

Why trust our strategic consulting to develop your enterprise image strategy?

It's picture perfect.

If an enterprise imaging strategy isn't part of your EMR optimization plans, where will you be five years from now?

You've heard the saying, "it's not personal, it's business." When it comes to medical imaging, it's both. These images are the pictures that tell a patient's clinical life story, the images that help physicians create a treatment plan that can mean the difference between life and death. With the recent proliferation of affordable, digital technologies such as point-of-care ultrasounds, digital cameras and medical/surgical scopes, images are being produced in record numbers throughout your organization by as many as 40 service lines.

This evolution in point-of-care imaging is allowing physicians to make quality care decisions much more quickly and is often incentivized by reimbursement. These are exciting changes. However, issues with accessing and securely managing the vast numbers of images produced presents one of the most vexing business problems hospitals face today. While many organizations have tried to solve this problem, the result often fails to meet regulatory guidelines. It can also be fraught with physician frustration due to unmanageable lists within the electronic medical record (EMR) and images accessible only on unsecure CDs or other portable media. To move beyond these issues, you need a strategy that addresses the imaging activities of the enterprise as a whole resulting in a secure, intuitive, longitudinal imaging history within the context of the patient's electronic medical record – an enterprise imaging strategy.

An enterprise imaging strategy is comprised of five core imaging components: storage, acquisition, access, sharing and analytics. A comprehensive enterprise imaging strategy first establishes a strong data governance model that provides the foundation for selecting enabling technologies such as a vendor neutral archive, workflow manager and enterprise viewer, as well as the clinical and administrative workflows associated with the five core components. The outcome is an intelligent and intuitive presentation of all patient images within the patient's EMR that successfully meets all regulatory standards.

Logicalis can help. We understand the business of healthcare and the technology that supports it. Our enterprise imaging experts will work with you to establish a successful enterprise imaging strategy that will result in improved coordination of care, increased physician satisfaction, enhanced patient engagement and stronger regulatory compliance.



Logicalis Healthcare Solutions

Strategic consulting solutions for managing enterprise imaging

Logicalis + You

- Consolidate data from multiple proprietary systems into a single, synchronized repository for more simplified management.
- Eliminate costly dependence on proprietary systems and reclaim your data.
- Ensure fast access to and near continuous availability of data—even when PACS and other systems are down.
- Centrally store and distribute patient data to reduce the number—and cost—of complex system interfaces.
- Incorporate intelligent retention management policies to better manage the data lifecycle and reduce risk.
- More efficiently migrate large data volumes to reduce costs and simplify your storage environment.
- Give clinicians a complete longitudinal view of the patient record for better quality care.

Learn more

Visit

us.logicalis.com/healthcareit

Call

866.456.4422

What can we do for you?

- Enhance the value of the electronic medical record by optimizing the EMR with a longitudinal view of the patient's imaging history enhanced with reports and findings.
- Develop a vision and strategic plan, an overall enterprise imaging strategy that enhances care coordination, promotes patient engagement and streamlines operational costs.
- Create better access to and availability of patient-critical images when and where they are needed regardless of where the images were acquired, within or outside of your health system.
- Discover and assess clinical imaging workflows and technologies.
- Design and implement your image management solutions (vendor neutral archive (VNA), workflow engine, enterprise viewer, etc).
- Manage your ongoing implementation to assure cost effectiveness, performance and utilization.
- Improve clinician workflows.
- Meet meaningful use regulatory requirements.
- Lower your costs for storing and managing images.
- Ensure regulatory compliance.

Why Logicalis?

At Logicalis Healthcare Solutions, our strategic consulting services will help you develop a comprehensive enterprise imaging strategy that meets meaningful use regulatory requirements.

Combined with our expertise in implementation technologies – including virtualization, disaster recovery, backup and archiving, performance management, scalability, and security – we'll help you create the EMR optimization and integration you need.

Logicalis will...

- Work with your team to create an enterprise imaging strategy
- Deliver deep technical expertise in architecting, configuring and optimizing imaging solutions
- Image-enable and optimize your EHR to meet meaningful use standards

Logicalis delivers...

- Responsive systems that maximize clinician productivity
- Reliable access to critical imaging data
- One partner to simplify your image management and support
- Maximum value from your IT investments
- Imaging solutions optimized to deliver reliable access to data, superior price performance, and requisite levels of security and confidentiality