

MATT BEGLINGER

Dayton, MN | mattbeglinger@gmail.com (515) 650-7023 | [LinkedIn Profile](#) | [Medium Stories](#)

PROFESSIONAL SUMMARY

Strategic IT Executive with 20 years of experience leading digital transformation, enterprise technical strategy, and high-performance digital ecosystems. Proven record of orchestrating complex platform integrations, governing large-scale application portfolios, and driving AI/automation adoption in regulated environments. Expert in unifying cross-functional teams, driving operational excellence, and aligning IT infrastructure with long-term strategic organizational health.

PROFESSIONAL EXPERIENCE

HealthPartners | Manager, Radiology & Imaging Applications | February 2025 – Present

Digital Ecosystem Strategy: Orchestrated the strategic roadmap for the enterprise imaging application portfolio, aligning web, mobile, and core system integration platforms with clinical and operational objectives.

- **AI Innovation & Clinical Quality:** Championed the enterprise-wide technical strategy for Epic's NLP-driven Actionable Follow-Up platform, automating the identification of critical imaging findings to ensure timely clinical intervention. Collaborated with medical leadership to architect a formal Radiology AI Steering Committee, establishing governance for emergent automation technologies and safety protocols.
- **Platform Governance & Integration:** Governed enterprise imaging integration platforms and middleware, ensuring resilient, secure connectivity across mobile applications, Epic modules, and cloud-based data services.
- **Application Rationalization:** Directed large-scale platform review and modernization, eliminating legacy infrastructure, reducing technical debt, and hardening data security/privacy controls across the enterprise.
- **Strategic Operational Excellence:** Cultivated a high-performance organizational culture focused on iterative enhancement, streamlining production support to guarantee around-the-clock availability for critical digital ecosystems. Engineered comprehensive remediation frameworks to eliminate extensive ticket backlogs and fortify system architecture against security vulnerabilities.

UnityPoint Health | Manager, Epic Inpatient Clinical & Pharmacy Applications | February 2018 – February 2025

Enterprise Leadership: Directed technical delivery for a portfolio supporting 20,000+ users, overseeing large-scale implementation of integrated clinical and pharmacy digital solutions.

- **Scalable Architecture & Development:** Architected the Pharmacist Builder Program, leveraging the success of established physician models to decentralize technical configuration, driving rapid iterative enhancements and superior delivery efficiency.
- **Strategic Operational Excellence:** Orchestrated a comprehensive operational turnaround by engineering advanced dashboards and enforcing rigorous SLA governance, resulting in a 90% reduction in average ticket queue depth and halving the existing backlog. Simultaneously optimized team performance, sustaining >90% engagement and achieving the lowest turnover rate among enterprise-scale application teams.
- **Cross-Functional Strategy:** Partnered with executive leadership to drive digital roadmap initiatives, including enterprise-wide mobile integration and workplace safety platforms, aligning technical execution with enterprise strategic goals.
- Directed critical enterprise-level initiatives, including:
 - **Clinical Nutrition Integration:** Spearheaded the migration of tube feeding products to the Medication Administration Record (MAR), enabling comprehensive nutritional visibility for high-acuity patients.
 - **Safety & Risk Mitigation:** Architected the implementation of workplace violence prevention tools within Epic to systematically identify and monitor aggressive patient behaviors.

Medullary Consulting | Owner and Consultant | September 2017 – February 2018

- Architected the enterprise-scale automated Epic security provisioning framework for MD Anderson, streamlining access governance and lifecycle management.
- Orchestrated the Epic Security division during UMass Memorial's full-scale EHR implementation, ensuring resilient Role-Based Access Control for 13,000 clinicians and staff.

Integrity SRC | Security Consultant | June 2017 – September 2017

- Served as a virtual Chief Information Security Officer (vCISO) for multiple organizations, executing risk assessments, IT audits, and supporting compliance; successfully guided a software company through the process of achieving HITRUST certification.

Medullary Consulting | Owner and Consultant | January 2013 – June 2017

- **Automated Security Provisioning:** Architected a seamless ServiceNow and Epic integration, leveraging JSON payloads and a proprietary API to automate access lifecycles and reduce fulfillment time from weeks to minutes. Engineered a nightly security export from Epic into ServiceNow, enabling real-time entitlement visibility and streamlining user request workflows through advanced Chronicles synchronization.
- **Enterprise Deployment & Consolidation:** Orchestrated large-scale security migrations and go-live operations across multiple health systems. Led the Epic Security team during the Park Nicollet and HealthPartners merger and spearheaded the outpatient radiology digital strategy for Providence Health & Services, integrating 600 clinical sites across 23 distinct EHR ecosystems. Governed enterprise security readiness and technical architecture for Rochester Regional Health's comprehensive Epic implementation.

314e Consulting | Epic Security Consultant | January 2011 – December 2012

- Served as the Epic Security Project Manager and Epic Security Team Lead during the University of Minnesota Medical Center's Epic implementation, overseeing all Role-Based Access Control (RBAC) security build and the provisioning of 10,000 staff and provider records.
- Built the records for 5,000 providers across UnityPoint Health during the Des Moines, Quad Cities, Cedar Rapids, and Waterloo Epic EHR go-lives.

McFarland Clinic | PACS Administrator | July 2009 – December 2010

- Orchestrated the large-scale transition to Epic Radiant and AMICAS PACS, governing the data integrity and migration of millions of historical imaging studies and orders.
- Championed mission-critical operational availability for PACS and RIS ecosystems at McFarland Clinic and Mary Greeley Medical Center, while directing the technical integration of diverse radiology modalities.

McFarland Clinic | Workstation Manager | February 2008 – July 2009

- Established the workstation support team, overseeing 2,000+ enterprise computer hardware assets and managing all procurement, repair, and upgrade processes.
- Established and governed Service Level Agreements (SLAs) for enterprise-wide workstation support operations.
- Transitioned the enterprise to a proactive hardware strategy, cutting workstation replacement time from days to minutes and enhancing clinical operations support.
- Directed the installation of a PC in all 600 exam rooms in preparation for the Epic EHR implementation.

EDUCATION

East Texas A&M University | Master of Business Administration (MBA), Marketing Specialization | May 2016

University of Phoenix | Bachelor of Science (BS) in Business Information Systems | May 2009

THOUGHT LEADERSHIP

Medium.com | Author | matt-beglinger.medium.com

- Author of a technical series on "Medical Imaging Architecture," exploring the intersection of open-source software, modern architecture, and AI in medical imaging.
- Leveraged advanced automation and AI-driven frameworks to architect a resilient, open-source vendor-neutral archive (VNA), optimizing disaster recovery through Terraform-based cloud orchestration and real-time Grafana observability. Engineered a proprietary data repatriation solution for DICOM and HL7 protocols, documented via a technical Medium series focused on Zero Trust security architectures and open-source innovation.

VOLUNTEER LEADERSHIP

- Technology Association of Iowa | Chair, DEI Committee | 2022
- Technology Association of Iowa | Co-Chair, DEI Committee | 2021

EPIC CERTIFICATIONS (Lapsed)

- Epic Radiant
- Epic Cupid
- Epic Security
- Epic Client Systems Administrator: Hyperspace
- Epic Client Systems Administrator: BLOB, Business Continuity Access, and Printing