

“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**.

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

02	Position / Job Title	Senior Network Engineer – Core LAN Switching (OG-I / AVP)
	Reporting to	Unit Head - Network Operations (North)
	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 and / or firewall, and / or routers, out of which at least 03 years of experience in Network Switching Infrastructure and / or a related field, preferably in a 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 data center switching technologies • 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 • Expertise in security assessment tools, such as Nessus, Nmap and Wireshark • Strong analytical and problem-solving skills with the ability to dissect complex operational issues and develop effective solutions • Ability to thrive in a fast-paced, dynamic environment, prioritize competing demands, 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) • Excellent communication and interpersonal skills, with the ability to collaborate effectively with cross-functional teams and articulate technical concepts to non-technical stakeholders • Proactive approach toward resolving issues with capability to handle pressure
	Outline of Main Duties / Responsibilities	<ul style="list-style-type: none"> • To maintain switching of the countrywide network infrastructure, managing switches and network back-ups, designing and implementing scalable and secure network solutions to meet organizational needs • To plan and deploy network hardware, software, and services configure and install various network devices and services (e.g. routers, switches, firewalls) • 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 the Bank requirements and updating associated documentation as needed • To ensure troubleshooting system, network issues and implementing solutions as needed, including addressing software and hardware complications • To collaborate with teams and network users on troubleshooting solutions where necessary • To perform system checks and monitor network performance, making recommendations for improvements where needed • To maintain hardware components and replace as necessary, while creating, configuring and testing network and software

	<ul style="list-style-type: none"> • 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 track corrective actions of all the devices under administrative control To coordinate with vendors, information security and audit for their matter requirements and updating the information • To configure High Availability and take back-up of network devices, and removal of vulnerabilities highlighted by the audit and IS departments • To configure redundant network paths between the switches and end devices • To research and propose innovative solutions to enhance network capabilities and efficiency • To perform any other assignment assigned by the supervisor(s)
Place of Posting	Islamabad
Assessment Test / Interview(s)	Only shortlisted candidates strictly meeting the above-mentioned basic eligibility criteria will be invited for test and / or 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 test / interview.

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