

STEPHEN SARGENT MSCS

Phoenix, AZ | steve@adminsnet.net | [Portfolio](#)

PROFESSIONAL SUMMARY

Senior Systems Administrator with 30+ years managing enterprise infrastructure, network security, virtualization, and cloud environments. Skilled in server management, Active Directory/Entra ID, Office 365, VMware, Hyper-V, Cisco networking, and backup/disaster recovery solutions. Proven leader collaborating across IT teams to align strategic priorities and deliver reliable, HIPAA-compliant systems. Strong analytical, project management, and problem-solving skills.

TECHNICAL SKILLS

- **Systems & Infrastructure Management:** Windows Server 2012-2025, Linux (Kali, Debian, Ubuntu, Redhat), Active Directory, Azure, AD/Entra ID, Group Policy, DHCP/DNS, MECM/SCCM, WSUS, Ivanti, ManageEngine, Ansible, Puppet, Chef, PowerShell DSC, PowerShell, Python, Bash, Systems Administration, Windows Server Administration, Linux Server Administration
- **Virtualization & Containerization:** VMware ESXi/vCenter/vSphere, Hyper-V, Proxmox, Nutanix AHV, Microsoft SCVMM, Docker, containerd, Podman, Kubernetes, K3s, RKE2, OpenShift, Rancher, Portainer, Terraform, Packer, HashiCorp Vault
- **Backup & Disaster Recovery:** Acronis True Image, Acronis Cyber Protect Cloud, Datto BCDR, Veeam Backup & Replication, VeeamONE, Rubrik, Cohesity, Commvault, Nakivo, Altaro, Unitrends, VMware vRealize
- **Network Infrastructure & Security:** Cisco IOS/XE (ISR, Catalyst, Nexus), Palo Alto Networks, Fortigate, Juniper, Check Point, ASA, F5 BIG-IP, Citrix ADC, Kemp LoadMaster, Arista, Aruba, Ubiquiti UniFi, Cloudflare Magic Transit, Imperva, WireGuard, IPsec VPN, LAN/WLAN Network Infrastructure
- **Security Operations & Compliance:** CrowdStrike Falcon, SentinelOne, Microsoft Defender for Endpoint, Splunk, Elastic Stack/ELK, Graylog, Wazuh, OSSEC, Tenable.sc, Rapid7 InsightVM, Nessus, Burp Suite, CEH Certified Ethical Hacker, HIPAA Compliance, vulnerability scanning, endpoint hardening, incident response
- **Identity & Access Management:** Azure AD Connect, Active Directory Certificate Services (AD CS), Cisco ISE, Aruba ClearPass, ForeScout, JumpCloud, Multi-Factor Authentication, RBAC, Privileged Access Management, Okta Single Sign-On, JAMF
- **Monitoring & Management:** Grafana, Prometheus, Nagios, Zabbix, PRTG, SolarWinds NPM, Auvik, LibreNMS, RANCID, NetBox, Datadog, ServiceNow, ITIL, NinjaOne, ConnectWise, IT Glue
- **Cloud Platforms:** Microsoft Azure, AWS, Microsoft 365, Intune, Autopilot, Azure Automation, Logic Apps, Function Apps
- **Storage & Software-Defined Infrastructure:** VMware vSAN, Ceph, GlusterFS, TrueNAS, FreeNAS, Open vSwitch, VMware NSX, StarWind vSAN, StorMagic SvSAN, Dell EMC, HPE Nimble, NetApp
- **Hardware & Out-of-Band Management:** Dell PowerEdge, HP ProLiant, HPE iLO, Dell iDRAC, Supermicro IPMI, Cisco CIMC, Cisco UCS, Lenovo ThinkSystem, PuTTY, SecureCRT, MobaXterm
- **AI & Modern Infrastructure:** Docker containers, LLM deployment, Ollama, vector databases (Qdrant), Grafana, Prometheus, n8n automation
- **Professional Skills:** Analytical Thinking

PROFESSIONAL EXPERIENCE

Dixie Networks LLC | *Senior Systems Analyst / Senior Systems Administrator* Apr 2021 - Present

Lead multi-tenant environments for enterprise clients using Acronis Cyber Protect Cloud, NinjaOne RMM, IT Glue, Microsoft stack. Architected backup and disaster recovery solutions using Acronis Cyber Protect Cloud and Datto BCDR for business continuity. Deploy and manage Cisco routers/switches, HP ProLiant servers, Palo Alto firewalls, and Barracuda appliances across distributed sites. Implement zero-downtime migrations of 5TB+ data using Acronis, Datto, and Veeam backup solutions. Configure VMware vSAN and Hyper-V virtualization environments for high availability. Manage HIPAA-compliant infrastructure with CrowdStrike EDR and Splunk SIEM integration

Further Assistance, Inc. | *Senior Systems Administrator - Medical & Government Facilities* 2004 - 2024

Delivered full-spectrum IT operations: networks, virtualization, security, and forensics for military hospitals. Led site migrations, enclave hardening, hardware refreshes, and multi-site Active Directory management. Implemented enterprise firewalls (Fortigate/Palo Alto), EDR (CrowdStrike/SentinelOne), and backup solutions (Acronis/Barracuda/Veeam/Datto). Supported 24x7 operations with on-call rotations and field deployments in high-tempo environments. Conducted ethical hacking and vulnerability assessments using Tenable.sc, Rapid7, and Burp Suite.

Various DoD Contracts | *Systems Administrator & Network Engineer (Contractor)* 1990 - 2004

Provided hands-on administration, virtualization, penetration testing, and Cisco/Juniper network deployments. Managed mission-critical systems in austere and high-tempo settings with active DoD security clearance. Executed deployments, troubleshooting, and optimizations under tight SLAs

CERTIFICATION

- CEH (Certified Ethical Hacker): Expired; Score 94% - Eligible for reinvestigation.
- Industry Certifications: VMware VCP, Microsoft MCSE/MCSA, Cisco CCNA, Network Security, Cloud Platforms.
- Continuous Professional Development: Masters – Southern University 88-93 PhD level: IT Experience, Cybersecurity, Cloud, AI