

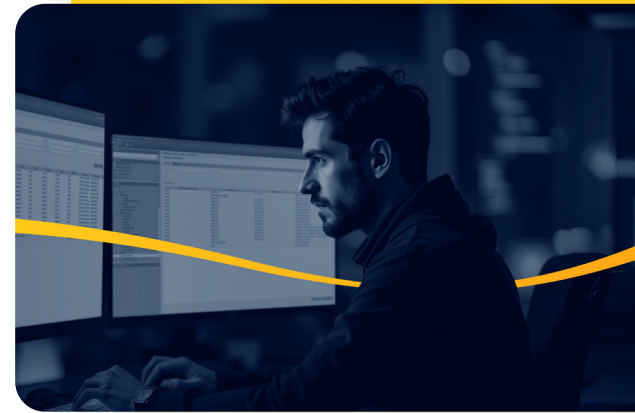
EXECUTIVE SUMMARY: IT AND IMAGING LEADERS

Accelerating Imaging Workflows in Radiology and Cardiology: What Clinicians Need in 2026

FEATURING PERSPECTIVES FROM

Yeang Chng, MD, PhD – Lead Radiologist Spectrum Health
Partners, serving Northern Light Health

Alan Jansujwicz, MD – Cardiologist, Northern Light Health



Yeang Chng, MD, PhD, Lead Radiologist at Spectrum Healthcare Partners, and Alan Jansujwicz, MD, Cardiologist at Northern Light Health shared how AGFA HealthCare Enterprise Imaging is helping healthcare organizations modernize imaging infrastructure, improve interoperability across specialties, and support more connected care delivery across the enterprise.

One theme came through consistently during the discussion: healthcare organizations are looking for imaging environments that are easier to manage, easier to scale, and better connected across increasingly complex enterprise environments.

As imaging volumes continue to increase and organizations face mounting operational and clinical demands, healthcare leaders are reevaluating whether fragmented imaging environments can support the long-term requirements of modern care delivery.

The Challenge: Operational Complexity and Fragmented Imaging Systems



Organizations described several operational and technical challenges created by disconnected imaging environments, including:

- Multiple disconnected applications and workflows
- Separate imaging repositories across departments
- Increased support and maintenance complexity
- Workflow inefficiencies across radiology and cardiology
- Limited interoperability between specialties

Maintaining multiple siloed systems created an additional operational burden while limiting enterprise-wide visibility and collaboration across imaging environments.

As imaging environments grew more complex, many organizations found fragmented systems increasingly difficult to scale and support over time.

The Impact of Unified Enterprise Imaging

Organizations that moved to a more unified imaging environment described improvements in workflow management, interoperability, and collaboration across radiology and cardiology.

Key operational and technical benefits highlighted during the webinar included:

- Simplified workflow management
- Reduced infrastructure complexity
- Improved enterprise-wide image accessibility
- More scalable remote reading environments
- Standardized workflows and user experiences

Organizations also emphasized the importance of reliability and performance in supporting clinician confidence and long-term adoption.

Panelists reported zero unscheduled downtime over multiple years of operation within the AGFA HealthCare Enterprise Imaging environment, reinforcing the importance of resilient and scalable platform architecture.

Enabling Enterprise Collaboration and Accessibility

A connected enterprise imaging platform also improved collaboration and accessibility across specialties and care settings.

Shared imaging access enabled clinicians to:

- Access imaging within a unified environment
- Collaborate more effectively across radiology and cardiology
- Support remote and distributed reading workflows
- Improve visibility across the patient imaging journey

Rather than operating within disconnected imaging silos, organizations were able to support more coordinated and enterprise-wide imaging strategies.

Preparing for the Future of Enterprise Imaging

Enterprise imaging is evolving beyond a departmental technology decision and becoming part of a broader enterprise strategy. Organizations are increasingly viewing imaging platforms as foundational to connected care delivery, operational scalability, and future AI initiatives.

Future-ready imaging ecosystems will increasingly depend on:

- Enterprise-wide interoperability
- Unified access to longitudinal imaging data
- Scalable infrastructure and cloud readiness
- Reliable remote accessibility
- Strong governance and clinician engagement

The discussion also reinforced that successful enterprise imaging transformation requires alignment across clinical, operational, and IT stakeholders to support sustainable adoption and long-term innovation.

Many organizations also see connected imaging environments as an important foundation for future AI initiatives and longitudinal imaging analysis.

Key Takeaways for IT and Imaging Informatics Leaders

Clinical and imaging leaders reinforced that connected enterprise imaging strategies are increasingly essential to reducing operational complexity, improving interoperability, and supporting scalable healthcare transformation across the enterprise.

- Unified enterprise imaging environments help reduce workflow fragmentation and operational complexity
- Enterprise-wide imaging access improves collaboration across specialties and care teams
- Reliability, scalability, and interoperability are critical to long-term success
- Governance and stakeholder alignment are essential to successful adoption
- Future AI initiatives will depend on connected imaging environments and broader access to longitudinal imaging data

About AGFA HealthCare

AGFA HealthCare Enterprise Imaging is designed to help healthcare organizations bring imaging workflows together across radiology, cardiology, and the broader enterprise through one connected platform.

By enabling enterprise-wide access to longitudinal imaging data, AGFA HealthCare Enterprise Imaging helps organizations support scalable workflow orchestration, operational efficiency, and future AI-enabled innovation across the continuum of care.

To learn more: [AGFA HealthCare Enterprise Imaging](#)