

# John A. Stone

## 25+ Years of Management & Software Development Experience



John is an experienced manager of complex platforms, solutions, and products from ideation through EOL. He is a Certified SAFe 5 Practitioner.

John earned both his M.S. and B.S. in Electrical Engineering from New York University.

### Highlights

- Utilizes Agile practices for on-time delivery, predictable ROI, and measurable business results.
- Known for platforms, products and roadmaps that leverage market and technological evolution and change for business benefit.
- Experienced working with globally distributed teams.
- Uses IoT, Digital Twins, and AI technologies to create compelling solutions.
- Holds a patent on digital twins that leverage AI and high-speed networks.

### Professional Experience

- Led development of a large-scale digital twin- IoT- and AI-based Unified Operations Center for the 2022 FIFA World Cup. It provided real-time status via interactive digital twins of all 8 stadiums on a 40-meter digital wall.
- Coached delivery teams in leveraging digital platforms and products for implementing smart buildings that have a carbon-neutral footprint.
- Innovated new products and solutions in application management, data virtualization, application-centric networks, and optimized infrastructure for large-scale deployments. Developed new solutions and brought them to market. Led software acquisitions.
- Conducted an IT assessment, covering business needs, IT organization and governance, application portfolio, software infrastructure, data center, networks, business intelligence and IT operations for a semiconductor company's Board of Directors.
- Developed and implemented an enterprise gateway and metadata repository that enabled access to and reconciliation of inconsistent data from disparate sources, improving data quality and governance for analytics and reporting.
- Led development and implementation of an information systems plan that supported Corporate goals and local objectives.
- Managed a product that optimized SAP and HANA operations, identifying incidents and implementing corrective actions before they impact the business.

### Expertise

#### Key Skills

- Platforms & Applications
- IT Products
- IoT (Internet of Things)
- Architecture
- Middleware
- Hardware & Software
- Scaled Agile (SAFe)
- Digital Twins
- IT & BI Audits & Assessments
- Acquisitions & Due Diligence
- IT Organization & Governance
- Methodology & Process
- Vendor & Product Selection
- Project Management & PMO
- Project Rescue
- AI Technology
- Data Modeling & Analysis
- Data Management
- Data Warehouses
- Data Virtualization
- Business Intelligence
- Requirements Analysis
- Design and Development
- Support Automation
- Solution Implementation