

CAREER OPPORTUNITIES

"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 positions in the area of **Information Technology** based in **Karachi**.

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

01	Position / Job Title	Infrastructure Security Analyst (OG-I / AVP)
	Reporting to	Unit Head – Infrastructure Security & Compliance
	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 04 years of experience in IT Infrastructure Operations / Security, preferably in bank(s)
	Other Skills / Expertise / Knowledge Required	<ul style="list-style-type: none"> Sound understanding of Cyber Security, Log Analysis, incident Handling, Ethical Hacking, Cybersecurity techniques, Vulnerability Scanning, SIEM, Email Security, Antivirus, IPS/IDS, AMP, WAF, Operating Systems, Network Security Controls, Scripting etc. Expertise of managing the security and compliance aspects of an infrastructure Desire to work within a cohesive, high-performing, and close-knit team Passion to learn, grow, succeed, and be challenged Excellent analytical, decision-making, problem-solving, team, and time management skills Proficient in MS Office suite (Outlook, Excel, Word, and PowerPoint)
	Outline of Main Duties / Responsibilities	<ul style="list-style-type: none"> To maintain the security and compliance of an organization's technological infrastructure, including IT systems, networks, hardware, software, and data centers To analyze logs of network security devices and server infrastructure To provide management reporting to demonstrate security compliance as per the organizational standards and best practices To perform triage analysis on different endpoint security solutions To conduct vulnerability assessments for network applications and OS To be responsible for integration of network appliances, windows, Linux, and databases with SIEM To perform day to day tasks, such as indicators of Compromise (IOC) updating on various security controls To create and develop dashboards, anomalies and report exceptions To analyze phishing emails and respond accordingly To stay up-to-date with emerging security threats and update the teams accordingly To participate in vulnerability management processes, evaluation and troubleshooting of security solution To work with multiple 3rd party vendors, information security and other IT domains to ensure that infrastructure is secure as per the regulatory requirements, banks, and industry standards To be responsible for continuous monitoring, regular self-assessment of infrastructure security and provide support upon escalation through information security To implement best practices for infrastructure design, support and operational running of on-premises and cloud environments To schedule and manage frequent internal vulnerability assessments and penetration tests To develop, measure and monitor IT system availability and performance standards to agreed levels To perform any other assignment as assigned by the supervisor(s)
02	Position / Job Title	Network Security Analyst (OG-II / OG-I)
	Reporting to	Team Lead – Network Security & Compliance
	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 03 years of experience in IT Networks Security, preferably in bank(s)
	Other Skills / Expertise / Knowledge Required	<ul style="list-style-type: none"> Sound understanding and expertise of Network Security and Compliance Sound understanding of Network Access Control (NAC), 2FA, AAA, WAF, Routing & Switching, NG Firewall, Network Security Appliances etc. to work within a cohesive, high-performing, and close-knit team Ability to learn, grow, succeed, and be challenged Excellent analytical, decision-making, problem-solving, team, and time management skills Proficient in MS Office suite (Outlook, Excel, Word, and PowerPoint)
	Outline of Main Duties / Responsibilities	<ul style="list-style-type: none"> To ensure network appliance hardening and patching, operating systems upgrades, NAC, 2FA, AAA & SIEM integration of network appliances To provide management reporting to demonstrate security compliance as per the regulatory requirement, Bank's standards and market best practices To work with various 3rd party vendors, information security and other IT domain to ensure that infrastructure is secure as per the regulatory requirements, Banks and industry standards To be responsible for continuous monitoring, regular self-assessment of network security and provide support upon escalation through information security To implement best practice for infrastructure design, support and operational running of on-premises and cloud environments To develop device hardening documents in the light of CIS and other benchmarks and maintain the IT security policies in collaboration with internal IT teams and Information Security To ensure that infrastructure and data centers conform to agreed security and compliance policies To schedule and manage frequent internal vulnerability assessments and penetration tests To develop, measure and monitor IT system availability and performance standards to agreed levels To perform any other assignment as assigned by the supervisor(s)
03	Position / Job Title	IT Infrastructure – Compliance Coordinator (OG-II / OG-I)
	Reporting to	Unit Head – IT Infra Audit Management & Compliance
	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 03 years of experience in IT, out of which at least 01 year in IT Infrastructure Audit Management and / or IT Infrastructure Compliance and / or IT Infrastructure Network / System Security and / or IT Operations / Governance
	Other Skills / Expertise / Knowledge Required	<ul style="list-style-type: none"> Sound understanding of IT Infrastructure / network / system operation / security Ability to manage the IT infrastructure audit processes and ensuring compliance with relevant regulations and standards Ability to work within a cohesive, high-performing, and close-knit team Proficient in MS Office suite (Outlook, Excel, Word, and PowerPoint)
	Outline of Main Duties / Responsibilities	<ul style="list-style-type: none"> To develop and execute a comprehensive audit plan for the organization's IT infrastructure, considering risk assessment, regulatory requirements, and internal policies To oversee the execution of IT infrastructure audits, which involves assessing the design and effectiveness of IT controls, evaluating security measures, and identifying potential weaknesses To ensure that the IT infrastructure adheres to relevant industry regulations, legal requirements, and internal policies that include standards like ISO 27001, NIST, GDPR, and industry-specific compliance standards To identify potential risks and vulnerabilities within the IT infrastructure, evaluating their potential impact, and recommending risk mitigation strategies To collaborate with IT teams to design and implement effective internal controls that safeguard sensitive data, prevent unauthorized access, and ensure data integrity To ensure that audit findings, observations, and recommendations are thoroughly documented for reference and follow-up actions To prepare comprehensive audit reports, detail findings, risks and recommendations for improvement, and presenting them to relevant stakeholders and management To monitor the implementation of corrective actions based on audit recommendations and ensuring that necessary improvements are made To stay updated with the latest developments in IT security, technology, and compliance standards to ensure the organization's practices remain current and effective To ensuring smooth and timely processing of assigned project invoices To prepare project reports, dashboards, and presentation in coordination with project and governance team To perform any other assignment as assigned by the supervisor(s)
	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.