Creating the Visually Sustainable Health System

Five strategic drivers to achieve business, clinical, and operational excellence today -- and be prepared for tomorrow's challenges.

How Consolidated Clinical Alignment of data will harmonize your health system's business, clinical, and operational functions.

Waste not, want not. To achieve healthcare's complex objective of delivering outcome- and value-based care, we see opportunities for efficiencies by aligning clinical data -- under-utilized image data, in particular -- with the multiple functions that use it. We believe that transformational technology can advance the productivity of clinicians, as well as the productivity of the over-utilized IT resources that support them.

Clients tell us that their ability to optimize resources through the Agfa HealthCare **consolidated imaging management platform** delivers a competitive advantage. We focus on helping health systems reduce their information bottlenecks to thrive in an ever-changing environment. We focus on engaging stakeholders with meaningful information in safe and efficient ways, utilizing the most financially responsible, future-ready technology available. The opportunity exists for your system to improve its business, clinical, and operational performance through Consolidated Clinical Alignment.

When people, processes, and information are in alignment, physicians and patients are empowered to move through the care path efficiently, bolstering both their experience and outcomes. Ubiquitous access to all patient data, including medical images, can help drive system-wide collaborative care both within the hospital walls and with affiliates, supporting today's model of engaged, shared decision-making and value-based care.

We are committed to support our clients' sustainable delivery of quality care with the modular services of the Agfa HealthCare **Enterprise Imaging Platform, known as Agfa EI,** that empower physicians to make informed decisions through multi-specialty collaboration. Secure access to a single comprehensive patient record advances timely patient care and cost containment. Our commitment to our clients is to **ELEVATE** their ability to deliver quality care by advancing systemness across the enterprise and driving out costly, risky inefficiencies of the past.

Five strategic drivers.

To achieve business, clinical, and operational excellence today -- and be prepared for tomorrow's challenges.

1. Emulate EHR convergence and reduce complexity.

Our lives are constantly improved by innovation that converges technologies and disrupts the status quo, bringing benefits to both our professional and our private lives. Your own smartphone, for example, converges dozens of once-standalone devices and applications (You can easily name five, right? Ten?). This convergence delivers significant convenience and cost savings.

Similarly, EHRs reduce complexity by converging multiple patient information systems that were once standalone, unconnected silos. The modern Enterprise Imaging Platform follows the EHR path, providing the technology structure for multiple services to be developed, implemented, and supported within a single framework.

The power and interoperability of Agfa EI consolidates image data to help drive:
-> Reduced complexity
-> Reduced hard and soft costs
-> Reduced resource-draining demands of multiple integrations and maintenance cycles.

The CIO and IT functions typically support as many as 70 distinct service lines that capture and consume medical imaging. Converged single platform technology is required to bring order and drive value of these disparate systems, workflows, and behaviors across the enterprise.

As a provider leader, you are likely challenged to support your system's strategic merger and acquisition (M&A) and/or organic growth objectives. Imaging may be a multiplex of different capturing devices across geographies, but the value of images to clinicians is straightforward: To be able to view images freely and collaborate with peers in a secure, patient-centric interface.

Agfa EI is a purpose-built single platform consisting of modular services. The solution is designed to provide scalability on demand and to improve interoperability of "inherited" systems.

Standards-based interoperability services help anticipate future IT needs due to M&As, accountable care organizations (ACOs) and other regional collaborative initiatives – as well as the incremental end of life/end of service (EOL/EOS) contract drivers of departmental image system consolidation.

2. Build a relationship that anticipates changing IT demands.

As with any large IT project, adoption is key to a successful implementation, which we define as a reduction of the total cost of delivering the capabilities the new technology is tasked to provide. Without clear leadership, an IT change management initiative can deteriorate into an expensive PowerPoint deck, which meets few of the organization's goals. Trust in a team with a proven record in helping institutions build a responsible governance framework, including a cross-departmental strategic decision-making body, implementation processes, and agreed-upon key performance indicator (KPI) definitions and metrics.

Only consider an experienced vendor that respects and values your long-term success and offers a methodology to align the program with your strategic goals and culture. Agfa HealthCare is committed to work with you to support your goals of quality delivery of care, efficiency gains, and reduced variable costs.

Take the time to define measurement units for goals such as:
-> Clinical workflow productivity improvements
-> Efficient utilization of scarce IT and staff resources
-> Reduced storage and maintenance costs
-> Improved revenue capture.

EXECUTIVE TIP for STRATEGIC SUCCESS:

Demand a vendor that is proactive in guiding your ability to both adopt and adapt — as you measure progress before, during, and after the step-by-step deployment -- and jointly course-correct throughout the process.

Demand a knowledge-transfer process that includes a plan for empowering your team to get the most value from the solution natively. Your team's goal is to be "hands-on proficient" in exploiting the technology's capabilities. Seek a vendor whose goal is to help you be self-sufficient. Build an inclusive and accountable team empowered with the executive charter to understand multiple clinical workflows, change management, and IT resource challenges in order to develop a feasible plan.

3. Control access to data and guard fewer gates.

It is important that your digital transformation be secured efficiently against data loss and protected against external attack. Look for a solution that enables a controlled environment for managing and sharing images, including a **secure single sign-on framework** that provides context controlled and audited access to data. Agfa EI is a genuine standards-based platform that facilitates security hardening, thus reducing multiple points of security failure. Consolidated platform technology arguably enables your team to guard fewer gates. Reap the benefits of reducing the total number of systems in your enterprise.

By consolidating the number of IT systems to manage, the Agfa EI platform helps to limit the total number of potential points of data breach by, for example, replacing "rogue media" such as thumb drives or personal email attachments with a controlled, audited enterprise- wide multimedia platform. (Refer to #4 for further discussion of Patient Engagement and Satisfaction, another benefit of secure image viewing.)

Agfa EI enables attribution of metadata to episodes of care, providing actionable information and a trail of documentation, for use in revenue and risk mitigation gains. With patient safety in the forefront of quality care delivery, easy access to patient data becomes a necessity to clinical and fiscal excellence. Support busy clinicians with clinical confidence in the records they view and drive both their productivity and satisfaction.

4. Provide easy image viewing to make people happy.

Easy, unfettered image viewing fosters stakeholder engagement and satisfaction. Our clients tell us that implementing Agfa HealthCare's zero-footprint XERO® Viewer for interactive image access is an important differentiator for both clinicians and patients. Agfa EI consolidation and XERO Viewer make fragmented access to patient information a thing of the past.

- Consolidated Clinical Alignment with Agfa EI and XERO delivers patient-centered information to clinicians throughout the care continuum to help reduce delays in diagnostic decisions and treatment planning.
- Images illustrate medical conditions and can serve as a discussion aid, which helps improve patient understanding and satisfaction..
- Access to visual images advances personal engagement, which can advance compliance, as well as patient satisfaction in care received. Agfa EI is designed to support our clients in their quest to minimize risk of patients shifting to alternative sites for care.
- Unfettered information sharing – online, in the cloud, and with a single-click URL – puts the patient first and helps reduce unnecessary imaging exams and fragmented care.

Advances in easy-to-use mobile applications allow both patients and clinicians to review a variety information on demand, yet securely. XERO Viewer also facilitates efficient use of patient and facility time. XERO supports interactive engagement, such as telehealth and "medical selfies" to speed rapid, remote assessment of wound healing or other conditions, or mobile viewer access to images to help speed patient discharge by busy physicians.

5. Put Agfa HealthCare on your team. Digital transformation is no place for beginners.

From our first pioneering breakthroughs in imaging technologies, we've been connecting visual information and those who need it for over 150 years. Agfa HealthCare understands the challenges driving change in contemporary care delivery. We combine deep clinical experience in imaging with an advanced IT future focus to provide the **proven solutions and governance guidance** needed to support your business, clinical, and operational strategies.

No other vendor can deliver what we have – a purpose-built set of Enterprise Imaging services and field-tested experience designed to consolidate cross-network medical knowledge and advance value-based care. Rules-based workflow engine standardization brings one learning curve application across multiple service lines, with enough flexibility to support unique actors and workflows. **It's the way we connect it together that sets us apart.**

We team with your IT and clinical leadership to align IT investments with your goals, culture, and resources. To each relationship, we commit our clinical expertise and IT guidance to reduce complexity, advance systemness, and transform high-impact care delivery. Our commitment to you is to ELEVATE your ability to deliver quality care by driving out costly, risky inefficiencies of the past.

Efficient management of multi-specialty imaging data

Leadership, trust, and continuous improvement

Elimination of unnecessary, redundant, and delayed care

Value-based processes for consistency across disciplines

Access to the full view of the patient by all stakeholders

Technical sustainability through knowledge-transfer and innovation

Excellence in achieving business, clinical, and operational goals

Enterprise Imaging Platform

Agfa HealthCare Enterprise Imaging Platform is a breakthrough technology designed to put the CIO in control of costs and personnel to catalyze care delivery transformation by providing clinicians with on-demand access of patient-centric image information to support collaboration and diagnostic confidence.

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