



VACANCY

The Guyana Lands and Surveys Commission invites applications from competent, results-oriented persons desirous of contributing to national development to fill the undermentioned position of:-	
Job Title	Network Engineer
Division	Information Systems (IS)
Section	Systems Administration and Support
Location	Head Office (Based) Regional Offices (on-site visits)
Salary Band	Four (4): \$169,368 - \$315,098
Objective	To provide critical support to the improvement, optimising and security of GLSC's local and wide area network infrastructures thereby ensuring quality service delivery and support to GLSC's staff and clients.
Main Responsibilities and Duties	<ol style="list-style-type: none"> 1) Designing and implementing new LAN/WAN designs or solutions and/or improving the efficiency and performance of current LAN/WLAN/WAN networks. 2) Configuring, testing, deploying and supporting network equipment including firewalls, routers, proxy servers, switches, access points, DNS and DHCP in both wired and wireless networks to optimise network efficiency and security. 3) Planning and arranging scheduled upgrades and updating network hardware to the latest firmware releases. 4) Conducting ongoing monitoring and regular reporting on network status, performance and security metrics. 5) Identify, troubleshoot, diagnose and resolve software, hardware, cabling and other network and IT infrastructure problems / faults – appropriately and timely referring unresolved issues to the next level of support. 6) Preparing specifications for procuring of network equipment / services and overseeing / collaborating with subcontractors involved with implementation of same. 7) Create and maintain improved and comprehensive documentation for all implemented networks and equipment. 8) Assist in the selection and implementation of security related tools, policies, and procedures. 9) Assist in managing existing and deploying new system configurations, including for Servers, Virtualization Systems, Mobile Devices and Desktops. 10) Assisting with the performance of disaster recovery operations and conducting of data backups when required. 11) Collaborate with other IS team members to solve problems and improve IS/IT procedures, systems and policies for quality service delivery and support. 12) Supports the implementation of the IS Division's work programme and IS/IT Strategy and Development Plan of the Commission.
Requirements	Candidates meeting the upper end of the requirements under each category will be considered at an advantage.

	<p>Education: Diploma OR BSc in Computer Science, Information Technology, Information Systems or other relevant technology / engineering discipline.</p> <p>Qualifications: Networking certifications in one or preferably more of the following: CompTIA (Network+), Cisco (e.g. CCNA, CCNP) or equivalent professional networking technical certifications</p> <p>Technical Experience and Knowledge: At least two (2) years proven experience displaying strong technical knowledge in:</p> <ul style="list-style-type: none"> • Networking fundamentals including ethernet cabling and crimping, TCP/IP configuration, administering networks with Microsoft OS Windows (versions 7, 10, Server 2008, 2016 and later) • Configuring, testing, implementing and supporting firewalls, wireless access points, VPNs, switches, routers and other networking equipment. Experience with CISCO, Dell, Fortinet devices will be an asset. • Experience with IP-PBX and VOIP systems and/or Linux will be an asset. <p>Qualities:</p> <ul style="list-style-type: none"> • Good analytical and problem-solving skills • Attention to detail • Good communication skills (verbal and written) • Excellent time management skills • Good work ethic and strong sense of ethics such as confidentiality and professionalism • Ability to work well under pressure • Understanding of importance of being a team player • Commitment to professional development and training (formal and self-initiated) • Physical ability to lift 50 lbs
<p>Working and reporting relationships</p>	<p>Reports directly to:</p> <ul style="list-style-type: none"> • Senior System Coordinator / Administrator • Manager IS (as required) <p>Working relationships:</p> <ul style="list-style-type: none"> • Team members of the System Administration Section: Systems Administrator, ICT Support Officer Help Desk Technicians • Other Team members of the IS Division inclusive of database administrator, analysts, developers and administrative staff • Other staff of the Commission, at Head Office and Regional Offices • Local and overseas vendors / suppliers

This job description sets out the principal responsibilities of the position at the time it was compiled. It is common that such duties may vary from time to time without changing the general character of the duties or the level of the responsibility entailed.

Applications including Curriculum Vitae and two references should be sent no later than December 31, 2021 to: **Mr. Amranauth Ramraj, Head Human Resources and Administration, Guyana Lands and Surveys Commission, 22 Upper Hadfield Street, Durban Backlands, Georgetown** or emailed to ceooffice@glsc.gov.gy