

MICHAEL McNEANY

(518) 424-8824 mcneany@gmail.com

Technology Strategy • Enterprise Infrastructure • Cybersecurity • Business Transformation

Thirty Years of Continuous Technology Transformation

Executive technology leader with more than 30 years experience guiding Audio-Video Corporation through every major phase of enterprise IT evolution. Built and modernized infrastructure from the early Internet era through hybrid cloud, Microsoft 365, Azure Active Directory, virtualization, cybersecurity modernization, and disaster recovery while supporting multiple offices across New York, Vermont, and Massachusetts.

Executive Summary

Known for combining strategic planning with hands-on technical execution. Comfortable presenting to leadership, managing vendors and budgets, architecting enterprise systems, mentoring users, and resolving complex technical issues through disciplined root-cause analysis.

Career Snapshot

- 30+ years with one organization leading continuous technology transformation
- Enterprise networking, virtualization, Microsoft 365, Azure AD, cybersecurity, VMware and Proxmox
- Business continuity, ransomware recovery, vendor management, help desk leadership

Leadership & Professional Experience

Network Systems Manager, Audio-Video Corporation (September 1995 – Present)

Served as the organization's primary technology leader responsible for infrastructure strategy, systems administration, networking, cloud services, cybersecurity, telecommunications, disaster recovery, and end-user support. Managed everything from Help-Desk to Infrastructure recommendations and deployment.

Selected Leadership Accomplishments

- Designed resilient multi-state enterprise network infrastructure.
- Established the company's Internet presence, DNS, website, and enterprise email.
- Led adoption of Microsoft 365 and Azure Active Directory.
- Directed enterprise virtualization strategy including migration from VMware to Proxmox.
- Guided ransomware recovery while maintaining customer-facing operations.
- Implemented MFA, backup modernization, and long-term security improvements.

Core Competencies

Infrastructure Architecture • Windows Server / Desktop • Linux • VMware • Proxmox • Microsoft 365 • Azure AD • Networking • Firewalls • Cybersecurity • Backup & Disaster Recovery • Vendor Management (Cisco, Lenovo, HP, Dell, Netgear) • Budgeting

Programming

C • PERL • Pascal • Basic • Batch & Powershell scripting • Cisco & HP Routers and Switches

Rough Technology Timeline

1993, 1994 — Worked at CGCC maintaining Novell Netware in their CAD classroom
1995 — Joined Audio-Video Corporation
1996 — Established Corporate Internet Presence
1997 — Built Linux firewall using IPfwadm and IPTables
1998 — Facilitated creation of corporate Website
1999 — Established Enterprise Email hosted internally
2000 — Migrated internal phone system to VoIP based technology (Cisco CUCM)
2001 — Established Corporate VPN using Cisco ASA
2002 — Migrated physical servers to VMware infrastructure
2006 — Connected core offices using intra-state MPLS Network
2012 — Began Microsoft 365 adoption
2016 — Migrated on prem Exchange server to cloud
2019 — Maintained Hybrid Infrastructure between on-site servers and cloud
2022 — Cybersecurity Transformation after ransomware incident
2023 — Migrated to Cisco FTD and Meraki infrastructure
2024 — Migrated VMware to Proxmox

Professional Philosophy

Technology should enable business—not become an obstacle to it. Every solution begins with understanding the root cause, designing sustainable resolutions, and aligning technology investments with long-term organizational goals. I have been a proponent of open source since the early days of Linux. I believe that openness equates to honesty which leads to a more secure & robust product.

Education

Associate in Applied Science, Criminal Justice
Columbia-Greene Community College (1994)

Additional coursework in Computer Science,
Programming, and Systems Administration

Contact

P.O. Box 403, Altamont, NY 12009
518-424-8824

mcneany@gmail.com

Linked in: www.linkedin.com/in/michael-mcneany