

## **Burgess Technology Services Job Description**

JOB TITLE: Network Engineer / System Administrator

## **JOB DUTIES AND RESPONSIBILITIES:**

- Handle network installation, maintenance and support, including server hardware and software
  infrastructure. Implement, maintain and monitor network security and provide secure remote
  access solutions. Provide remote/onsite technical support using advanced remote support
  tools.
- 2. Design, develop and configure networks. This includes installation and configuration of network hardware, software, peripherals, network wiring and router configuration design.
- 3. Maintain network infrastructure and perform analyses of network performance & security.
- 4. Handle DNS administration, implement and configure TCP/IP environments, and troubleshoot network problems.
- 5. Manage user accounts, permissions, email, anti-virus, anti-spam, network utilities, printing, and security. Resolve network problems related to traffic and usage patterns, and make technology recommendations.
- 6. Analyze and resolve faults, ranging from a major system crash to a forgotten password.
- 7. Undertake routine preventative measures.
- 8. Manage system back-up and restore protocol.
- 9. Perform troubleshooting and analyses of servers, workstations and associated systems.
- 10. Create and maintain appropriate documentation.
- 11. Document network problems and resolution for future reference.
- 12. Monitor system performance and implement performance tuning.
- 13. Identify sales opportunities and offer solutions.
- 14. Project a positive company image when dealing with any customer.
- 15. Keep up-to-date with new technologies and solutions.
- 16. Other duties as assigned.

## QUALIFICATIONS/EXPERIENCE:

- 1. Minimum of Associates degree in related field or IT Certifications (A+/Net+, MCP/MCSA/MCSE and/or other IT certifications.)
- 2. Proficient with Microsoft Windows Server 2008/2012, Small Business Server, Exchange Server, VMware ESXi, Cisco, Routing, VPN's, and desktop operating systems.
- 3. Ability to analyze situations promptly and to determine the proper course of action, including a strong troubleshooting ability.
- 4. Ability to effectively prioritize and perform multiple tasks simultaneously.
- 5. Ability to deal courteously with customers.
- 6. At least 2 year's experience.
- 7. Excellent communication skills and customer services skills.
- 8. Must be able to climb stairs.
- 9. Must be able to lift 50 pounds.





## **OTHER REQUIREMENTS:**

- 1. Travel, primarily within Maine, will be required. Must have reliable transportation and a clean driving record.
- 2. Must be able to pass a background check required by Burgess Technology Services and any subsequent customer background checks that may be required.
- 3. Serving on duty rotation, including carrying and responding to off hours Pager on assigned weeks, will be required.