

AMICAS[®]

AMICAS for Hospitals and IDNs

Your enterprise image and information management solution



While running a hospital can be complicated, choosing the right partner for an enterprise solution for image and information management can make things go a lot more smoothly.

If you're running a radiology or cardiology department, your focus is on managing workflow, providing access to patient images and information, and providing the best tools for each department so you can get reports out quickly and efficiently. You also want flexible solutions that allow your radiologists, cardiologists, and referring physicians to review images from anywhere, at any time.

If you're the CIO or administrator at your hospital or IDN, you want to provide your doctors with access to images from your EMR or physician portal. You want to implement a standardized imaging and clinical information platform that will serve as a central repository for your various imaging departments while achieving your interoperability goals.

And, at the end of the day, your goal is to provide the best care - in the most efficient way possible.

WHY AMICAS?

AMICAS is a leader in image and information management solutions. We're 100 percent focused on developing and deploying the best imaging automation solutions in the market.

Since we have no competing agendas with other IT or clinical systems, AMICAS is focused on providing the best enterprise imaging and information management solutions. Our focus results in tight integration with your existing imaging operations through adherence to standards such as HL7, IHE, and DICOM. What this means

for your facility is powerful efficiencies and productivity gains, which allows you to provide superior service to your patients.

With more than 30 years of radiology and cardiology IT experience and more than 475

people dedicated solely to helping customers manage image and image-related clinical information, AMICAS has deep real-world expertise.

And here's part of what differentiates AMICAS: We're small enough to establish deep relationships with our customers and nimble enough with our innovation pipeline as our customers' needs change. At the same time, we're very solid from a financial point of view.

“AMICAS ECM, the backbone of our imaging distribution network, is integrated with 5 different PACS and into our EMR. We've safely stored over 4 million patient exams, which represents over 82 terabytes of data.”

David Weiss, chief information officer,
BJC Healthcare (St. Louis, MO)

To date, AMICAS' enterprise content management and departmental workflow solutions are deployed at more than 1,000 facilities throughout the country.

UNIQUE CHALLENGES

Whether you've already implemented an EMR or you're in the process of developing or re-examining your overall EMR strategy, you need to address the imaging component of the EMR and its impact on your overall enterprise. Your challenge is to find an image management partner that can consolidate your image management infrastructure while providing best-of-breed workflow and clinical solutions for your radiology and cardiology departments.

UNIQUE SOLUTION

AMICAS' unique solutions for image and information management in hospitals and IDNs include sophisticated workflow and image review tools for radiology and cardiology, as well as an overall

“AMICAS PACS has revolutionized clinical effectiveness and patient care at ECMC.”

Eric C. Gregor MBA, RT, admin director of imaging services
Erie County Medical Center (Buffalo, NY)

enterprise image and information infrastructure that solidifies the imaging component of your EMR strategy.

To address your enterprise infrastructure needs, AMICAS provides enterprise content management to consolidate image and image-related information across all of your departmental solutions. This allows you to make a secure investment in a standards-based image management platform across all of your sites, departments, and “ologies.”

To address your radiology-specific needs, AMICAS provides top-flight tools and workflow for the radiology department, including the ability to present real-time display of where patients are in the imaging process. This means that the entire organization will have optimal workflow both within radiology and for other image-consuming departments, such as the emergency department, orthopedics, and neurology.

“AMICAS VERICIS has exceeded our expectations and increased our productivity. Despite the complexity of our echo network, we’ve had essentially no downtime and excellent system speed and performance.”

Craig Fleishman MD, FACC, FASE, director of non-invasive cardiac imaging, Arnold Palmer Medical Center, Miami Children’s Hospital (Miami, FL)

To address your cardiology-specific needs, AMICAS provides a true multi-modality solution for reading and reporting. With AMICAS, your physicians and other healthcare professionals will have instant, location-independent access to the patient’s complete, up-to-date cardiac file.

With AMICAS, you get the industry’s most innovative hospital solutions that complement your overall EMR strategy.

HOW WE DO IT.

AMICAS is completely focused on customer success and innovation. We invest nearly \$16 million every year in research and development to ensure a robust pipeline of innovation. And, rather than just introduce our ideas on what should work, we work closely with our customers to develop solutions that meet their daily workflow needs.



AMICAS ECM™ provides a consolidated image management platform for all “ologies,” departments, and locations. Address the imaging component of your EMR strategy with a standards-based, vendor-neutral archive.



AMICAS PACS™ drives radiology staff productivity with a low total cost of ownership. This completely Web-based radiology PACS offers personalized workflow via the exclusive RealTime Worklist™.



AMICAS RadStream™ is a next-generation software solution designed to mitigate the risks associated with communicating radiology critical results to referring physicians.



AMICAS VERICIS™ provides single-point access to your patients’ digital integrated cardiovascular record. Web-based clinical reporting streamlines the report generation and distribution process.



AMICAS Hemodynamics™ focuses on improving workflow, analysis, and quality throughout your cath lab. It also provides one of the most flexible user interfaces, which makes your cath lab’s workflow more efficient.

THE AMICAS ADVANTAGE

AMICAS has been in the business of developing, deploying, and supporting software solutions for radiology and cardiology for more than 30 years. And we have a proven track record of working with hospitals to deploy the industry’s most innovative solutions while ensuring the success of our customers. We’ve proven this at more than 1,000 facilities across the country.

“What differentiates AMICAS from other PACS vendors is their understanding of the business of radiology - and the importance of flexible and powerful workflow support.”

Marco Verga MD, radiologist
Waterbury Hospital (Waterbury, CT)

ASK YOURSELF

Have you addressed the imaging component
of your EMR strategy?

Do you want to provide your doctors with centralized,
“anywhere” access to all imaging across your
departments and facilities?

Do you want to maximize workflow in your radiology
and cardiology departments and your other
image-dependent departments?

Are you looking for proven success?

LET AMICAS HELP

Together with our customers, AMICAS
is revolutionizing imaging IT. Join us.