

“The Nation’s Bank”, **National Bank of Pakistan** aims to support the financial well-being of the Nation along with enabling sustainable growth and inclusive development through its wide local and international network of branches. Being one of the leading and largest banks of Pakistan, National Bank of Pakistan is contributing significantly towards socioeconomic growth in the country with an objective to transform the institution into a future-fit, agile and sustainable Bank.

In line with our strategy, the Bank is looking for talented, dedicated and experienced professional(s) for the following position in the area of **Information Technology** based in **Karachi**.

The individuals who fulfill the below basic-eligibility criteria may apply for the following position:

01	Position / Job Title	Senior Network Engineer – LAN Operations (AVP / VP)
	Reporting to	Unit Head – LAN Operations (Core) / Unit Head – LAN Operations (Campus) / Unit Head – Security Operations (Internet & Extranet)
	Educational / Professional Qualification	<ul style="list-style-type: none"> • Minimum Bachelor’s degree in IT / Computer Science / Engineering or equivalent from a local or international university / college / institute recognized by the HEC • Candidates having a Master’s degree in IT / Computer Science / Engineering or equivalent and / or relevant certification(s) will be preferred
	Experience	<ul style="list-style-type: none"> • Minimum 05 years of experience in IT Networking, that includes switching / firewall and / or routers, out of which at-least 03 years of experience in Network Security and / or related field, preferably in bank(s)
	Other Skills / Expertise / Knowledge Required	<ul style="list-style-type: none"> • Proficient in SDN concepts, architecture, and technologies, such as ACI, OpenFlow, and REST APIs and experience with data center switching technologies • Good understanding and knowledge of SDN controllers’ operation • Proficient in designing, configuring, and managing VLANs to segment network traffic • Expertise in network protocols (e.g., TCP/IP, DNS, DHCP), and in-depth knowledge of BGP, OSPF, MPLS, and other routing protocols • Hands-on experience with security assessment tools, such as Nessus, Nmap and Wireshark • Proven track record of successfully managing projects and initiatives, from conception to completion • Ability to thrive in a fast-paced, dynamic environment, prioritize competing demands, and adapt to evolving business requirements and security threats • Deep understanding of VLANs, VTP, and trucking (802.1Q) • Proficiency in Spanning Tree Protocol (STP), Rapid Spanning Tree Protocol (RSTP), and Multiple Spanning Tree Protocol (MSTP) • Strong analytical and problem-solving skills with the ability to dissect complex operational issues and develop effective solutions • Excellent communication and interpersonal skills, with the ability to collaborate effectively with cross-functional teams and articulate technical concepts to non-technical stakeholders • Attitude to learn and adopt with proactive approach toward issues and have capability to handle pressure • Ability to diagnose and resolve complex switching issues • Experience in conducting root cause analysis for network problems
	Outline of Main Duties / Responsibilities	<ul style="list-style-type: none"> • To maintain the switching network infrastructure countrywide, configure and install various network devices and services (e.g. routers, switches, firewalls) • To design and implement scalable and secure network solutions to meet organizational needs • To plan and deploy network hardware, software services and manage back-ups of switches • To manage associated needs, such as application and system software, configurations, hardware, LANs, and other related requirements • To implement security measures across hardware and software in accordance with NBP requirements, updating associated documentation as needed

		<ul style="list-style-type: none"> • To troubleshoot system and network issues and implement solutions as needed, including addressing of software and hardware complications • To collaborate with teams and network users on troubleshooting solutions where necessary • To perform system checks, monitor network performance and making recommendations for improvement where needed • To maintain hardware components and replace as necessary, while creating, configuring and testing networking and software • To implement upgrades, such as security configurations, hot fixes, patches and service packs • To maximizes network performance by monitoring, troubleshooting network problems and outages; scheduling upgrades; collaborating with senior for optimization • To report network operational status by gathering, prioritizing information; managing projects and troubleshoots all network systems to identify and correct malfunctions • To monitor and take corrective actions of all the devices under administrative control • To coordinate with vendors, information security and audit for their requirements and update the information • To configure High Availability, configure redundant network paths between the switches and end devices • To remove vulnerabilities highlighted by the audit and IS departments • To configure any new feature available in the devices required by the business and take back-ups of network devices • To perform any other assignment as assigned by the supervisor(s)
Assessment Interview(s)	Only shortlisted candidates strictly meeting the above-mentioned basic eligibility criteria will be invited for panel interview(s).	
Employment Type	The employment will be on contractual basis, for three years which may be renewed on discretion of the Management. Selected candidates will be offered compensation package and other benefits as per Bank's policy / rules.	

Interested candidates may visit the website www.sidathyder.com.pk/careers and apply online within 10 working days from the date of publication of this advertisement as per given instructions.

Applications received after due date will not be considered in any case. No TA / DA will be admissible for interview.

National Bank of Pakistan is an equal opportunity employer and welcomes applications from all qualified individuals, regardless of gender, religion, or disability.