



Objective: Technology business leader with pragmatic engineering, IT & operations experience and a track record of delivering on time and on budget, seeks clients that want to build engaged, empowered teams. Available for hand-on leadership and Board contributions. Experience in coaching and deploying success with a wide array of tools like Lean/Six Sigma, Agile, ADKAR Change Management and EOS – tailored to improve products, services and margins. Experience in M&A, unwinding acquisitions and organic growth.

Professional Experience:

Leader International IT Transformation | Solomon Edwards | Jan 2025 – present

- Identifying & prioritizing the challenges of a multinational plastic packaging and film portfolio
- Developing a plan for PE to get them healthy
- Playbook includes 38 locations across 8 countries and rationalization of complete portfolio of IT processes and services

International Transformation Consultant | Barings Capital – Charlotte, NC | Sep 2024 – Dec 2024

- Conducted Lean-Agile portfolio analysis and facilitated workshops to align leadership with Agile transformation goals.
- Developed, socialized and launched the 2025 Playbook to enhance global technology practices.

Transformation Consultant, act. CEO | Pavement Systems (Gladiator Capital Group) – Chicago, IL Jan 2024 – Aug 2024

- Integrated PE company portfolio, driving AR & operational efficiency.
- Revamped product strategies and deployed the Entrepreneurial Operating System (EOS) to foster organizational alignment.

Enterprise Agile Digital Product Transformation Coach – Agile PMO/COE | Tampa Electric | Jan 2022 – Jan 2024

- Spearheaded transformation of project management methodologies within IT & Technology PMO, transitioning from small teams to a Center of Excellence (COE).
- Developed comprehensive transformation plan, incorporating value-based, lean-agile portfolio management approach, and managing successful pilot projects.
- Facilitated adoption of program reporting mechanisms and metered funding models for major initiatives, ensuring alignment with strategic objectives and vendor requirements.
- Lead deployment of SAFe, ICAgile, Scrum.org, and Lean/Sigma tools for new Asset and Work Management PMO vendor investments.

Enterprise Agile Coach | Duke Energy | May 2018 – Nov 2021

- Orchestrated transformation of human resources portfolio from waterfall to agile development and operations support processes.
- Led deployment of core HR/IT systems, innovated new deregulated solar applications, and streamlined COVID-19 case management processes.



Agile Coach, Instructor, Technology Manager | Accenture LLP | Apr 2017 – May 2018

- Provided coaching and instruction on agile and SAFe deployments across various industries, including financial services, healthcare, and manufacturing.
- Certified IC Agile and Scale Agile trainer, delivering training sessions to clients, including healthcare payors and data analytics organizations.

President | EnvAirHealth, Charlotte, NC | 2013 – July 2019

- Directed lean/agile IoT product development focused on mesh-connected sensing of pathogen metabolites in perishable foods and healthcare environments.
- Leveraged intellectual property to monetize novel solutions for waste reduction and infection prevention.

Lean/Agile CTO | Navillus LLC, Cape Fear Festivals LLC, Charlotte, NC | Apr 2016 to Jan 2023

- Led commercial and technical value stream rationalization and backlog development for initial minimally viable products and services.
- Tested key market assumptions to launch a garment CAD start-up and re-organize an existing events/craft brewing company.

Agile Coach, AWS Cloud Transformation Program Manager | Radian (Mortgage Ins.), Philadelphia | July 2014 to Apr 2016

- Led \$95M, multi-year “Modernization” program to replace and streamline processes and systems across origination, underwriting, servicing, and loss management processes.
- Partnered with IT and the Business to transform organization from a waterfall SDLC to a Scaled Agile Framework approach.

Earlier Roles:

- Hicks-Muse-Tate-Furst – M&A acting CTO to unwind .com era acquisitions
- Elsevier – Program Manager – Physician Automation/Rules-based AI Products
- Blackboard – Agile Program Management for Enterprise Business Transformation
- New Hanover Regional Medical, Southeast NC – IS Officer & CTO – CTO, IS Operation Officer New Hanover Regional Medical Wilmington, NC, \$1.5B regional healthcare system.
- Virtua Health System, Southern NJ – CIO, SVP., Developed \$100M, 4-year reengineering of processes, technology, biomedical & imaging. Included designing new facilities and JVs.
- Novar (M&A – acquired by Honeywell Controls) Horsham, England – Global CTO, Managing Director
- General Electric Business Unit Leadership – Progressive technical, and business leadership responsibilities in my first career including CIO Colonial Penn, CTO NBC Desktop Video, CEO & CTO GE Global Energy, Harris Controls EMS/SCADA Product Manager GE Power Systems M&A Dir., Staff Scientist Global Research Center.

Education:

- BSEE, Clarkson University
- MSCS, University Central Florida
- PhD (sans thesis), Rensselaer Polytechnic Institute

Certifications:

- Six Sigma Black Belt
- Scaled Agile Framework (SAFe) Agilist & SPC 4.5
- IC Agile Certified Trainer
- Certified Scrum Master
- GE-NPI/NPD PMI training
- TS/SCI inactive

Technical Skills:

- Programming languages (Java, Python, C++, C#, VBA, C, more)
- Agile PLM and Portfolio Management tools (PWA, ADO, Jira, Rally, UMT, P6)
- Cloud platforms (AWS, Azure) and CI/CD/DevOps tools (GIT, Chef, Jenkins)
- Business applications (SAP, Epic, Siemens, McKesson, Cerner, Boomi, Salesforce)
- Test tools (Selenium, SoapUI, LoadRunner, Cucumber)
- Data analysis tools (PowerBI, Excel/scripting, SQL, Tableau)
- Business process modeling tools (Visio, SAP Signavio)
- Healthcare information – HIPAA, HITRUST, audit experience
- Mainframe CICS/MVS conversion oversight experience

Key Achievements:

- Led multiple successful Agile transformations across various industries, resulting in improved operational efficiency and accelerated product delivery.
- Coached and mentored teams to embrace Agile methodologies, resulting in increased productivity and stakeholder satisfaction.
- Successfully implemented lean-agile approaches to streamline processes and enhance value delivery in complex environments.
- 14+ [US Patents awarded](#) > 20 applications spanning beamforming, neural networks, AI, distributed processing, and pathogen tracking.
- Highly published, > 900 [Citations](#)
- Industry thought leader in programming, Remote Procedure Calling (author of several columns, O'Reilly Nutshell)

Board of Director Experience:

- **Exordia CEO & COB 1999–2003** – co-founder of streaming tech startup, technology & patents license exit.
- **EnvAirHealth President & CTO 2013–2019** – co-founder of healthcare technology start-up. Monetized patents, trade secrets in IoT-enabled AI/ML pathogen tracking.
- **4Xor/Transformacon CTO 2013–2014** – co-founder of full-service IT consulting firm (still in operation).
- **New Hanover Regional, & Virtua Health System CIO 2006–2011** – technology representative to the Board. Raised > \$100M in digital transformation efforts outsourcing or converting mainframe apps.
- **Novar Global Managing Director Product Development 2001–2004** – refining technology strategies with the Board.



- **Colonial Penn Sr. VP. & CIO** – designed, executed a large multi-year consolidation with the Board and community outsourcing mainframe policy and underwriting systems with > \$100MM annual budget.