

IT Specialist II-IV (Network Administration)

Agency: Department of Information Technology

Department: Network Infrastructure Division

Position Type: Full-Time, Permanent

Position Summary

Responsible for planning, implementing, and maintaining network infrastructure for government agency. Manages servers, network security, and provides technical support. Ensures system reliability, security, and performance optimization.

Required Education

Bachelor's degree in Computer Science, Information Technology, or related field. Equivalent work experience may substitute on a year-for-year basis.

Required Skills (Must Have ALL)

- Network administration
- Windows Server
- Linux/Unix
- TCP/IP protocols
- Network security

Required Tools (Must Have at Least ONE)

- Cisco routers
- Juniper networks
- Fortinet firewalls
- Palo Alto firewalls

Position Levels & Experience Requirements

- **Level II:** 3+ years of relevant experience
- **Level III:** 5+ years of relevant experience
- **Level IV:** 7+ years of relevant experience

Key Responsibilities

- Design, implement, and maintain network infrastructure
- Configure and manage routers, switches, and firewalls
- Monitor network performance and troubleshoot issues
- Implement security policies and access controls
- Maintain documentation for network configurations
- Provide technical support to end users and staff

- Participate in disaster recovery planning and testing