

Job title:	Maritime Network Engineer
Department:	Service
Location:	Fort Lauderdale, FL
FLSA:	Non-Exempt
Supervisor:	Technical Sales

Job Description

Job purpose:

To work with Technical Sales to ensure proper design, configuration and maintenance regarding new network solutions and also for current networks.

Duties and responsibilities:

- Procuring network equipment- staying up to date on all equipment and advising procurement on changes and latest advances
- Designing and implementing new network solutions and/or improving the efficiency of current networks
- Configuring firewalls, routing and switching to maximize network efficiency and security
- Installing, configuring and supporting network equipment including routers, switches, modems, servers, cameras, nvrs.
- Arranging scheduled upgrades
- Investigating faults in the network
- Updating network equipment to the latest firmware releases
- Reporting network status/ advise on needed upgrade/replacements to Sales/Management
- Designing and updating network diagrams

Qualifications:

- Bachelor in Computer Science or Information Technology (Preferred)
- Certification in **CCNA**, understanding of **SD-WAN**
- Fix and validate inter-switch communications
- Configure a switch with inter-switch communications and VLAN
- Implement addressing of IP and meet requirements of the networks
- Implement and maintain Access Control Lists (ACL) and Network Address Translations (NAT)
- Networking (routing, switching, firewalls).
- An ability to learn new technologies quickly
- An ability to create and follow processes and workflows
- Strong documentation skills
- Good communication skills – both written and verbal
- A willingness to embrace and live the core values of Network Innovations.

Direct reports:

- None

Working conditions:

This position typically operates in a professional office environment. Standard office hours are 8am to 5pm, however, work outside of regular office hours and occasional travel will be required. This role routinely uses standard office equipment and software. Applicant must be comfortable in shipyard environments and working on vessels.

Physical requirements:

Sitting and using a computer for extended periods of time, but must be able to board vessels.

Disclaimer Statement: This job description lists the essential functions of the position and is not intended to include every job duty and responsibility specific to a position. An employee may be required to perform other related duties not listed above provided that such duties are characteristic of that classification.