

PROFESSIONAL SUMMARY

Senior network architect with significant experience in project management, documentation, deployment, support and training. Expert in network topology design to optimize availability, performance, scalability, and security. Able to document and present complex project plans and strategies to diverse audiences.

TECHNICAL SKILLS

Cisco routers and switches.
ASA, PIX, CheckPoint, Raptor and Gauntlet Firewalls.
CheckPoint, Cisco/Altiga VPN.
Big-IP, Juniper, and Redline load balancers.
BGP, OSPF, EIGRP, RIP, CDP, HSRP, NAT, ACLs

ACHIEVEMENTS

Past Certifications: CCNP, CCDA, CCNA, MCSE
Professional Mentor with South East Asia Leadership Network
(www.sealnetonline.org)

EXPERIENCE

Network Engineer

CaseCentral – San Francisco, CA 04/2006 – 03/2008

Managed the network of CaseCentral, Inc, a software as a service company. Also acted as security engineer.

- Redesigned major portions of the network with an eye towards security and availability.
- Designed and built out a disaster recovery site from scratch.
- Reviewed all WAN circuits and renegotiated all contracts.
- Wrote security policies. Worked with clients to ensure compliance. Arranged for external audits.

Network Architect

Taos Mountain Group – Santa Clara, CA 04/2004 – 04/2006

Delivered comprehensive network infrastructure consulting for diverse clients. Projected costs and estimated timelines, wrote concept and design documents. Provided project direction, management, technical guidance and training for support staff.

- KLA-Tencor: Redesigned routing architecture for a 60-site international network using BGP, EIGRP and RIP.
- Toolwire: Developed and wrote course content and labs for the entire BCAN portion of LiveLabs, an online CCNP training program.
- Corio: Primary network engineer in the successful migration of 450-server data center.
- GlobalWare Solutions: Redesigned the DMZ for fault-tolerance and high availability in a 24x7 environment.

Network Architect– Vice President

Citigroup – New York, NY 05/2001–04/2002

Designed WAN and LAN networks for Citigroup Global Technology Infrastructure. Created topologies, selected technologies to provide maximum benefit based on business needs.

- Developed project plans, design concepts and cost estimates.
- Created design documents detailing procedures, methodologies and technologies to be implemented including device configurations.
- As Design Review Committee member, ensured deployments conformed to

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- corporate standards.
 - Ordered and ensured delivery of data transmission circuits (T3, T1, frame-relay and ISDN.)
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Wide Area Network Engineer Neuberger Berman, LLC. New York, NY 07/2000– 05/2001
Proposed and executed solutions to enhance network performance and reliability. Researched various networking technologies including VoIP and introduced Altiga VPN. Participated in hardware and service acquisitions. Led projects utilizing resources and personnel from various departments.

- Managed network access of satellite offices and clients in ATM, frame relay, ISDN and VPN environments. Used IOS features including policy routing, ACL's, NAT, logging, debugging and accounting.
 - Enhanced network security through firewall installation & configuration.
 - Redesigned the vendor and client DMZs, providing automated recovery capabilities through the addition of routers, BGP, and removal of SNA.
 - Redesigned the topology of all remote offices with hardware redundancy that considerably improved recovery time by making fail-over dynamic.
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Senior Network Engineer Festo Corp. – Hauppauge, NY 06/1999 - 06/2000

Evaluated and implemented network infrastructure and security solutions to improve system performance, stability and maintainability. Administered Lotus Notes Domains in a multi-national environment. Developed and maintained Lotus Notes databases.

- Overhauled the LAN and WAN for high-availability by eliminating single points of failure and allowing scalability for future growth.
 - Configured PIX and CheckPoint firewalls, introduced VPN access. Implemented DHCP, DNS, and WINS. Configured routers for communications with remote offices using frame-relay, leased line and wireless technologies.
 - Managed the migration from Lotus Notes 4.5 to 5.0. Procured licenses, hardware and services. Developed procedures and created detailed documentation for for technical staff and end-users.
 - Headed integration of Wide Area Networks of all North American operations, applying a mix of VPN, Leased Line, Frame Relay, DSL, and ATM. Handled IP address scheme limitations by introducing VLAN's. Upgraded routers, switches, and PIX and Checkpoint firewalls.
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Contractor

New York and New Jersey

9/1998 – 05/1999

Client: Creanova, Inc.

- Supervised team of seven implementers in cc:Mail to Lotus Notes 4.5 migration. Defined and documented procedures. Trained executive-level office personnel.

Client: Schering-Plough

- Installed Lotus Notes and trained user community.

Client: AXA/ Equitable

- Participated in rollout of computers at AXA/ Equitable.