



Tennessee Department of Transportation

Administration Bureau

Position Opening:

Network Operations Administrator – Lead

Network and Transportation Management Center support

The Tennessee Department of Transportation's IT Division is accepting applications for **IT Network Operations Administrator – Lead** for Network and TMC Support. This is a Preferred Service Position and reports directly to the TDOT Sr. IT Manager – Network/TMC Support. This position in the IT organization will play a key role in supporting the network and the strategic business goals established by TDOT Leadership.

Key tasks include:

- Administration of the server environment for TDOT's network and support for the Transportation Management Center (TMC) networks.
- Maintaining network performance, security, monitoring, analyzing and troubleshooting network problems.
- Support the following TDOT technologies and processes:
 - Line of business applications & In-house technologies
 - Active Directory
 - MS Exchange
 - SAN
 - Application servers
 - File servers
 - Communication servers
 - Edge devices
 - LAN, VLAN & WAN
 - Security, firewalls and switches
- On call 24/7 network and associated TMC network support



Desired skills:

- Excellent communications, technical, analytical, problem solving and team leader skills.
- In depth networking experience that includes deep technical and functional understanding of network security, WAN, LAN and internet routing and switching protocols, wireless, VPN, Hyper V and VM Ware capabilities.
- Experience in building, deploying and managing network and application monitoring solutions that provide clear visibility into network traffic and performance.
- Ability to work effectively under deadlines, independently, and within a collaborative team oriented environment using sound judgment in decision-making.
- Ability to interface with all functions and at all levels within the organization. Ability to work in a cross-functional team.
- Experience with Disaster Recovery, Resiliency Planning, and planning highly available solutions
- Experience with all Windows operating systems, Exchange, Active Directory, Cisco and HP equipment.
- Experience with and good working knowledge of Domains, Segmentation, Account Management, Network backups, Trusts, Policies, Network Protocols and Bindings, and Software Imaging, and Firewalls.
- Experience managing and administrating Intelligent Transportation System networks (Fiber Optic, CCTV, RDS, DMS, etc.)
- Functional/Working knowledge of ITIL, DevOps, ITSM, Kanban, Agile methodologies, Scrum development.



Minimum Qualifications:

Education and Experience: Graduation from an accredited college or university with a bachelor's degree and five years of professional level experience in information technology.

OR

Substitution of a Specific Associate's Degree for the Required Bachelor's Degree: Graduation from an accredited college or university with an Information Technology related associate's degree may substitute for the required bachelor's degree.

OR

Substitution of Experience for the Specific Associate's Degree: Professional level experience in information technology may substitute for the required Information Technology associate's degree on a year-for-year basis to a maximum substitution of two years.

OR

Substitution of Graduate Coursework for the Required Experience: Any additional graduate coursework in information technology may substitute for the required experience on a year for year basis to a maximum substitution of two years.

Applicants interested in IT Network Operations Lead for Network and TMC Support position must complete and submit an online application. Please be sure to include your education and employment history regardless of the information you may have supplied in a previous application to DoHR. Applications will be rejected if required information is not provided. Each individual applicant must have their own account and must only use that one online account. If your email address changes, you should revise the email address on your existing online account.

(In case of being selected after the first screening, a survey will be sent out for a second screening. Please be aware that this survey will come from a different email address and might go to your Spam box.)

To review and apply, please visit:

<http://agency.governmentjobs.com/tennessee/default.cfm>