

Network Engineer IV

Position Title: Network Engineer IV	Department: Information Technology Services
Reports To: Infrastructure Group Manager	<input checked="" type="checkbox"/> Exempt Grade:
Position Purpose	
<p>This technical project lead position is directly responsible for the Data Network and Security Operations. Responsibility includes the development, implementation, documentation and network management of Local Area Network (LAN), Wide Area Network (WAN) and voice communication services. Also ensures availability of the Corporate Enterprise Networks throughout the company. This position also has the responsibility for global and enterprise-wide information data security.</p> <p>The lead role is to ensure the streamlined day-to-day operations of core IT infrastructure ensuring that operational activities are aligned with our business objectives of the organization. This individual will plan, coordinate, direct, and design any system implementation that are deployed into production environment, as well as provide administrative direction and support for daily operational activities of the IT department.</p> <p>This position has responsibility to ensure the support and technical delivery model is cost-effective and has the proper controls to mitigate business and system risk. This person will also define and implement IT policies, procedures, and best practices.</p>	
Education/Experience	
<ul style="list-style-type: none">• Bachelor's degree in computer science, MIS, or equivalent, required.• Ten or more years of previous experience with computer operations, data networks, including physical layer infrastructure, servers, routers and communication devices, or equivalent, required.• Working knowledge of LAN/WAN hardware, software, data transmission facilities and interconnecting devices required.• General knowledge of telecom related services, including PBX, circuit trunking, voicemail, paging, video conferencing, vendor management and telephony concepts required.• Sound understanding of data communication protocols, architectures and methods necessary.• Position requires the incumbent to be available for 24/7 on-call support.	
Job Requirements/Skills	
<ul style="list-style-type: none">• Develops specifications of proposed LAN, MAN, WAN, WLAN and voice services involving architecture, topology, hardware and operating systems.• Develops plans to ensure that new technology and capacity requirements are maintained to facilitate company growth.• Monitors network management and performance to ensure optimal network throughput for both data and voice communications.• Documents existing and future LAN/MAN/WAN/WLAN and voice environments.• Resolves problems involving network-related hardware, including hubs, servers, routers and communication devices; and IP voice-related hardware and services.• Reviews, evaluates and implements service level agreements with vendors.	

- Maintains equipment repair and liability statistics.
- Participates in the development, implementation and adherence to infrastructure and security policies and standards in compliance with company standards and governmental regulations.
- Maintains and applies a current knowledge of new LAN/MAN/WAN/WLAN and voice technology.
- Lead operational and tactical planning efforts, including fostering innovation, planning projects, and organizing and negotiating the allocation of resources.
- Manage the deployment, monitoring, maintenance, development, upgrade, and support of all IT network and security systems, including routers, switches, hubs, firewalls, wireless devices, monitoring systems and operating systems.
- Benchmark, analyze, report on and make recommendations for operational enhancements.
- Work with stakeholders to define business and systems requirements for new technology implementations.
- Keep current with the latest technologies.
- Develop business case justifications and cost/benefit analyses for IT spending and initiatives.
- Approve and oversee IT data center projects and project portfolio.
- Make recommendation of operational policy and procedure enhancements, including those for architecture, security, business continuity, disaster recovery, standards and service provisions for the core IT infrastructure (PC, Server, Hubs, Printers, Routers, etc...).
- Develop requests for proposal.
- Establish and maintain regular written and in-person communications with the organization's executives, department heads and end users regarding pertinent IT activities.
- Work closely with the Banner Bank Support Center team to ensure seamless support to the Bank's clients.

Essential Functions

- Ability to multi-task, adjust to shifting priorities, demands and timelines.
- Ability to work both independently and in a team-orientated, collaborative environment in managing technical employees and contractors is essential.
- Effective oral and written communication skills.
- Strong familiarity with banking environment.

Physical Requirements

- Stand and or walk 10-25% of workday.
- Sit 75-90% of workday.
- May have some travel.
- Use computer keyboard, typewriter, 10-key, and other office equipment.
- Occasionally lift 25 to 50 pounds.

This position description in no way states or implies that these are the only duties to be performed by the incumbent. Employees are required to follow any other job-related instruction and to perform any other duties as requested by their supervisor, or as become evident.