Network Engineer

Job Description

Key Accountabilities:

- Plan, design, implement and execute the Unified Local and Wide Area Networks (LANs and WANs).
- Provide detailed designs for IP/data networks in order to ensure that a consistent, stable and secure infrastructure is in place.
- Implement and maintain effective and reliable internet protocol (IP) network infrastructure in a production global environment.
- Install, configure, maintain, troubleshoot and administer Softec's hardware and software systems at different operational areas.
- Install, maintain and administer Softec's network data communications equipment, such as Firewall, switches, routers, Wireless and Ethernet.
- Conduct network system audits to evaluate the efficiency of the system's hardware, software and communications components and ensure alignment with Softec's business requirements.
- Ability to work in a cloud-based or hosting environment (Microsoft Azure Cloud) & Office365
- Develop network capacity reports and provide technical recommendations to Manager, on network changes, upgrades and improvements.
- Perform daily network system checks, and document, report and address network problems and resolutions.
- Develop and implement preventive maintenance programs and activities to ensure maximum availability of all network infrastructures.
- Recommend purchase of new network equipment such as computers, network hardware, peripheral equipment and software.

Standard minimum qualifications:

- Language: Fluency in both oral and w ritten communications in English and Arabic
- Education: Bachelor degree preferably in the related functional area.
- Network protocols and network administration knowledge, network security - minimum 2 years
- Strong knowledge of major networking components and network operating systems
- Strong knowledge of computing and network hardware and peripheral equipment
- Strong knowledge of backup and restoration mechanism
- Knowledge of cloud computing (AWS, Azure) required
- Experience using monitoring tools

Experience:

- At least 2-3 years work experience in Managing networks & IT service operations