

CAREER PATHWAY: NETWORK TECHNICIAN



What do they do? Analyze, test, troubleshoot, and evaluate existing network systems, such as local area network (LAN), wide area network (WAN), and Internet systems or a segment of a network system. Perform network maintenance to ensure networks operate correctly with minimal interruption.

People with these roles and responsibilities are also called: Network Support Technician, Network Diagnostic Support Specialist

Some typical job duties include:

- Install and configure wireless networking equipment.
- Install network software, including security or firewall software.
- Configure security settings or access permissions for groups or individuals.
- Configure wide area network (WAN) or local area network (LAN) routers or related equipment.
- Evaluate local area network (LAN) or wide area network (WAN) performance data to ensure sufficient availability or speed, to identify network problems, or for disaster recovery purposes.
- Identify causes of networking problems, using diagnostic software and equipment.



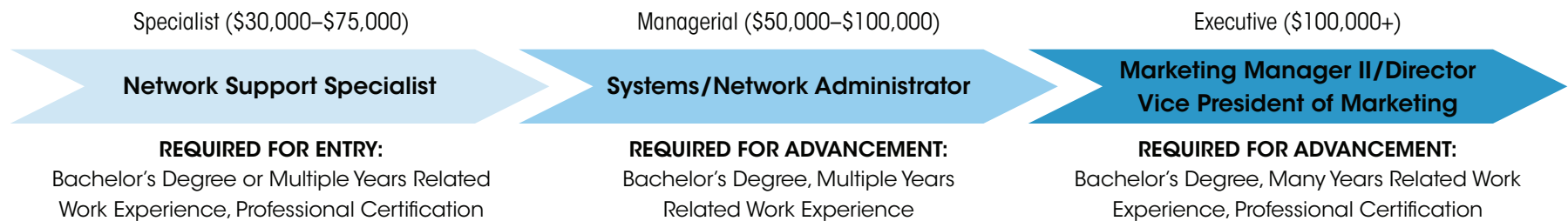
HOW MUCH DO THESE JOBS PAY IN OHIO?

AVERAGE:
\$57,740

MOST IMPORTANT OCCUPATIONAL SKILLS

- Basic Skills:** Active Listening, Speaking, Reading Comprehension
Social Skills: Instructing, Service Orientation, Social Perceptiveness
Problem Solving Skills: Complex Problem Solving
Technical Skills: Operation Monitoring, Troubleshooting
System Skills: Judgment and Decision Making, Systems Analysis, Systems Evaluation
Resource Management Skills: Time Management, Management of Personnel Resources, Management of Material Resources

CAREER PATHWAY AND EDUCATIONAL REQUIREMENTS



CERTIFICATIONS THAT CAN HELP YOU ADVANCE: CompTIA A+, Network+, or Security+
CompTIA

Cisco Certified Entry Technician
CISCO
Cisco Certified Network Associate
CISCO

Certified Wireless Technology Specialist
CISCO

EMC Proven Professional
EMC