

JOB TITLE: Senior Network Engineer**DATE POSTED:** May 21, 2025**COMPANY DESCRIPTION:**

Founded in 2009, One Power is an industrial power company that is decarbonizing manufacturing, enabling customer control, and building the customer-centric power grid of the future. The company provides physical solutions including Wind for Industry® and ManagedHV™, as well as analytics and commercial offerings to enable end users to fully customize their energy experience. One Power is a Utility 2.0 company and is the largest installer and owner of behind-the-meter wind energy in the United States. Learn more at www.onepower.com

1 | SUMMARY OF FUNCTIONS:

The Senior Network Engineer will be a hands-on leader responsible for architecting, implementing, and maintaining secure, high-availability network infrastructure at both enterprise and operational (energy site) levels. This role requires deep technical proficiency, sound judgment, and a bias toward action—someone who thrives in complex environments and understands the real-world consequences of downtime. This role requires deep expertise in Cisco and Juniper environments.

2 | MAJOR DUTIES AND RESPONSIBILITIES:

- Lead the hands-on design, deployment, and continuous improvement of secure, scalable, and high-performing networks across One Power's offices and critical infrastructure sites.
- Own the reliability and security of our networking environments—drive uptime, speed, and resilience with a proactive mindset.
- Configure and manage core networking hardware, including Cisco and Juniper switches, routers, firewalls, VPN concentrators, and wireless systems.
- Define and enforce robust network security policies aligned with NIST, CIS, and internal compliance frameworks.
- Establish and maintain clean IP schemas, routing policies, VLANs, and access controls across enterprise and remote locations.
- Continuously monitor and troubleshoot performance issues across BGP, VPN, LAN/WAN, Wi-Fi, and other key protocols and services.
- Serve as the point of escalation for issues and network attacks.
- Research and integrate new technologies that enhance cybersecurity posture, performance, and cloud/edge integration.
- Develop and maintain thorough documentation: diagrams, standards, configurations, and change management plans.
- Collaborate with the IT and field operations teams to support disaster recovery, maintenance windows, and future-ready infrastructure planning.
- Document network designs, configurations, topology diagrams, and change procedures.
- Support the broader IT infrastructure team with maintenance and business continuity planning.

3 | ORGANIZATIONAL RELATIONSHIPS:

Reports to the Director of IT; no supervisory responsibilities at this time. Will work with IT and engineering teams.

4 | SKILLS:

- Proven expertise in Layer 2/3 networking and IT infrastructure protocols: TCP/IP, UDP, BGP, OSPF, DHCP, DNS, NAT, VPN, as well as practical experience with LAN/WAN, Wi-Fi, tunneling, and integration with core services.
- Deep technical expertise in network routing, firewalls, intrusion detection/prevention systems (IDS/IPS), internet filtering, anti-virus technology, application security.
- Hands-on experience with Cisco and Juniper switches, routers, firewalls: configuration, setup, troubleshooting.
- Vulnerability testing, planning/implementing ongoing monitoring programs.
- Experience in network hardening, segmentation and high availability.
- Demonstrated experience using network packet tracing tools (e.g., Wireshark, tcpdump, WinDump, and embedded tools in Cisco and Juniper devices).
- Scripting and automation experience (e.g. Python, Ansible, PowerShell) is a strong plus.
- A degree in Computer Science, Network Engineering, Information Technology, or a related field is preferred. Industry certifications (e.g., CCNP, CCIE, JNCIS, JNCIP) are highly desired. (Neither is required)

BENEFITS AT A GLANCE:

At One Power, our goal is to offer benefits that are beyond reproach—because brilliant and exceptional people deserve world-class support. That’s why we offer top-of-class pay, every other Friday off, and all federal holidays off. It’s why lunch is prepared and served, at no cost to employees, daily by our in-house chef. It’s why we fully cover medical, dental, and vision insurance for you and your family, with a low deductible and FSA. We match your 401(k), provide the phone and equipment you need, and offer an unstructured vacation policy rooted in trust. We have a top-of-class maternity and paternity policy. We issue company credit cards to try to avoid expense reports. We don’t cut corners when it comes to taking care of our team—because we know that’s how great work gets done.

REMOTE WORK:

One Power hires brilliant and exceptional people, and we expect (and empower) our team members to make good decisions for the company. That is why we are consistently named a top workplace by media outlets. We trust our employees. We also hire individuals who want to work in the exciting and collaborative environment of our office. We believe there is no substitute for on-site engagement. If an employee occasionally needs (or wants) to work from home, or Australia, we trust them to evaluate the decision and to act accordingly. If life circumstances shift down the road and you require additional flexibility, we are generally flexible. That said, if you are already counting the days you plan to be at home each week, then One Power is not the right place for you.

LOCATION:	Findlay, OH (On-Site)	COMPANY INDUSTRY:	Industrial Power, Renewables
JOB ROLE:	Science/Technical	JOINING DATE:	ASAP
EMPLOYMENT STATUS:	EXEMPT	EMPLOYMENT TYPE:	Full Time
CAREER LEVEL:	Professional	EXPERIENCE DESIRED:	5-10 years

PLEASE SEND APPLICATION TO: Email: recruiting@onepower.com