



Bob R. Lin, MS-MVP, MCSE & CNE
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SUMMARY

- MS-MVP (Microsoft Most Valuable Professional), MCSE, CNE & MBA.
- 25 years of extensive hands-on experience in computer hardware, software, and network.
- Working knowledge of Microsoft server, Hyper-V, VMware, Cisco Firewall/switch, HP servers/switch, Dell servers/SAN, VPN, Remote access, and Wireless.
- Excellent organizational, communication, customer service and interpersonal skills.
- Quick to adjust and always willing to learn.

EDUCATION & CERTIFICATIONS

MS-MVP (Microsoft Most Valuable Professional)	2011
MCSE – Microsoft Certified System Engineer	1999
MCP – Microsoft Certified Professional	1997
CNE - Certified Novell Engineer	1996
CNA - Certified Novell Administrator	1995
MBA - Marketing	1987-1990
Michigan State University, East Lansing, Michigan	

TECHNICAL SKILLS



- Microsoft - Windows NT/2000/2003/2008/2012/2016/2019 servers, SBS, Windows 3.x /98/2000/XP/Vista/Windows 7/8/10 client, Microsoft VPN, Microsoft AD, DNS, WINS, DHCP, IAS/NPS, Hyper-V, Failover Cluster, TS/RDS, VDI, SCCM, SCVMM, DPM, CRM, SQL, IIS, FTP, Exchange 2003/2007/2010/2013, ISA, SharePoint, MS Office 365 and FrontPage.
- Cisco - Cisco switch, router, VPN, PIX/ASA firewall, wireless AP and Controller.
- HP, Dell and Epson servers, switches, printers and scanners.
- Other Hardware – SonicWall, Juniper, Wireless router, Apple server, ShoreTel system EqualLogic and Drobo SAN.
- Other Software – VMware, Citrix XenApp, Linux, Symantec Anti-virus, GFI, VMware, Barracuda Message Archive/Backup/Load Balance, ARCserve, FAXserve, Backup Exec, Altaro Backup, Veeam Backup, Webhawk (web filtering), Vircom (Email security solution), Spiceworks, GFI and Fluke.

HONORS AND AWARDS

MS-MVP (Microsoft Most Valuable Professional)	2011
Distinction Employee in Chicago Botanic Garden	2010

PROFESSIONAL EXPERIENCE

Network Engineer Chicagotech, Inc.	1/2014 - Present
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- Projects:**
1. Migrating Exchange to office 365.
 2. Migrating Windows 2008 domain to 2012 R2 domain.
 3. Migrating Exchange 2007 to Exchange 2013.
 4. Creating DFS and migrate/archive data.
 5. Installing and configuring Network Load Balance using Barracuda.
 6. Migrating VMs from VMware to Hyper-V.
 7. Installing and configuring Microsoft DPM to backup Exchange 2013 and SharePoint.
 8. Evaluating Citrix XenApp 7.5.
 9. Evaluating VMware 5.5.
 10. Migrating ShoreTel Phone system to Version 14.

Network Manager

Chicago Botanic Garden, Glencoe, IL

12/99 – 11/2013

- Managed 25 Windows 2003/2008/2012 physical servers, 30 Windows servers running as VMs, 3 VMware servers, 50 Cisco Firewall, switches, wireless APs.
- Installed and configured LAN/VLAN/VPN, Microsoft Active Directory, RADIUS, Exchange 2003/2010, DNS, DHCP, OWA, IAS/NPS, Hyper-V, Failover Cluster, TS/RDS, SCCM, SCOM, SCVMM, DPM, SQL, Proxy/ISA, SharePoint, VB Script, Cisco Firewall, Switch, VPN and wireless AP.
- Worked closely with the Director of IS to evaluate network hardware, software and application and implementing various software and hardware upgrades.
- Provided level III technical support (over 400 users).
- Built the Garden's network infrastructure from scratch.

Accomplishments and Projects

Cisco wireless – 2013: Installed and configured 40 Cisco outdoor and indoor wireless Access Points and two wireless Controllers.

Exchange 2010 Failover Cluster – 2010: Project lead on designing, installing and configuring 2 nodes Exchange failover cluster with EqualLogic SAN.

Internet Redundancy – 2009: Installed and setup Peplink Multi-WAN Router for the Internet failover, balance traffics and monitoring.

Sr. Network Engineer

General Binding Corporation, Lincolnshire, Illinois

7/97-6/99

- Implementing and maintaining the company AD infrastructure with multiple domains, RADIUS, DNS and DHCP, WINS.
- Responsible for design & architecture, implementation & deployment, configuration, system monitoring, performance tuning, upgrades, patches, testing, documentation.
- Deliver timely and high quality solutions to the users' problems and requests focusing on root cause analysis, prevention, knowledge transfer, and opportunity generation

Accomplishments and Projects

Setup network in multiple remote offices in US – 1999: Visited each remote office to setup the Internet, network, VPN, and joined the computers to the domain.

Sr. LAN Administrator

BDO Seidman, LLP, (Accountants and Consultants) Chicago, IL

3/94 – 6/97

- * Designed and configured LAN (NW 3.12 and 10BASE-T), Remote Access
- * Installed and upgraded the network hardware and software
- * Supervised and monitored the daily activities of the network (150 users)
- * Troubleshooted networks, PCs, printers and software problems

