



**Ministry of Information, Broadcasting & Telecommunications
Government of Antigua and Barbuda**

Information Technology Center Vacancies

We are looking for two Network Engineers who will be responsible for maintaining and administering the government's computer networks. Your primary duties will include maintenance of computer networks, hardware, software, and other related systems, performing disaster recovery operations, protecting data, software, and hardware from attacks, and replacing faulty network hardware components when necessary. You will also be working closely with the users of our network in order to identify potential issues and fix existing problems.

To be a successful candidate, you will need to have a strong understanding of network infrastructure and network hardware. You will also need to be able to implement, administer, and troubleshoot network devices including servers, wireless access points, firewalls, routers, switches. A deep knowledge of application transport and network infrastructure protocols is highly desired.

Applications are hereby invited to fill the following positions:-

2x Network Engineers

The applicant should hold the following qualifications:

- Cisco Certified Network Associate or better
- MCP (Microsoft Certified Professional) / Network + or better
- Minimum of four years experience in network engineering, with some experience implementing LANs and WANs using the latest technology; experience must be in an enterprise environment and of a progressive nature.
- Bachelor's degree in Computer Science, Engineering, Cyber Security or related discipline; equivalent experience acceptable
- Four (4) year's work Experience

The applicant will be required to but not limited to the following:

- Installation, configuration, maintenance, and upgrade of computer and telecommunication hardware, software, network, and related peripherals;
- Performing onsite troubleshooting and repair of hardware equipment and minor software applications;
- Performing disaster recovery operations and data backups when required;
- Responsible for the analysis, design, support, troubleshooting, and implementation of LAN and WAN networks;
- Strong understanding of network infrastructure and network hardware.

- Ability to think through problems and visualize solutions.
- Ability to implement, administer, and troubleshoot network infrastructure devices, including wireless access points, firewall, routers, switches, controllers.
- Knowledge of application transport and network infrastructure protocols.
- Ability to create accurate network diagrams and documentation for design and planning network communication systems.
- Provides specific detailed information for hardware and software selection.
- Strong understanding of virtualization/Cloud technologies e.g. VMWare ESX, hyper-converged and Azure solutions.
- Ability to quickly learn new or unfamiliar technology and products using documentation and internet resources.
- To supervise a small team of other network engineers or hardware technicians or to act as a project manager for specific projects;
- Dependable and flexible when necessary.
- Ability to work with all levels of staff within and outside of IT and outside the organization.
- A self-starter able to work independently but comfortable working in a team environment.
- Good analytical and problem-solving skills.
- Required to keep current with networking engineering technology, note advances in database / software technologies as they integrate into networking

Deadline for applications: 2nd June 2019

Applications can be delivered to:

Information Technology Center
Ministry of Telecommunications and Information Technology
Coolidge Business Complex
Sir George Walter Highway
St. John's, Antigua

-Or-

Email to itvacancies@ab.gov.ag