

Job Title	Senior Specialist Cyber Security
Division	Office of the Chief Information Security Officer
Reports To	Director Business Application Resilience
Salary Range	\$110,947.20 to \$130,353.60
Work Location	55 John Street, Toronto
Job Type	Full Time, Temporary, 36 months
Shift Information	Monday to Friday, 35 hours work week

JOB SUMMARY:

To support the execution of the Chief Information Security Officer's (CISO) mandate, cyber vision and strategy, providing strategic business advice, senior level guidance, technical and operational support and services on Business Application Resilience cyber programs and initiatives to all City divisions, agencies and corporations.

To define, develop and support Business Application Resilience cyber programs and initiatives and to engage with teams across the organization to build alignment on key projects and initiatives and develop execution roadmaps.

MAJOR RESPONSIBILITIES:

- Develops and implements detailed plans and recommends cyber security policies/procedures regarding program specific requirements.
- Provides subject matter expertise and strategic advice on cyber security issues affecting the organization, identifying potential exposures, and conducting reviews to ensure that undesirable effects are detected, mitigated and/or corrected, and providing pragmatic advice to clients to ensure that cyber risks are managed appropriately.
- Determines cyber security requirements of business strategies to provide appropriate advice, guidance, and technical solutions.
- Takes a proactive approach to identify gaps and opportunities for improvement to mitigate risk.
- Supports operational security activities including oversight of ongoing segment specific security processes (e.g., incident response, ad hoc queries, periodic access reviews, and vulnerability management).

QUALIFICATIONS/CERTIFICATIONS:

1. Post-secondary degree in Business or Technology or a related discipline.
2. Extensive experience in business application protection.
3. Extensive experience in Cyber Security.
4. Experience with circulation and commenting software.
5. Extensive experience with security evaluation/analysis within a technical organization
6. Extensive experience with a combination of relevant technical disciplines in the field of Information
7. Security and Information Risk Management.

8. Extensive experience in conducting risk assessments, required controls definition, control procedure appropriateness, security capabilities identification.
9. Extensive experience applying security frameworks (e.g. ISO 27001, COBIT), laws and standards (e.g. NIST, GDPR, etc.)
10. Preferred Certifications (any in the list): CISSP, CRISC, Microsoft 365 Security Administration Certification or SAP Certified Technology Professional - System Security Architect.

SKILLS

1. Ability to work in transformative programs.
2. Ability to lead efficient communication between all project stakeholders, including internal teams and clients.
3. Ability to achieve business objectives through influencing and effectively working with key stakeholders.
4. Excellent written & verbal communication skills (comfortable & confident communicating at all levels including business partners, leadership and vendors).
5. Excellent problem-solving skills with capability to identify solutions to unusual and complex problems.
6. Keen attention to detail and strong organizational skills. Strong analytical skills and ability to prioritize and multitask

ADDITIONAL COMMENTS/INFORMATION:

A normal work week is 35 hours, however, unforeseen situation may require extended hours of work with little or no prior notice. In case of a cyber incident or breach, rotation shift, continuous extended hours may be required with little or no prior notice.

*Subject to a police check, background check, psychological assessment and/or any other checks on a regular basis as the Office of the CISO handles highly sensitive and confidential information.

EQUITY, DIVERSITY AND INCLUSION

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ACCOMMODATION

The City of Toronto is committed to creating an accessible and inclusive organization. We are committed to providing barrier-free and accessible employment practices in compliance with the Accessibility for Ontarians with Disabilities Act (AODA). Should you require Code-protected accommodation through any stage of the recruitment process, please make them known when contacted and we will work with you to meet your needs. Disability-related accommodation during the application process is available upon request. Learn more about the City's Hiring Policies and Accommodation Process.