems.

And GE's powerful database can help you with certain accreditation and research needs by giving you the ability to easily filter and query on specific diseases and findings.

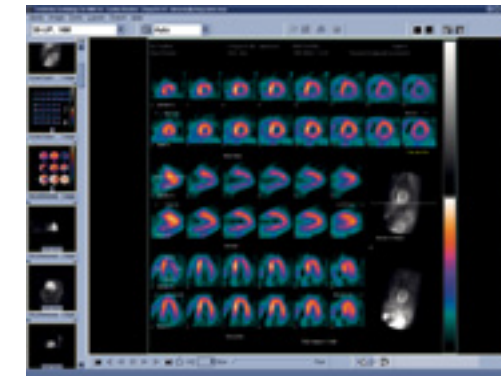
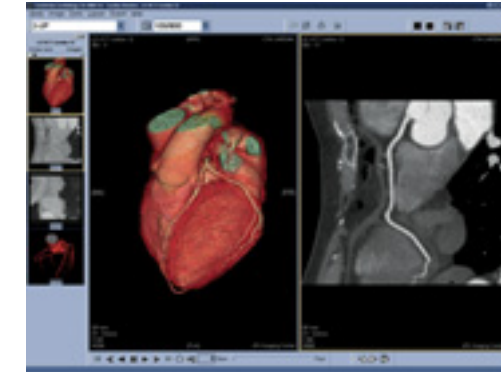


Cardiac cath lab

Built on GE's proven, industry-leading cath lab experience, Centricity Cardiovascular PACS brings speed, efficiency and productivity to the cath lab.

It enables you to acquire information, review procedures, analyze images and data, and generate fast, accurate, comprehensive reports right at the workstation – all before leaving the cath lab.

As your clinical practice expands, Centricity Cardiovascular PACS also manages vascular DSA images.



CT

64-channel CT technology and larger datasets make data storage and on-line access more critical than ever. Centricity Cardiovascular PACS gives you quick access to diagnostic-quality CT images backed by GE's experience as a leader in CT.

Nuclear/PET, MR

Centricity Cardiovascular PACS has the power to integrate all cardiology-related information – including historical and current patient data – and give you access to information such as MR and nuclear images.

Centricity Cardiology CA 1000 Diagnostic Workstation

This Windows®-based diagnostic image review and analysis workstation combines deep functionality with user-specific configurability, including an interface customizable to each physician's viewing preferences. You have on-demand access to Centricity Enterprise PACS, and full multi-modality support lets you view any DICOM images side by side. Advanced cardiology analysis tools streamline your diagnoses, too. In addition, a software-only option lets you scale your capabilities to your needs.

Centricity Digital Hardcopy

Centricity Digital Hardcopy lets you cost effectively distribute results to referring physicians, patients, other agencies – anyone outside the reach of your PACS network. You can automatically burn entire studies or individual images onto a single, economical DICOM CD or DVD that can be custom imprinted with your facility's logo, the patient's name and study demographics and viewed on any PC.

Centricity Cardiology Data Management System (DMS)

Integration with the Centricity Cardiology Data Management System (DMS) streamlines physician reporting workflow. Echo measurements automatically come into a report from virtually any DICOM-compliant ultrasound scanner, and a single stress echo report – combining both echo and ECG data – can be easily generated. Centricity DMS helps you better track report completion. Build a stronger database across your cardiology department. And minimize or eliminate redundant manual data entry to greatly reduce the potential for errors. With electronic charge capture, you also reduce lost charges by seeing what has or hasn't been submitted.

Centricity Enterprise Web

Immediately pull up patient data and cardiology studies from all modalities right over the Internet or hospital intranet with this single point of fast, remote, secure access. With a single click, referring physicians and cardiologists can review and compare patient and exam information – including images, reports and waveforms – to consult on cases. Centricity Web can also be integrated with the electronic medical record (EMR) or hospital information system (HIS) within the hospital enterprise.

Centricity Image Server

Stable. Fast. Reliable. Centricity Image Server provides enterprise storage for patient data using DICOM standards. With prefetching, you can retrieve and queue up previous studies from the long-term archive. Unique virtual archive partitions separate data by departments or hospitals. Redundant, off-site archives at both the server and storage device levels provide disaster recovery. GE also offers the option of transitional solutions to help you migrate your older archives and servers. And the sophisticated, proven IT infrastructure of our archive solution lets you scale it, from a small modality archive to an image archive for an entire country.

Security²

There are plenty of reasons to select the security of Centricity Cardiovascular PACS.

Secure data

It's your single, sure investment in an integrated PACS system for your entire enterprise. To help you reduce complexity and costs. Mitigate risk. Increase competitiveness. Enable easy integration. Help ensure high availability, data redundancy and easier disaster recovery. And better serve both patients and physicians.

What's more, our long history in PACS and our large installed base of PACS solutions help ensure that we are your best choice for a long-term partner.

Secure investment

Centricity Cardiovascular PACS gives you a single enterprise infrastructure to learn, manage and support. A single portal to a combined database of formerly disparate islands of information. A single, direct view of the comprehensive cardiology patient jacket.

And a single PACS partner for implementation and true 24/7/365 support. One that's stable. Secure. Rock solid. With highly experienced deployment teams. Ongoing system training and consultation services. Proactive maintenance and remote monitoring by the largest, best-trained field force.

And with every assurance that your IT investment may grow on a single upgrade path protected from obsolescence.

One system.
One solution.
One partner.
One future.
One certain path
to IT peace of mind.