



J Trust Royal Bank

Senior IT Network Engineer

Role Location: Phnom Penh, Cambodia

Role Type: Permanent, Full-time

Senior IT Network Engineer is accountable for implementation, configuration, maintenance, and performance of critical network infrastructure, to ensure the availability and consistent performance of business applications. This role is also responsible for managing and maintaining an organization's network infrastructure. Their focus revolves around ensuring the availability, security, performance, and reliability of network.

Key Accountabilities

- Deploy and develop company LANs, WANs and VPN including routers, switches and firewall to support on business needs
- Configure networks to ensure they are smooth and reliable operation for fulfilling business objectives and processes
- Monitor performance and troubleshoot problem areas as needed
- Create and maintain documentation as it relates to network configuration, firewall, processes, and service records
- Maintain stability of network infrastructure include Branches, HQ, DC and DR
- Ensure network connectivity of all servers, workstations, telephony equipment, and other network appliances
- Conduct research on network products, services, protocols, and standards to remain abreast of developments in the technology industry
- Implement and maintain security protocols, including firewalls, VPNs and network segmentation.
- Ensure network infrastructure complies with security standards, best practices, and regulatory requirements
- Collaborate with other IT units and business user to support and troubleshoot network related issue
- Collaborate with security team and third-party vendor to perform vulnerability assessment or penetration test and remediation
- Evaluate network performance and improve infrastructure through hardware and software upgrades.
- Maintain asset management, including system component inventory and related documentation and technical specifications information
- Participate in managing all network security solutions
- Manage network protocols including TCP/IP, BGP, OSPF, EIGRP, MPLS, etc
- Perform routine maintenance, firmware updates and patching

About You

To be successful in this role, you will ideally bring the following:

- Bachelor's degree in computer science/Information Technology or equivalent.
- Certified Cisco, Fortigate and CheckPoint are preferred/completed the formal trainings will be an added advantage



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- 4 years of experience in Network Administration, preferably in the Technology, Banking industry
- Proven experience with Cisco/Fortigate/CheckPoint network designs, implementation and Cloud experience is a plus
- Good knowledge of Firewall/Network configuration and troubleshooting
- Experience with Advanced Routing like BGP, EIGRP, OSPF, DMVPN and Switching
- Experience with network monitoring tool
- Proven experience with network security principles, and general network management best practices
- Able to conduct research into networking issues and products as required
- Proven analytical and problem-solving abilities
- Experience working in a team-oriented, collaborative environment
- Good communication skills (written & spoken)

How to Apply

Interested candidates are encouraged to apply via: jtrjobs@jtrustroyal.com

Only shortlisted candidates will be contacted.

For more information, please contact us at 023 999 000 or visit us on:

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