

Now Hiring: IT Network & Systems Administrator (Mid–Senior Level, On-Site Only)

Austin Utilities – Austin, Minnesota

Salary range: \$96,774.15 - \$138,248.79

Austin Utilities is seeking a highly skilled **IT Network & Systems Administrator** to join our Information Technology team. This *mid–senior level role* plays a critical part in designing, securing, and managing the technology systems that keep our electric, gas, and water utilities running safely and reliably.

This is a 100% on-site role located in Austin, Minnesota — perfect for candidates who thrive in hands-on collaboration and want to make a real impact on critical public-service infrastructure. If you're passionate about networking, cybersecurity, industrial control systems, and working collaboratively with teams across an entire organization, we want to hear from you!

Why This Role Matters

As a public utility, our mission-critical systems support thousands of customers every day. The person in this role is a key technical expert who partners with IT, customer service, engineering, operations, and leadership to ensure our networks and control systems are secure, resilient, and high-performing. This is **not** an entry-level role—your experience, judgment, and teamwork directly impact core public-service infrastructure.

What You'll Do

In this role, you will:

Network & Systems Administration

- Design, implement, and maintain LAN/WAN, wireless, VPN, and cloud-based networks across the organization
- Manage and optimize switches, routers, firewalls, ICS-specific security devices, and voice/video communication systems
- Ensure interoperability between data, voice, video, and industrial control networks

Cybersecurity Leadership

- Implement and manage cybersecurity programs for IT and industrial control environments
- Lead vulnerability assessments, respond to incidents, and help shape cybersecurity compliance efforts

Industrial Control Systems (ICS) Support

- Work closely with the operations group on SCADA, PLC networks, and resilient ICS environments
- Maintain secure communication between corporate IT and ICS networks

Cross-Department Collaboration

- Partner daily with engineering, operations, management, and IT/ICS technicians
 - Provide Tier 3 escalation support and mentor staff on networking and cybersecurity best practices
 - Participate in disaster-recovery planning and organization-wide initiatives
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What You Bring (Mid–Senior Level Requirements)

Required:

- Bachelor's degree in IT, Computer Science, Cybersecurity, or equivalent experience
- **5+ years of hands-on network administration experience**, preferably in a utility or industrial environment
- Expertise in routing, switching, firewalls, VoIP systems, and cybersecurity frameworks
- Strong communication and documentation skills — you will work with *every department*

Preferred:

- Experience with industrial systems (SCADA, PLC, Modbus, DNP3)
 - Certifications such as CCNA, GICSP, Security+, Network+
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Why Work With Us?

- Help protect and support essential community infrastructure
 - Work in a collaborative environment where IT is a strategic partner
 - Take on meaningful, challenging work with opportunities for growth
 - Stable, Community-Owned Utility Employer that maintains a great work-life balance
 - Competitive compensation and benefits as part of a municipal utility
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Ready to Apply?

If you're a seasoned IT professional looking to make a meaningful impact and thrive in a team-oriented environment, we encourage you to apply at www.austinutilities/aboutus/careers.