

## **SENIOR EXECUTIVE PROGRAM DIRECTOR** **STRATEGY & OPERATIONS · DIGITAL LEADERSHIP · PORTFOLIO EXECUTION**

Visionary technology executive with 15+ years leading enterprise digital transformation in aerospace/defense and complex manufacturing environments. Proven in aligning IT/digital strategies with business objectives, delivering \$500M+ in automation efficiencies, managing \$90M+ budgets, and building high-performance teams of 200+. Expertise in emerging technologies (Generative AI, IoT, cloud) to drive innovation, cybersecurity, and operational excellence. Active Secret Clearance holder adept at navigating VUCA environments and partnering with C-suite stakeholders for sustainable growth.

### **FULL-SPECTRUM LEADERSHIP**

**Command and leadership experience** spanning software development, business transformation, government, education, manufacturing and industrial, semiconductor, robotics, IT, & automation industries.

**Award-winning customer experience and service with track record of delivering tangible results** in highly-volatile uncertain, complex, and ambiguous (VUCA) situations. Serve as a mentor to high-performing teams centered on business outcomes for digital business and transformational strategies.

**High-energy, hands-on executive with executive presence**, C-suite competencies, and a history of optimizing organizational performance and savings in operational governance, automation, and business strategy leadership roles for start-ups, small and midsize businesses, and large enterprises.

### **SIGNATURE COMPETENCIES**

#### **Strategic**

- Organizational Vision & Strategy
- Corporate Governance
- Transformational Change
- Metrics/KPIs/OKRs
- Active Secret Clearance
- Metrics, KPIs, and OKR
- Board of Directors Engagement
- Risk Management

#### **Emerging Technology**

- Generative AI/LLM/MCP/Agentic
- Hybrid Cloud (AWS/Azure)
- IoT/Industrial IoT
- Growth Mindset, Innovation
- Hybrid Cloud Services, SaaS
- GitLab, DevOps, Jira, Atlassian
- ServiceNow, Digital Ledger
- AWS, Azure, GCP, Anthropic

#### **Leadership & Governance**

- IT Governance
- Cybersecurity, Security+
- Metrics-driven Performance
- Budget, Schedule Management
- Process Modeling/ Mining
- Open Source, Supply Chain
- Relationship Management

### **PROFESSIONAL EXPERIENCE**

#### **Digital Operations and Service Management | Fort Worth, TX | 2019 – PRESENT**

##### **Program Director**

Technology Office executive responsible for providing strategic oversight of the development, management, and execution of digital services consisting of traditional and digital platforms. Partner with cross-functional line of business and functional teams to direct the development of data-driven strategies for driving technology execution digital transformation for over \$6B transformational initiative. Build, develop, and lead a team of over 200 technology professionals. Manage \$90M budget, under 1% variance.

- Directed enterprise-wide digital transformation for \$6B+ initiative, partnering with C-suite and cross-functional leaders to deliver \$503M in automation savings and 30% spending reductions while accelerating time-to-market.

- Built and led 200+ person global technology organization, managing \$90M budget (<1% variance) and portfolio of 100+ COTS/SaaS/OSS/custom applications.
- Developed Intelligent Factory Framework and interoperability services, integrating Generative AI, IoT, and cloud platforms to enhance operational efficiency and innovation.
- Launched enterprise citizen innovation program, certifying 600+ innovators and fostering patent portfolio growth.

## Application Services | Fort Worth, TX | 2014 - 2019

### Senior Manager, Application Services

Charged with portfolio management for Aeronautics Strategic Business including common shared services, quality systems, configuration management, DevOps, test automation, agile program management, database systems, platform services, hybrid cloud computing services. Managed \$12M budget.

- Designed and implemented first Hyperledger Blockchain instance for LM centered on DevOps methodologies.
- Created strategic roadmap for cross-functional lines of business for program funding profile against roadmap to prioritize business needs
- Designed and executed on strategies for driving brand exposure and business growth using social media and digital marketing campaigns.
- Reducing aircraft sustainment cycle time from 20 days to 3 days for rate improvement on F-35 Program.
- Strategic driver for cloud computing initiative; Digital Tapestry (IoT) and Automation capabilities.

## Prior Professional Roles | Orlando, FLA | Pre-2014

### Individual Contributor

Served as Chief Engineer, systems architect, performance computing lead on range of systems from external-facing B2B services, Software as a Service, Identity Management and Cybersecurity services. Provided technical leadership on risk mitigation, integration, and resiliency. Program deployments across F-35, C-130J, C-5, F-22, F-16, JASSM, NRO, SPO, and ADP.

## EDUCATION AND PROFESSIONAL DEVELOPMENT

Columbia University – **Executive Strategy** | IMD – **Executive Digital Transformation** | Indiana State University – **PhD, Cloud Computing, Digital Communications** | Rensselaer Polytechnic Institute – **MS Management of Technology** | University of Central Florida, **Bachelor's Computer Science, MIS** |

## PROFESSIONAL AFFILIATIONS

Operations Science Institute Board Member; UCF Advisory Board Member; Professor Graduate School University of Maryland Global; Forbes Technology Council; ACM; IEEE