

Kelvin Aruin

Senior Infrastructure Architect | Azure | M365 | AI-Augmented Engineering
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EXECUTIVE SUMMARY

Infrastructure Architect with 15+ years of experience designing and delivering enterprise-scale solutions across hybrid cloud, virtualization, and Microsoft ecosystems. Owns architecture decisions across 50+ client environments. Known for driving modernization, scalability, and operational efficiency. Leverages AI-assisted engineering across platforms to accelerate automation, improve documentation quality, and reduce delivery timelines.

CORE EXPERTISE

- Infrastructure Architecture & Technical Leadership
- Hybrid Cloud (Azure, Entra ID, Intune, Microsoft 365)
- Virtualization (Hyper-V, VMware, migrations)
- Enterprise Storage (HPE, Dell EMC, RAID optimization)
- PowerShell Automation & Scripting
- Networking (VLANs, Firewalls, VPNs, SD-WAN)
- Pre-Sales Engineering & Consulting
- AI-Assisted Engineering & Prompting

PROFESSIONAL EXPERIENCE

Senior Implementation Engineer (Infrastructure Architect Role) — Impact Networking MSP (2022–2026)

- Architect enterprise infrastructure across cloud, virtualization, storage, and networking for 50+ client environments, improving scalability and consistency
- Design and implement Hyper-V clusters (SET, failover, multi-NIC), increasing uptime to 99.9%+
- Lead VMware → Hyper-V migrations minimizing downtime, improving client retention and reducing licensing costs
- Engineer SAN solutions (HPE 3PAR, MSA, Dell EMC Unity), optimizing RAID and performance (25–30% gains)
- Design Azure environments (Entra ID, Intune, AVD, networking, storage) enabling secure cloud adoption
- Develop PowerShell automation reducing manual effort and deployment time by ~40%
- Produce architecture documentation improving knowledge transfer and reducing reliance on senior engineers
- Act as escalation lead resolving complex infrastructure issues across compute, storage, identity, and networking
- Leverage AI platforms to accelerate scripting, documentation, and troubleshooting workflows

Technical Project Engineer — Impact Networking MSP (2021–2022)

- Delivered infrastructure projects across server, virtualization, and networking environments
- Performed system upgrades and migrations improving system performance and reliability
- Standardized deployment practices reducing configuration drift and support overhead by ~20%

Field Network Engineer / Pre-Sales Consultant — Impact Networking MSP (2018–2021)

- Owned infrastructure strategy and operations across 50+ client environments
- Conducted full-stack infrastructure assessments and produced architecture roadmaps contributing to over \$50M in new business
- Partnered with sales teams to design solutions supporting client acquisition and growth
- Provided escalation support and mentorship improving team performance and response times

Senior IT Network Architect & Enterprise Consultant — Global Point LLC MSP (2017–2018)

- Delivered Microsoft infrastructure and Exchange migration projects improving client system reliability
- Designed virtualization and network solutions increasing operational efficiency by ~20%
- Implemented Cisco ASA environments enhancing security posture and access control

Network Administrator — HBK Engineering

- Managed enterprise network and server infrastructure supporting engineering operations
- Improved network uptime and performance through proactive monitoring (~15% improvement)
- Administered Active Directory, DNS, and DHCP ensuring stable internal operations

System Administrator / IT Consultant — Network It Easy MSP

- Supported SMB clients across infrastructure, networking, and endpoint systems
- Implemented system upgrades and migrations improving performance and reliability
- Reduced recurring issues and downtime through proactive troubleshooting

Data Center Engineer — CenturyLink

- Maintained data center infrastructure including servers and networking systems
- Performed hardware deployments and troubleshooting ensuring SLA adherence
- Supported high-availability environments contributing to 99.9% uptime targets

ENGINEERING EXPERIENCE HIGHLIGHTS

- Active Directory modernization (FRS → DFSR, hybrid identity)
- Microsoft 365 migrations (Exchange Online, SharePoint Online)
- Endpoint management (Intune, Autopilot, provisioning packages)
- Backup & disaster recovery (Datto, RTO/RPO planning) and Infrastructure monitoring (iDRAC, iLO, SNMP)
- DNS, DHCP, VPN, and network troubleshooting

KEY PROJECTS

- Enterprise virtualization transformations reducing cost and improving resiliency
- Azure cloud migrations enabling scalable remote workforce environments
- Active Directory upgrades improving replication and stability
- Enterprise storage redesigns improving performance and redundancy
- Network architecture redesigns improving segmentation and security

PRE-SALES & CONSULTING

- Conducted infrastructure assessments (\$1K–\$10K engagements)
- Delivered reports influencing client investment decisions
- Acted as trusted advisor aligning business and technical strategy

EDUCATION & CERTIFICATIONS

Bachelor of Science – Computer Science, DeVry University
Microsoft Azure Fundamentals • Cisco Meraki (CMNA)

TECHNOLOGIES

Azure & Hybrid Infrastructure • Active Directory & Identity • Virtualization (Hyper-V / VMware) • Microsoft 365 Ecosystem • PowerShell Automation • Enterprise Storage & Backup • Networking & Security