



GARRETT M. WIEDMEIER

IT MANAGEMENT • TECHNICAL ADVISOR — MANUFACTURING & NONPROFIT TECHNOLOGY

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■ SUMMARY

IT Director with 25+ years leading infrastructure, ERP/MES/PLM systems, and multi-site networks across manufacturing and nonprofit organizations — mentoring teams of up to 10, running data centers and branch networks, and delivering migrations and facility moves on schedule. For the past two years, ran an independent technology practice solo — architecture, security, delivery, client relationships — proving those leadership instincts hold under full ownership. Now bringing that back to a team, at bigger scale, as an IT Director/Manager or trusted technical advisor to leadership and boards.

■ CORE COMPETENCIES

- IT Team Leadership & Mentoring
- Nonprofit Technology Strategy
- Security Architecture (WAF, SIEM, Vulnerability Mgmt)
- Full-Stack Development (PHP, Docker, APIs)
- Vendor & Budget Management
- Manufacturing Systems (ERP / MES / PLM)
- Infrastructure & Multi-Site Networks
- Backup, DR & Business Continuity
- Board & Executive Communication
- Project & Change Management

■ PROFESSIONAL EXPERIENCE

Founder & Principal Consultant — GMW Systems LLC, Everett, WA

2024 – Present

- Own and operate a growing technology consultancy serving 12+ nonprofit and small-business clients across Snohomish and King counties, delivering strategy, infrastructure, and hands-on support on a single P&L.
- Architected and deployed a hardened multi-server Linux infrastructure — 10+ production servers running at 99.95% uptime, automated backup/DR with 27 daily verification tests, centralized SIEM logging (Graylog/OpenSearch), and a custom uptime/alerting platform monitoring 14 client sites.
- Built a stateless edge gateway — WAF (ModSecurity/OWASP CRS), site-to-site VPN mesh, and secondary DNS — fronting all production traffic; led root-cause response to a production outage, implementing 12 corrective actions with zero recurrence since.
- Designed and built a multi-tenant volunteer management SaaS platform (PHP/MySQL, AES-256 encryption on personal data, offline-capable kiosk with sync) now running as a paying product for its first nonprofit client on a recurring monthly model.
- Built an automated CVE early-warning system after a production security incident exposed a gap — daily scanning against a 230+ package stack, a resolution dashboard, and proactive alerting before issues reach clients.
- Advise nonprofit boards and small-business owners on practical technology strategy and AI adoption, distinguishing genuine ROI from hype for tight budgets.

Airport Systems Administrator — Snohomish County (Paine Field), Everett, WA

August 2023 – July 2024

- Maintained computer and network systems for airport executives, fire, maintenance, and flight operations; served as technical liaison to county IT on shared services.
- Installed, configured, and automated deployment of access control and camera surveillance systems (Galaxy Access Control, WiseNet), reducing installation time and strengthening physical security.

Application Administrator — DiBell Group / L3Harris, Melbourne, FL

Remote | September 2020 – September 2022

Technologies: Aegis FactoryLogix, Windows Server 2012–2019, Agile, Scrum, ServiceNow, Confluence, Jira, PowerShell, Java/Tomcat

- Administered Aegis FactoryLogix MES for a major defense contractor, leading upgrades and migrations with minimal disruption; partnered with Agile/Scrum teams on application support, regression testing, and Java/Tomcat performance tuning.
- Delivered third-level application and Windows server troubleshooting; supported the security team on vulnerability mitigation.

IT Director — TERRA Staffing Group, Everett, WA

October 2018 – May 2020

Technologies: TrueNAS, Asterisk, Linux, VMware, Active Directory, SQL Server, Exchange, Jira, VPN, firewalls

- Led and mentored a team of 6 IT professionals supporting a largely remote workforce; improved help desk SLA times by 50% and cut average initial response to 5 minutes.
- Owned IT infrastructure across headquarters, a data center, and 11 branch offices in 4 states; planned a successful data center relocation within one year.
- Directed development of internal intranet tools and a public-facing employment website with mobile apps; managed SQL Server failover planning and executive dashboards.

System Administrator / IT Director — Applied Technical Services (now Creation Technologies), Everett, WA

March 2014 – October 2018

Technologies: Windows Server, VMware, Hyper-V, Active Directory, SQL Server, SharePoint, Oracle Agile PLM, Infor FourthShift, VLAN/VPN, server hardening

- Promoted twice (Senior Systems Administrator → IT Manager → IT Director); led and mentored a team of up to 10 IT professionals across three factories in two countries.
- Managed ERP, MES, and PLM systems (Oracle Agile, Aegis FactoryLogix, Fourth Shift) supporting manufacturing operations, with weekly root-cause analysis.
- Sat on the Extended Leadership Team, reporting to the Executive Team via weekly Business Process Review meetings; delivered on-time infrastructure for a new factory and a company-wide cloud email migration.
- Achieved 99.5% positive help desk response time and 98%+ issue resolution, consistently within internal SLA; named Employee of the Year, 2016.

Network Administrator / IT Manager — Community Roots Housing (formerly Capitol Hill Housing), Seattle, WA

October 2010 – March 2014

Technologies: Windows Server, Active Directory, Exchange, SQL Server, SharePoint, VPN, public disclosure retention policies

- Managed IT staff and infrastructure for a multi-site nonprofit network spanning headquarters, a data center, and 40+ remote offices.
- Led cross-forest Exchange and Active Directory migrations alongside major office moves and network re-architecture.
- Planned and executed backup and disaster recovery operations, including annual restoration drills and executive briefings; served on the cross-department Leadership Team guiding a new headquarters build-out.

■ **ADDITIONAL EXPERIENCE**

Network & Database Administrator, Herrera Environmental Consultants, Seattle, WA (2007–2010) — Consolidated 30% of servers into virtual infrastructure; introduced enterprise-class SQL Server and SAN solutions.

Manager of IT Services, Downtown Seattle Association, Seattle, WA (2001–2006) — Converted proprietary databases to SQL Server and web-based tools; linked large public datasets to GIS mapping applications.

Founder / Consultant, GMWNET Inc., Seattle, WA (1996–2011) — Founded and ran an independent IT consultancy serving businesses and organizations including Washington Apple Commission and Intel.

Senior Network Engineer, divine, Inc., Santa Clara, CA (2000–2001) • Chief Technology Officer, Columbia Resource Group, Seattle, WA (1999–2000) • Project Manager, MorseMcFadden Communications, Kirkland, WA (1996–1997).

■ **EDUCATION**

Bachelor of Arts, Public Relations — Central Washington University (Public Relations Outstanding Student)

Associate of Arts and Sciences, Journalism — Everett Community College

■ **HONORS & AFFILIATIONS**

Employee of the Year, Applied Technical Services, 2016 • Manager, Seattle ColdFusion User's Group, 2003–2007 • FAA Licensed Private Pilot, Instrument Rating

In 1999, I was sysadmin for officespace.com — a real website, predating the Mike Judge film. When the movie dropped, our servers didn't. Nobody touched my red stapler.