

# GREG SOLT, MSC

Grove City, OH | 614-746-6549 | [greg.solt@pm.me](mailto:greg.solt@pm.me) | [linkedin.com/in/gregsolt](https://www.linkedin.com/in/gregsolt) | [Website](#)

## SUMMARY

**Chief Technology Officer and Principal Technical Architect with 17+ years of experience, specializing in IT strategy, enterprise architecture, and blockchain-enabled solutions across telecommunications, SaaS, and small-business environments.**

- Lead end-to-end design and delivery of cloud, SD-WAN, private wireless, and IoT platforms that improve reliability, reduce risk, and unlock new revenue for Fortune 500 clients and growth-stage organizations.
- Known for unifying executives, technical teams, and external partners around clear technology roadmaps, with deep expertise in IT governance, PCI/HIPAA compliance, cybersecurity, and carbon-aware ESG architectures.
- Bring a unique blend of U.S. Army service, small-business ownership, and local public-service leadership, founder of Hop Yard 62 and candidate for Grove City Council, grounded in listening first, translating complex technology into practical solutions, and supporting balanced growth for both organizations and communities.

## SKILLS

- |                            |                                  |                                     |
|----------------------------|----------------------------------|-------------------------------------|
| - Cloud Architecture       | - Blockchain & Web3 Solutions    | - Vendor & Contract Management      |
| - Enterprise IT Strategy   | - Network Infrastructure Design  | - ITIL Service Operations           |
| - IT Governance            | - SD-WAN & Private Wireless      | - Stakeholder & Executive Alignment |
| - Risk Management          | - IoT & Edge Computing           | - Budget & Cost Optimization        |
| - Cybersecurity Compliance | - Product & Platform Development | - Regulatory Compliance (PCI/HIPAA) |

## EXPERIENCE

### DigiKerma

*Chief Technology Officer*

**Grove City, OH**

2022 – 2024

- Directed enterprise architecture, IT governance, and end-to-end product strategy for a Web3 SaaS platform, overseeing cross-functional teams of developers, designers, and system administrators to deliver scalable cloud and blockchain solutions.
- Led the design and deployment of a Polygon-based carbon credit trading system supporting 50+ corporate clients, enabling automated ESG reporting and achieving reductions in operational emissions through secure smart-contract frameworks.
- Executed a multi-year technology roadmap focused on agile delivery, CI/CD modernization, and platform reliability, accelerating product releases by 25% and reducing critical defects by 68% through DevSecOps practices and performance optimization.
- Oversaw IT risk management, cybersecurity strategy, & compliance architecture by integrating KYB/KYC, biometric onboarding, and fraud-prevention workflows, reducing high-risk transactions by 94% while upholding regulatory and data-privacy standards.
- Owned vendor partnerships and cloud infrastructure investments with Oracle Cloud, SaaS providers, and development partners, delivering a \$1M infrastructure program 18% under budget with 99.95% uptime and enterprise-grade reliability metrics.
- Strengthened executive-technical alignment by establishing biweekly roadmap governance, KPI reporting, and stakeholder communication tools, cutting feature approval cycles by 30% and ensuring visibility into product, risk, and platform health.
- Drove enterprise CRM, AMS, and analytics integrations to enhance data flow, operational transparency, and customer experience, enabling unified reporting and improving system performance across the organization's application ecosystem.

### Verizon

*Senior Principal Architect / Sales Engineer*

**Columbus, OH**

2007 – 2024

- Led enterprise architecture strategy and solution design for F 500 clients in energy, retail, healthcare, finance, & manufacturing, aligning technical roadmaps with business objectives while supporting multimillion-dollar modernization, cloud adoption, and network transformation initiatives.
- Designed fully integrated cloud, SD-WAN, and private wireless architectures, including Cisco, Juniper Mist, & Celona platforms, spanning 2K+ retail sites and 100K+ edge devices, improving uptime to 99.8% and reducing IT operating costs through AI-driven automation and centralized visibility.
- Acted as a compliance and IT risk management advisor for highly regulated industries, ensuring adherence to PCI, HIPAA, and security governance requirements while developing scalable architectures that strengthened overall enterprise security posture.

- Co-developed blockchain-enabled asset tracking and supply chain solutions with Proof8 and Casper Labs, leveraging IoT sensors, real-time telemetry, and decentralized audit trails to reduce inventory discrepancies by 22% and enable verified provenance for luxury goods and regulated commodities.
- Guided cross-functional delivery teams through large-scale network modernization, integrating SD-WAN, IoT, and edge computing solutions for nationwide clients, resulting in faster transaction processing, enhanced application reliability, and improved field operations performance at enterprise scale.
- Spearheaded architecture and deployment of a private LTE/5G network across 12 Marathon Petroleum refinery sites, integrating 100,000+ industrial IoT devices and boosting operational connectivity by 35% through low-latency, high-availability wireless infrastructure.
- Delivered technical leadership across sales engineering functions by conducting executive briefings, building ROI models, and shaping go-to-market strategy, generating up to \$20M in annual revenue through high-impact digital transformation and next-generation network solutions.
- Produced end-to-end designs for cold chain monitoring systems using blockchain, IoT, and sensor-driven anomaly detection, enabling regulated transport of human blood and tissue and establishing a repeatable framework for mission-critical environmental tracking use cases.
- Earned multiple Verizon leadership recognitions, including the 2024 FWA Sales Award, 2022 Personal Commitment Reward, and 2020 Customer Excellence Award for driving innovation, strengthening client relationships, and delivering measurable outcomes across enterprise technology programs.

### **Hop Yard 62**

*Managing Director*

**Columbus, OH**

*2015 – 2020*

- Built and led technology, operations, and business strategy for a high-growth hospitality startup, applying IT leadership principles to drive systems integration, operational automation, and decision-making across all business functions.
- Engineered a 5G-UWB IoT monitoring and alerting platform to track temperature and humidity across inventory storage, reducing spoilage by 28% and establishing scalable risk-management and compliance controls for perishable product handling.
- Led a digital transformation by deploying a modern POS ecosystem with SaaS API integrations, accelerating implementation timelines by 40% and enabling \$200K in ARR through streamlined checkout workflows and real-time analytics.
- Designed and piloted an Ethereum-based NFT asset-tracking solution integrating RFID and blockchain provenance logging, reducing keg loss by 33% and creating a repeatable framework for secure supply chain tracking.
- Oversaw financial planning, vendor negotiations, marketing operations, and customer engagement strategies that delivered 400% year-over-year revenue growth and a 5.8x ROI, positioning the business as a regional leader in the craft beverage market.
- Strengthened organizational resilience by implementing workforce scheduling systems, inventory forecasting, and operational dashboards, improving labor efficiency, reducing waste, and enabling data-driven decisions during industry-wide disruptions.

### **AriesGate Tech**

*Certified Blockchain Solutions Architect*

**Grove City, OH**

*2018 – 2024*

- Led architecture, development, and deployment of enterprise blockchain solutions focused on asset tracking, credential verification, and operational transparency, partnering with cross-functional teams to design scalable smart contracts and decentralized audit frameworks supporting high-value, compliance-heavy environments.
- Developed blockchain-enabled PPE and asset management platforms integrating IoT sensors, real-time monitoring, and secure provenance logging, improving auditability, reducing waste, and establishing repeatable models for risk mitigation across manufacturing and regulated supply chain operations.
- Provided technical advisory leadership to Verizon, Proof8, Casper Labs, and Proofworks on blockchain and IoT solution design, contributing to an RFP-winning cold chain monitoring system that enabled regulated transport of human blood and tissue through sensor-driven telemetry and automated compliance reporting.
- Created an Ethereum-based keg tracking ecosystem linking RFID data to smart-contract workflows, delivering measurable cost savings for beverage clients and illustrating transferable architecture patterns applicable to broader enterprise asset management challenges.
- Authored research and stakeholder analyses, including a comprehensive DAO governance evaluation that strengthened executive communication, enhanced product strategy alignment, and informed the Cointelegraph DAO industry report.
- Partnered with the University of the Columbians to architect a digital-credentialing prototype that tokenized diplomas as NFTs within one month.
- Consulted with the Grove City Council on establishing an Industry 4.0 Technology Incubator, outlining strategic roadmaps for AI, IoT, and blockchain adoption to support economic development and accelerate regional innovation within one-year timelines.

## POLITICAL LEADERSHIP

---

### Candidate for Grove City Council, Ward 1 | Grove City Council

2025

- Led a community-centered campaign grounded in stakeholder engagement, data-informed outreach, and transparent communication, applying executive leadership principles to gather resident input, align priorities, and translate community needs into actionable policy frameworks.
- Conducted 100+ hours of direct constituent engagement across multiple precincts, gathering qualitative and quantitative insights that informed issue prioritization, operational planning, and strategic decision-making for neighborhood safety, infrastructure, and economic development.
- Built and managed the full campaign operations ecosystem, overseeing communications, digital content, fundraising, analytics, volunteer coordination, and event logistics to drive consistent messaging, increase engagement, and strengthen resident trust.
- Collaborated with civic groups, small-business owners, community organizations, and local government stakeholders to assess needs, develop alignment, and establish a practical roadmap focused on balanced growth, small-business support, and improved public infrastructure.
- Developed policy briefs, public statements, newsletters, and multi-channel communication materials that enhanced transparency, clarified strategic positions, and improved accessibility of information for residents across Grove City's Ward 1.
- Represented the campaign at public forums, neighborhood association meetings, and local business events, demonstrating strong public communication, consensus-building, and community leadership aligned with principles of governance, accountability, and ethical stewardship.
- Applied risk management and operational oversight skills by addressing resident concerns on traffic safety, sidewalk conditions, and city services, identifying root causes and proposing data-backed solutions that supported long-term community planning.

## VOLUNTEERING

---

**Member, Financial Oversight and Review Committee** | Grove City Town Center

2025 – Present

**Member, Board of Trustees** | Project Altogether

2021 – Present

**Coordinator** | USO

2025 – Present

**Member, Board of Trustees** | Visit Grove City

2019 – 2022

**Member, Board of Trustees** | Greater Columbus Emmaus

2005 – 2006

## EDUCATION

---

**Master of Science, Global Business with Blockchain Tech Specialty** | University of the Cumberland

**Bachelor of Science, Management Information Sciences** | Franklin University

## MEDIA

---

- [Blockchain: Limiting Voter Fraud in the 2020 US Election](#), LinkedIn
- [How Blockchain Can Help Track and Contain the Coronavirus](#), LinkedIn
- [Tracking Bourbon on the Blockchain](#), LinkedIn
- [Functional 4.0 Podcast](#), On Spotify

## ADDITIONAL INFORMATION

---

**Certifications:** ITIL v3 | Certified Meraki Network Associate, CMNA | BTA-CBSA, BTA-CBBF | Certified Blockchain Expert

**Training:** Mastering DeFi with Polygon, Blockchain Advanced Level: Uses Beyond Bitcoin, Metaverse Masterclass- Learn Everything about the Metaverse, Fixed Wireless Access Updates - TDM Migration & New Install Alternatives, Verizon Sensor Insights (fka ThingSpace IoT), Customer Experience: The Human Connection, Private Wireless Network (PWN) - Nokia Licensed Offering, IoT Master Class for Global Enterprise, Fixed Wireless Access (FWA) & Site Surveys, Generative AI for Business Leaders, Introduction to Prompt Engineering for Generative AI, Prompt Engineering: How to Talk to the AIs

**Tools:** MS Office (Word, PowerPoint, Excel, Teams, Outlook) | G Suite | AWS | Azure | Cisco | Solidity | Python | Remix IDE | Visual Studio Code | Ganache | Block Explorer | Visio | SQL | Vyper | Teachable | Canva | Powershell | Buffer | Hootsuite | AWS