Careers

Cybersecurity Lead

Secure today. Safeguard tomorrow.

Help create Kelowna as a *City of the Future*. Our diverse and dynamic team strives to innovate to make things better, work as one team, serve proudly and lead responsibly. We are looking for a Cybersecurity Lead who thrives on protecting what matters most: the systems, data, and services our community relies on every day. If you are a hands-on security expert ready to lead, defend, and innovate, join us. As Cybersecurity Lead, you will apply advanced technical expertise and sound judgment to protect the City's information assets, technology infrastructure, and critical services. Reporting to the Cybersecurity and Infrastructure Manager, you will assess and mitigate cybersecurity risks across our systems, networks, cloud environments, applications, and operational technologies, and advise leaders and project teams on security architecture, standards, and compliance.

As a senior member of our incident response team, you may serve as technical incident lead, guiding investigation, containment, and recovery during significant incidents. You will also help maintain our incident response, business continuity, and disaster recovery plans, support business impact and privacy impact assessments, lead security initiatives, evaluate emerging threats, and drive continuous improvement, while safeguarding highly confidential information and helping protect public trust. Success in this role calls for strong analytical, investigative, and communication skills, the ability to mentor junior staff, and discretion with confidential matters; public sector or municipal experience is an asset.

Qualifications

- Degree in IT, cybersecurity, computer science, or a related field
- 5+ years of progressively responsible experience in cybersecurity, infrastructure, systems engineering, or a related technical discipline
- Strong knowledge of incident response, threat hunting, vulnerability management, identity and access management, and cloud and endpoint security
- Hands-on experience with security operations and defensive platforms such as EDR/MDR, SIEM, vulnerability and patch management, security validation and penetration testing, and ransomware protection and backup recovery, or comparable tools
- Experience supporting audits, risk assessments, and compliance activities is preferred
- Certifications (CISSP, CISM, CCSP, GCIH, GCIA, Security+, or Cloud Security Engineer) are an asset

Kelowna boasts miles of lake access, public areas and outdoor recreation opportunities, a vibrant downtown and cultural scene, healthy and connected neighbourhoods, and a world-renowned College and University. You're only a quick link to the world via the Kelowna International Airport.

Grow your career in an organization that supports employee work-life balance and career and professional development. This exempt position offers a salary range of $97,500 to $113,800, employer-paid comprehensive benefits, an earned day off program, paid vacation and one of Canada's top pension plans. We may be willing to consider applicants who are wanting to work from home, provided you reside in the Central Okanagan and have the ability to come into the office, as required.

The City of Kelowna is committed to being an organization that values and reflects its community's diverse population, and to fostering an equitable, inclusive and progressive work environment where everyone can be their authentic self and feels a sense of belonging.

For further information or to apply, please check our website at www.kelowna.ca/careers

Applications must be received by end of day **December 10, 2026.**

Interviews will be in the new year; applicants not contacted by the end of January are thanked for their interest