

# MDEQ JOB ANNOUNCEMENT



**Position:** Network Infrastructure Specialist Team Lead

**PIN:** 5510

**Starting Salary:** \$76,620.00

**Location:** Network & Help Desk Branch

## **Minimum Qualifications:**

Typically requires a Bachelor's Degree and 8-10+ years of IT experience with emphasis on network operations and administration.

## **Primary Functions:**

- Manage and maintain the organization's IT infrastructure, including servers, networking equipment, storage systems, UPSs, patch management, Office 365 Administration, Active Directory, SharePoint, VCenter, Microsoft Server/Desktop OS and Linux OS other critical components, and the Helpdesk Support Team.
- Provides technical leadership, expertise, knowledge transfer and training to assigned staff in deploying the technologies, equipment, and platforms utilized by the agency.
- Ability to prioritize and execute tasks in a high-pressure environment and make sound decisions in emergency situations.
- Manage vendor relationships, including hardware and software providers, to ensure cost-effective procurement, licensing, and timely support.
- Oversee the design, implementation, and maintenance of the organization's network infrastructure, ensuring optimal performance, security, and scalability.
- Monitor system performance, network traffic, and security logs to proactively identify and address any issues or vulnerabilities.
- Manage help desk requests, providing technical guidance and support to ensure prompt and effective resolution of end-user issues.
- Manage and ensure effectiveness of security solutions, including firewalls anti-virus solutions, and intrusion detection systems.
- Experience managing and configuring enterprise-wide LANs, WANs, VLANs, VPNs, etc.
- Manage and ensure optimal operation of all network hardware and equipment, including switches, wireless access points, hubs, and network interface cards.
- Excellent knowledge of current protocols and standards, including Active Directory Group Policies, Cloud security, Core

Switching/Routing, SSL/IPSec, SAN, Virtualization, and Disaster Recovery.

- Ensure back up, data integrity, and recoverability of all major systems.
- Track software and hardware assets, resolving compliance, maintaining the procedures, salvaging outdated equipment, monitoring life cycles, and evaluating IT costs.
- Hands-on experience troubleshooting hardware such as servers.
- Perform new software releases and upgrades; evaluate and install patches and resolve network and communications hardware and software related problems.
- Create, implement, and maintain recovery plans to ensure that all pertinent information is saved and can be retrieved in the event of a disaster.
- Perform other duties as assigned.