#### NETWORK ENGINEER

Summary

Management position for a medium to large company. Overseeing Facilities Operations. Extensive background with 20+ years experience in Facilities, Security Networking, Wireless access points, Network hardware and Telecoms/VoIP.

## Highlights

- Space Planing
- Exceptional troubleshooter
- Budgeting, Cost Control
- Desktop and laptop expert
- HVAC, Maintenance costs
- Systems design
- · Wireless specialist
- Sound judgment
- · New technology and product research

# Accomplishments

#### • Facilities:

- Managed 5 location in NY
- Managed budgets which included Staff, Maintenance and Vendor costs.
- Understanding the requirements between a Net and Gross Lease at each location.
- Created and Managed Contracts for all Vendors as the Purchasing Agent for Nabisco in NY.
- Oversaw and Managed 5 Corp. Apartments in NY which included directing Cleaning Staff and Directing Building Landlords for and Issues.
- Network Service :
- Spearheaded and led a major network installation and upgrade project.
- Served as Network Administrator for department's LAN consisting of approximately 500+ workstations, 120 servers and 40 test-lab systems.
- Managed and maintained a LAN running on 36 switches.
- Set up Fortinet firewalls replacing existing older systems
- Telecommunications :
- Certified for the Definity Phone and Audix Voice Mail Systems
- Video
- Certified in the Polycomm Video Conference System.

## Experience

Star2star Communications June 2013 Network Engineer Sarasota . FL

- Overall support of the existing Cisco 1900 and 2700 series routers 3750 and 4500 series switches. 5700 series wireless controllers 1262N access points. Along with HP 5500 series switches 760 wireless controllers and model 460 access points for North America and Latin America. Using IPv4 and IPv6
- Manage Support Vendors for LAN, WAN, Firewalls and Load Balancers, Network related relocations of departments,
- Network Projects and Trouble Shooting issues as they occur.
- Instrumental in identifying and helping to resolve issues with the Global Telepresence Video Conference system.
- Responsible for managing Vendors to replace the existing Nokia Checkpoint Firewalls with Fortinet Firewalls at numerous locations.
- Worked with Vendor and Global Departments on setting the network standards for different levels of Network access within the company.
- Completed the oversight and management for Network Hardware replacements of switches and AP's including re-wiring at numerous locations.
- Worked with Departments in the planning and implementing the new VPN solution.

 $Holiday\ Inn\ Club\ Vacations\ September\ 2005\ to\ October\ 2012\ Systems\ Project\ Leader\ IS\ Operations\ \&\ B2B\ Global\ Networking\ Canyon\ Lake\ ,\ TX$ 

- Upgraded all Cisco Network Switches for the East Hanover and Technology Center buildings. A total of thirty-five Network closets were
  upgraded from 6500 series to 4500 series switches using IPv4 protocols. Along with model 1252 access points and 4400 wireless
  controllers. This included running all new single mode fiber and in some areas new Cat 6 -E RJ 45 cables to the desktops replacing older
  cables.
- CiscoWorks software and operations administrator for the NJ Campus. This includes Network discoveries, maintenance and daily reports on all network issues.
- Sole administrator and support for all Cisco Wireless access points within the NJ Campus environment. This includes installations, configurations and support.
- Installed 124 Access Points and 4 AP controllers.
- Network representative for the Kraft AD/Exchange and Win XP Upgrades projects which included the US and Canada locations.
- Ongoing support which included weekly meetings, network procedure review and supplying documentation of all the Network subnets and site locations within the US and Canada.
- Worked with the AD/Exchange group to establish the Policies and Procedures for notification and escalations.

Emcor Group, Inc. August 1998 to September 2005 Sr. Project Leader Network Services Franklin , WI  $\,$ 

- Maintained company servers, computers, printers, cables and other equipment.
- Acted as primary contact for computer hardware and software problems, as well as network emergencies.
- Identified, reported and resolved network security violations.
- Manipulated frequently-used switchport settings to improve and resolve issues. Operating Cisco 6500 series switches and 1242 autonomous access points. Using IPv4 protocols.
- Diagnosed network problems involving a combination of hardware, software, power and communications issues...
- Worked with outside vendors and teams to develop voice and data wiring infrastructure

Nabisco September 1996 to September 1998 Security Supervisor City, STATE

- Wrote, designed and produced the Security Operations Manual.
- Executed daily operations of scheduling and maintaining staff for 7X24 hour operations.
- Trained and managed 30+ Security Officers and Supervisors and achieved significant improvements in their productivity.
- Was instrumental in evaluating, recommending and overseeing the installation of the new Security System (Geoffery).
- Established Security level access for all employees and submitted weekly access reports to departments with high security areas.

RJR Nabisco August 1987 to September 1996 Facilities Manager City, STATE

- Responsible for all Facilities Operations at seven different office locations in Manhattan including the New York Corporate HQ.
- Managed a staff of ten employees performing maintenance, cleaning, Mail Services and IT Support. Purchasing agent for New York corporate HQ. Negotiated contracts with all vendors, working closely with the Legal and Finance Departments

### Education

University of Cincinnati Bachelor Degree: Accounting Psychology City, State, United States

Accounting Psychology

Mercer County Community College Associate Degree: Engineering Flight Technology City, State, United States

Engineering Flight Technology

Skills

Wireless Access Points, B2B, Backup, Cisco Hardware, Network systems, Finance, Firewalls, Access, Network Hardware, Network Printers, Project Leader, Purchasing, switches, Tivoli, Trouble Shooting, Upgrades, Upgrading, Video, VPN, wiring