Network Security Management ~ Firewall Security Management

18+ years' rich experience in delivering optimal results & business value in high-growth environments

A highly competent, dynamic and **qualified CCSA, CCSE, JNCIA and CISSP** with expertise in Networking, Network & Firewall Security with technical expertise in the implementation, operations and support functions of mission-critical business solutions using IT as a tool. Proven expertise in security protocols and security architecture. Hands on experience in designing and implementation of security policies. Demonstrated capabilities in providing technical support and structuring customized solutions to meet customer's specific needs. Deft in administering, optimizing and supporting multi-platform LAN/WAN infrastructures under MS Windows, UNIX, and Linux environments.

High-performing with proven professional diligence & caliber in hardware networking, system administration, troubleshooting, system configuration & technical support operations targeting optimal operational performance & client satisfaction. Rich ability in TCP/IP, routing, SMTP, DNS, VPNs, numerous authentication methods and various network topologies and protocols. Demonstrated capability of providing end-to-end strategic IT & Security Solutions; a thorough professional with solid experience in formulating robust integrated IT strategies while managing & leading teams for running a successful process operations and developing Business Continuity Plans, Procedures, SLAs and Service Standards for driving Business Service Excellence. **US Citizen with Active DoD Secret Clearance.**

Active participation and experience in performing checkpoint firewall (4.0, 4.1, NG) administration on UNIX Solaris, Windows NT, and Nokia IPSO platforms. Conceptually strong, possessing an analytical & innovative approach towards work with an eye for detail along with the ability to quickly learn new concepts & technology. Dynamic, result-oriented & dependable team player with project management skills, used to working in a project-driven environment with strong planning, organizing and monitoring abilities. Strong organizational skills, ability to handle multiple tasks & thrive in a challenging, fast-paced environment. Proficient in Amharic, Czech, Solvak and English.

PROFESSIONAL VALUE OFFERED

Network/Firewall Security	System/Network Administration	Project Management/Technical Support
IT Infrastructure Management	Network Management & Administration	Troubleshooting/Operation Risk
Protocols/Standards Proficiencies	IT Service Management	Security Policies & Standards
Vulnerability Assessment	Customer Relationship Management	System Administration
IT Delivery Management	Training & Development	IP Network Communications

TECHNICAL PROFICIENCIES

Systems	:	Windows and Linux Systems
Protocols	:	TCP/IP, UDP, ARP, FTP, DNS, DHCP, HTTP, ICMP, IPSEC, and IKE
Hardware	:	Nokia firewalls, Cisco ASA Firewalls, Juniper Firewalls, and Cisco IDS
Tools	:	Nagios, BMC Remedy, and Arcsight
Other	:	Firewall Technologies (Cisco-ASA and Checkpoint-NGX), Intrusion Prevention Devices, Cisco Security Contexts, Dragon Manager, and Tipping Point

PERFORMANCE MILESTONES

Gained invaluable experience in all facets of installation, maintenance, and servicing of all computer hardware/software and peripheral devices. Recognized for reviewing specifications, the creation of automated test programs and tools and the development and direction of software testing procedure and documentation. Played pivotal role in identifying and analyzing product flaws and contribute feedback regarding design issues and product specification. Credited for ease in learning new platforms within network security area and readily tackles problems to get desired IT results. Pioneer in recommending modifications to the firewall to improve performance and throughput while limiting latency and also for URL-filtering via http daemon (wwwd). Established VPN solutions between check point, Cisco pix and Raptor firewalls. Mentored team in periodic service pack upgrades and patch installations. Drove the initiative to configure and tailor end user security policies to their stringent requirements and standards.**......................**

CAREER PROGRESSION

Sr Network Security Specialist ██████████████████████████████

- Accountable for designing, implementing and integrating high-performance technology and security solutions to meet business needs.
- Mentor the team in monitoring Email & Internet, routing/switching, VPN, back-up/recovery, firewall, anti-virus, security, TCP/IP, and remote connectivity solutions.
- Contribute significantly in supporting various managed network service customers for Verizon.
- Meticulously handle daily operations including taking calls requesting network support (reactive support) and responding to various network monitoring and reporting tools (proactive support).
- Team member of the managed security solutions (MSS) Online Guardian/cybertrust team.
- Introduced enhancement to MIS reporting to update the Management on regular basis.
- Entrusted with the onus of monitoring overall day to day security management of the Online Guardian infrastructure and customer base.
- Lead & guide the team in managing remote customer devices and products.
- Train new employees on multiple firewall connections, IT security practices and network configuration.
- Provide troubleshooting assistance to all levels in the organization.
- Ensure that security protocols are active and in high alert levels during critical conditions.
- Instrumental in handling remote customer devices and responded to intrusion and availability alerts.
- Solely responsible for change management and device incident response for some of Verizon Business' large strategic clients.
- Associate closely in managing and resolving complex connectivity problems as well as software and hardware problems as they arose.
- Maintain in-depth knowledge, stayed on top of recent security threats and developments, and mentored junior staff.

Network Security Engineer II ██████████████████████████████

- Assumed responsibility for monitoring all ingress and egress network traffic flow via firewalls.
- Proactively contributed in investigating all suspicious network activities and articulating technical requirements for user interviews and convert requirements into solutions.
- Actively involved in the deployment and maintenance of check point, raptor, and interlock firewalls.
- Developed plan to provide technical support and operational security of client system and network in 24x7 shift based operations.
- Imposed high security measures to sensitive environments.
- Implemented limited access to company's infrastructures to control outside threats.
- Reduced incoming and outgoing calls to be able to activate firewall solutions.
- Judiciously handled proactive protection of end user computing resources.
- Closely monitored and documented the ETMS/remedy trouble ticket system to ensure timely compliance with SLAs.

PAST EXPERIENCE

Pacesetter Sales Specialist ██████████████████████████████
Part-Time Intern, ██████████████████████████████

EDUCATION

- M.Sc. – ██████████████████████████████
- B.Sc. – ██████████████████████████████
- Unix system Administration II – 2000
- CCSA – Check point security administration NG
- CCSE – Check point security Expert NG+AI

CERTIFICATIONS

- Juniper Network internet Security associate (JNCIA)
- CISSP Certificate program

References and verifying documentation furnished upon request