JOIN THE TEAM
OF CARGILLS BANK

# Network & Firewall Administrator



## JOB RESPONSIBILITIES

- Configure, maintain, and troubleshoot enterprise Next-Generation Firewalls (NGFW) across Palo Alto (PAN-OS, Panorama), Check Point (Gaia, SmartConsole), and Fortinet (FortiOS, FortiManager).
- Configure, optimize, and manage Layer 2 and Layer 3 campus and data center network switches, including Cisco (Catalyst/Nexus), Huawei, HP, and Aruba platforms.
- Maintain uninterrupted network connectivity and high availability across the core banking system (CBS), ATM/POS networks, SWIFT, payment gateways, and branch SD-WAN interconnections.
- Conduct regular firewall rule reviews, tighten rule bases, perform object cleanup, and enforce strict segmentation (DMZ, PCI-DSS zones, internal core, and branch networks).
- Design, configure, and maintain HA/clustering across firewalls and switches, and participate in regular banking DR drills and failover tests.
- Deploy and manage secure Site-to-Site IPsec VPN tunnels with third-party payment providers/clearing houses and maintain enterprise Client-to-Site VPNs (GlobalProtect, Check Point Remote Access, FortiClient and SASE).
- Monitor bandwidth utilization, network health, latency, and packet drops using enterprise tools, resolve network-related incidents within strict banking SLAs.
- Plan and execute timely firmware upgrades, vulnerability patching, and security configuration hardening in accordance with bank change-management policies and change windows.
- Ensure network architecture complies with regulatory mandates (Central Bank guidelines, PCI-DSS, ISO 27001) and maintain up-to-date network topology diagrams, IP schemes, and standard operating procedures (SOPs).

## EXPERIENCE & QUALIFICATIONS

- Bachelor's degree in Computer Science, Information Technology, Computer Engineering, Telecommunications, or an equivalent field from a recognized university.
- Minimum of 2 years of relevant experience in the banking/finance sector.
- Cisco Certified Network Associate (CCNA) or Cisco Certified Network Professional (CCNP Enterprise).
- Palo Alto Networks Certified Network Security Engineer (PCNSE) or Check Point Certified Security Administrator (CCSA) or Fortinet Certified Professional NSE 4.
- Any other relevant professional certifications related to network, firewall, or web application security will be considered an added advantage.

Interested candidates are invited to forward their CVs to **career@cargillsbank.com** mentioning the post applied for, in the subject line of the email on or before **03rd December 2026.**

**Head of Human Resources**
**Cargills Bank PLC,**
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Cargills

**Fitch Rating A-(lka)**
**www.cargillsbank.com**

Cargills Bank PLC is a licensed commercial bank supervised by the Central Bank of Sri Lanka

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BANKING ON THE HUMAN SPIRIT