



Cybersecurity Engineer

Highland, IL

Job Summary:

The Cybersecurity Engineer will focus on crafting comprehensive cybersecurity policies, responding to cyber questionnaires, investigating malware incidents, managing patching software, and supporting end users at a Tier 1 level. This role demands a proactive, detail-oriented professional who is adept at both policy development and technical investigations. Additionally, the Cybersecurity Engineer will be responsible for monitoring and managing MDR (Managed Detection and Response), investigating antivirus/malware events, administering and maintaining Microsoft Active Directory and Windows Servers, and efficiently troubleshooting Microsoft Office products.

Reports to:

Director of Information Technology

Essential Duties:

- Work with Director of IT and Systems Administrator to develop, implement, and maintain cybersecurity policies and procedures.
- Respond to cybersecurity questionnaires from clients, partners, and regulatory bodies.
- Investigate and respond to malware events, including detection, analysis, and remediation.
- Manage and oversee patching software to ensure systems and applications are up-to-date with the latest security patches.
- Maintain OS patch schedule and third-party software updates, including testing and deployment.
- Monitor and manage MDR (Managed Detection and Response) and investigate antivirus/malware events.
- Manage various security software applications for the entire organization.
- Collaborate with IT teams to address vulnerabilities and enhance overall security posture.
- Ensure conformity of servers with other information systems that follow system hardening best practices.
- Conduct regular security audits and assessments to ensure compliance with established policies and standards.
- Stay informed of the latest cybersecurity threats, trends, and technologies to continually improve security measures.
- Provide training and guidance to staff on cybersecurity best practices and policies.
- Provide Tier 1 support to end users.
- Utilize Microsoft Office products efficiently in various tasks.
- Assist other department team members with their duties as needed.
- Perform other duties as assigned.

Requirements:

- Bachelor's degree in Computer Science, Information Security, or a related field.
- Minimum 5 years of experience in a related field.



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- Professional security certifications such as CISSP and Security+ are highly desirable.
- Proven experience in developing and implementing cybersecurity policies.
- Familiarity with NIST 800-171 and other relevant security guidelines and frameworks.
- Strong knowledge of malware analysis and incident response procedures.
- Proficiency in managing patching software and understanding of patch management best practices.
- Familiarity with Microsoft Active Directory, Windows Servers, and SCCM.
- Ability to support end users at a Tier 1 level.
- Familiarity with troubleshooting Microsoft Office Products.
- Excellent problem-solving skills, attention to detail, and organization.
- Strong communication and interpersonal skills, with the ability to explain complex security concepts to non-technical stakeholders.
- Ability to work both independently and collaboratively in a fast-paced environment.
- Travel as required for training, support of project tasks, or job-related needs.

Contact:

Basler Electric welcomes employment applications received directly from interested candidates. We prefer that you submit your resume in Microsoft® Word or Adobe® PDF format.

Basler Electric Company
Human Resources
12570 Route 143
Highland, IL 62249-1074

Tel: +1 618.654.2341, ext. 252
Fax: +1 618.654.2351
Email: employment@basler.com

Benefits:

Basler offers a comprehensive benefits package which offers: Medical, Prescription, Dental, Vision, Life, and AD&D insurance; a 401k plan; paid leaves for Vacation, Holiday, Sick, Jury Duty, Bereavement; tuition reimbursement. All benefits are subject to eligibility requirements.

Compensation:

We anticipate filling the Cybersecurity Engineer position with an expected compensation range of \$96,000 - \$113,000. We are open to reviewing additional candidates with more or less experience and the pay range may differ if filled at a different level. Our pay ranges are determined by job, responsibility, and location. Starting pay and job title are based on location and job-related factors such as candidate experience, training, knowledge, and skills.