Township of Langley

Job Title: Network Security Analyst

Competition Number: 25-U075

Employment Type: Regular Full-Time

Pay Rate: \$50.13 - \$59.23 per hour (five steps, 2024 rates), plus benefits **Hours of Work:** 35 hours per week; Monday to Friday, 8:30am – 4:30pm

Competition Opening Date:June 2, 2025Competition Internal Closing Date:June 10, 2025Competition External Closing Date:June 23, 2025

Job Overview

The Township of Langley is currently recruiting for a regular full-time **Network Security Analyst** to join our team of professionals in the Information Technology Division. Reporting to the Manager, IT Security, in this unionized position you will be responsible for maintaining and enhancing corporate network infrastructure systems. You will develop and design security architecture and governance and make recommendations for remediation and mitigation related to cyber security risks.

Responsibilities

- Coordinate incident response efforts, including root cause analysis, containment, eradication and recovery
- Monitor, identify and respond to cybersecurity threats in real time and participate in investigations
- Conduct ongoing compliance assessments and maintain firewall rules
- Contribute to the development, review and enforcement of security standards and protocols
- Design and execute annual cybersecurity awareness campaigns, including the development and delivery of presentations, supporting materials, and online training modules
- Perform and administer vulnerability scanning for all network and internet-connected systems
- Provide assistance and training to staff on technical matter and oversee the work of others as required

Qualifications

- Graduation from an institute of technology with a diploma in Computer Science or Information Systems and Network Security, plus considerable related experience, including network security management in a senior capacity or an equivalent combination of training and experience
- Thorough knowledge of cyber security practices and techniques including anti-malware, IDS/IPS, and secure firewall design, configuration and maintenance.
- Thorough knowledge of email, web, cloud security, identity and access management
- Considerable knowledge of public key infrastructure, encryption and tokenization
- Considerable knowledge of vulnerability scanning and penetration testing
- · Considerable knowledge of security threat, risk assessment and threat modeling
- Considerable knowledge of risk mitigation plans including DoS
- Ability to establish and maintain effective working relationships with a variety of internal and external contacts and to provide advice, information and assistance to same
- Ability to develop presentations and training material and present and train others
- Familiarity with standards such as CIS, NIST, ISO 27001, PCI-DSS and GDPR are desired

Security Clearance for work at RCMP Buildings is required. (Note - Not required as part of the application process, however, will be required upon consideration for employment)

Required Certifications/Licenses

Candidates **must** have the following valid and **current** certifications/licenses (must be valid at the time the posting closes) and these **must** be attached with your application.

- BC Class 5 (full privilege) Driver's License. You must include with your application a current Personal Driving
 Record (select the 5-year option if obtaining online) that has been obtained within 6 months of the closing
 date. To obtain a copy of your Personal Driving Record, please contact ICBC directly or the driving authority
 where you reside. Please note that a copy of your Driver's License and the Driver Factor Report will not be
 accepted.
- Certificate in Information Systems Security such as ISC2 Certified in Cyber Security, CompTIA Security+, ISACA – Cybersecurity Fundamentals

Applications without the attached required documents above will be deemed incomplete and may not be considered. Please title your attachments with the number of this competition and have these documents ready to upload when you apply.

Apply Now

Visit <u>tol.ca/careers</u> to apply for this exciting career opportunity in a growing community. The Township of Langley is an equal opportunity employer.

We appreciate all applications; however, only short-listed candidates will be contacted for an interview.

