# DR. MARK BOJEUN, PHD, MBA

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## CHIEF INFORMATION OFFICER

# Drives AI Innovation, Digital Transformation, & Cybersecurity to Optimize Operations & Accelerate Business Growth

Innovative and strategic technology executive with a proven track record of driving digital transformation, Al integration, and enterprise IT modernization. Adept at aligning technology initiatives with business objectives to enhance operational efficiency, cybersecurity, and cost optimization. A visionary leader in cloud computing, data intelligence, technology road mapping, enterprise architecture, and Agile methodologies; known for building high-performing teams and delivering scalable, future-ready solutions. Skilled in data governance, stakeholder management, risk management, and organizational change, fostering innovation and growth across dynamic industries.

#### **CORE COMPETENCIES**

Digital Innovation Strategy | Enterprise IT Strategy | Cloud Computing & Migration | AI & ML Integration | Cybersecurity Agile & SAFe Methodologies | IT Governance & Compliance | Business Intelligence | Strategic Planning & Execution

#### **SELECT ACCOMPLISHMENTS**

# Digital Transformation & Enterprise IT Strategy

- Led a large-scale cloud migration for Veterans Affairs at B3 Consulting, modernizing 20+ systems, achieving 99.9% uptime, and reducing costs by 40%.
- Drove AI/ML adoption at Seward Community College, enhancing decision-making and cutting operational downtime by 25%.
- Architected and executed a cybersecurity framework, ensuring full FERPA compliance and maintaining zero security
- Developed and launched a digital transformation roadmap at Viewrail, increasing online revenue by 30% in one year.

## **Operational Excellence & Cost Optimization**

- Enhanced IT operations, leading a 40% boost in operational efficiency through cloud migration and automation.
- Optimized Al-powered analytics, driving a 30% improvement in team productivity and a 40% reduction in software defects.
- Reduced technology costs by 20% by cloud streamlining, vendor negotiations, and Azure AlOps deployment.
- Directed the overhaul of IT infrastructure, integrating a Dark Fiber network across multiple locations, resulting in a 30% reduction in network downtime.

## **Technology Leadership & Organizational Growth**

- Built and led high-performing IT teams of 50+ professionals, fostering innovation, boosting productivity by 60%, and increasing retention, leveraging expertise in PMO development, project delivery, and leadership coaching.
- Championed Agile/SAFe methodologies, cutting project cycle times 50% and increasing software release efficiency 30%.
- Piloted an enterprise-wide change management initiative, achieving a 70% technology adoption rate for new digital tools.
- Effectively managed a \$30M IT budget, optimizing costs and enhancing service delivery through strategic vendor negotiations.

## AI, Innovation & Business Impact

- Implemented Al-driven customer engagement, improving satisfaction scores by 25% and increasing digital conversions.
- Developed an Al-powered chatbot and data intelligence system, streamlining student support and decision-making.
- Led predictive analytics integration, enhancing risk mitigation strategies and reducing project risks by 30%.
- Designed and deployed an Al-driven learning management system, achieving a 95% user satisfaction rate and improving training effectiveness.

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# **PROFESSIONAL EXPERIENCE**

# Seward Community College | Liberal, KS

06/2024 - Present

## **Chief Information Officer**

Oversee the institution's IT strategy to enhance operational efficiency and drive academic excellence for 2,500+ students and 300 faculty members across multiple departments and campuses. Manage a team of 10 on-site and 30 remote IT professionals responsible for infrastructure, cybersecurity, and digital transformation initiatives. Lead the adoption of AI and ML-driven solutions to optimize decision-making and reduce system downtime. Facilitate the implementation of cloud-based infrastructure to improve scalability and reduce costs while ensuring FERPA-compliant cybersecurity measures to safeguard institutional data.

Viewrail | Goshen, IN 08/2023 - 05/2024

# Chief Digital (Technology) Officer (Interim)

Directed IT infrastructure modernization across 10 plants and 2 office buildings, deploying a high-speed Dark Fiber network to enhance connectivity and reduce downtime. Spearheaded the transition to a cloud-based Azure AlOps architecture, improving scalability and efficiency. Developed and executed an Al strategy to optimize customer engagement and digital experiences.

#### (Viewrail - Continued..)

Orchestrated digital transformation initiatives while managing a team of 50+ technology professionals, overseeing system integrations, cybersecurity enhancements, and enterprise-wide technology improvements.

SwingTech | Greenbelt, MD

06/2022 - 07/2023

#### Director, Agile Practice

Championed Agile transformation, guiding a 40-person team in delivering a Learning Management System (LMS) for CMS/HHS. Implemented the SAFe 5.1 framework, standardizing Agile methodologies and improving development processes. Applied AI and data analytics to refine training materials and enhance workflows. Conducted Agile training for 100+ employees, strengthening adoption and engagement in Agile principles. Partnered with executive leadership to craft and deploy Agile strategies, fostering a more adaptive and responsive organization. Introduced an AI strategy, integrating AI OPS, data intelligence, and chatbot-driven customer interaction enhancements to streamline operations.

## **ADDITIONAL RELEVANT EXPERIENCE**

Director, Program Management, B3 Consulting Group | Washington, D.C.

Director Program Management, Skyline Technology Solutions | Washington, D.C.

CTO & Director of Program Management, Project Concepts Global | Baltimore, MD

Chief Technology Officer & Program Manager, ValsaTech | Ellicott City, MD

Chief Executive Officer / CTO, Concepts Integration International | Washington, D.C.

Software Development Director/Project Manager/Programmer Analyst - Various Organizations

Professor, Project Management Professional Certification Course, Strayer University | Manassas, VA

Professor, Agile Certified Practitioner Certification Course, George Mason University | Fairfax, VA

# **EDUCATION, CERTIFICATIONS, & TRAINING**

Doctor of Philosophy (PhD) in Organizational Behavior, Capella University, Minneapolis, MN

Master of Business Administration (MBA) in Business Administration, George Mason University, Fairfax, VA

Bachelor of Science (BS) in Business Administration, Strayer University, Manassas, VA

Bachelor of Science (BS) in Computer Information Systems, Strayer University, Manassas, VA

Program Management Professional (PgMP), Project Management Institute (PMI)
Project Management Professional (PMP), Project Management Institute (PMI)
Agile Certified Practitioner (ACP), Project Management Institute (PMI)
Risk Management Practitioner (RMP), Project Management Institute (PMI)
Microsoft Certified Solution Developer (MCSD), Microsoft | 2005

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#### Training: PMP, PgMP, Agile/SAFe, Cybersecurity Frameworks

## **TECHNICAL SKILLS**

Programming Languages & Development: C#, Java, Python, PHP, J2EE, SQL

**Cloud & Infrastructure:** Microsoft Azure (Azure AlOps, Cloud Migration), Amazon Web Services (AWS), Cloud-Based Virtual Desktop Solutions, Enterprise IT Infrastructure

Al & Data Analytics: Artificial Intelligence (AI) & Machine Learning (ML) Development, AI OPS & Data Intelligence, Predictive Analytics, AI-Driven Chatbots, Data Warehousing

**Cybersecurity & Compliance:** Cybersecurity Frameworks (FERPA, NIST), Risk Management & Compliance, IT Governance & Security Protocols

**Project & Agile Management Tools:** SAFe 5.1 Framework, Agile & Scrum Methodologies, Project Management Office (PMO) Solutions, Learning Management Systems (LMS)

**Enterprise & Digital Solutions:** Enterprise Resource Planning (ERP) Systems, SaaS & E-Commerce Architecture, IT Service Management (ITSM), Query Engineering

# THOUGHT LEADERSHIP, PUBLICATIONS, & INDUSTRY CONTRIBUTIONS

#### **Publications & Thought Leadership**

- Awakening Leadership: The Journey to Conscious Influence (Final manuscript submitted, publication pending)
- Leading with Influence: The Path to Conscious Leadership (Taylor and Francis, 2024, anticipated)
- Leading a PMO: Leadership Approaches to Successfully Exceeding Expectations (Taylor and Francis, 2022)
- Program Management Leadership: Creating Successful Team Dynamics (Taylor and Francis, 2014)
- **High-Performing Teams** Contribution to Best Practices in Portfolio, Program, and Project Management (Edited by Dr. Ginger Levin)
- The Value of Emotional Intelligence in Transformational Change (AMA Quarterly, Spring 2017)

### **Academic & Industry Contributions**

- Curriculum development contributor for the Master's in Project Management at Harrisburg University
- Lead instructor for PM/340 Project Delivery and Measurement Online (University of Phoenix, 2022)
- Speaker and facilitator for leadership and project management conferences, specializing in emotional intelligence, mindfulness in leadership, and ethical decision-making.