

Strategic Cyber Threat Intelligence Specialist

About Us

The Cyber Security Division of the Ministry of Government and Consumer Services provides a comprehensive cyber risk management program to assess, protect, detect, and respond to threats to information security and to enable the Ontario government to operate securely and meet its digital service delivery commitments. We support program owners by consistently providing high-quality cyber risk management advice and by offering innovative cyber security solutions to enable secure service delivery in a digital ecosystem.

Join Our Team

An exciting and challenging opportunity exists with the Cyber Security Operations Centre. In this position, you will be responsible for assessing, protecting, detecting, responding to, or deterring sophisticated cyber threats that may have an impact on the Ontario Public Service (OPS) environment.

Start your career with the OPS

The Ontario Public Service is one of the largest employers in the province, employing more than 60,000 people. Every day, we are modernizing government operations and improving public services. We have a wide range of meaningful and rewarding career opportunities in communities across Ontario. We welcome new ideas and new people, encourage learning and development, and reward achievement. No matter the position, we live the core values of trust, fairness, diversity, excellence, creativity, collaboration, efficiency and responsiveness.

We are re-thinking how we deliver services through various initiatives, modernization initiatives and how we access and deliver critical services remotely. We are striving to enable a future-ready OPS workforce through technology-focused enterprise-wide strategies.

The OPS is committed to be an employer of first choice, creating a positive and inclusive work environment. In addition to flexible work arrangements, a collegial and professional work culture, career growth and development and on-the-job training to help you succeed, we offer a competitive compensation package.

To learn more about the compensation package for this position, please visit the Ontario Public Service Employee Union website <https://opseu.org/> for a copy of the current collective agreements.

What can I expect to do in this role?

- Provide critical intelligence advisories on strategic and operational cyber threats.
- Use expert skills to analyze and contextualize cyber threats techniques, tactics, and procedures.
- Conduct regular intelligence research activities to identify intelligence and security gaps.
- Analyze technical information and Indicators of Compromise (IOC) to develop actionable intelligence.
- Conduct all-source strategic research to identify, track, and predict cyber capabilities, intentions, and activities characterizing new, or emerging threats.
- Use analytical results of research to develop complex threat models and assess the probability of the potential harm of attacks.
- Produce detailed intelligence-related reports and presentations.

Location: Toronto

How do I qualify?

ANALYTICAL AND PROBLEM-SOLVING SKILLS:

- You have analytical skills to evaluate and interpret complex sets of information and data.
- You have problem-solving skills to conceptualize, interpret, and evaluate security exposures across multiple security domains.
- You have analytical skills to apply IT security principles, concepts, and policies.
- You have critical and strategic thinking skills to coordinate, develop, evaluate, and protect security programs.

TECHNICAL KNOWLEDGE AND SKILLS:

- You have knowledge of, and experience with, cyber security technologies, processes and practices.

- You have knowledge of, and experience with, cyber threat intelligence collection and research methodologies.
- You have knowledge of, and experience with, cyber intelligence analytical methodologies, tools and techniques (Kill Chain, Diamond Model, Indicators & Warnings, Probabilities Analysis, etc.).

COMMUNICATION AND INTERPERSONAL SKILLS:

- You have relationship management and collaboration skills to develop and maintain effective working relationships with internal and external stakeholders.
- You have written communication skills to prepare detailed analytical reviews, reports, executive summaries and briefing documents.
- You have verbal communication skills to provide a variety of presentations to stakeholders and senior management.
- You have tact and diplomacy skills to tailor presentations based on stakeholders' level of understanding.

Salary Range: \$1,654.05 - \$2,066.34 Per Week

Additional information:

- 2 Permanent, 222 Jarvis St, Toronto, Toronto Region, Criminal Record and Judicial Matters Check (Fingerprint Based), Annual CRJMC, Credit History Check, Driver's Licence History, Intelligence, Local Police Databases Search, PIP/NICHE/RMS

Note:

- In accordance with the Ontario Public Service (OPS), Employment Screening Checks Policy (ESCP), the top candidate(s) may be required to undergo a security screening check. Refer to the above to determine the screening checks that are required for this position.

Required security screening checks along with your written consent, will be sent to the Transition and Security Office (TSO), Talent Acquisition Branch (TAB), HR Service Delivery Division (HRSDD) to evaluate the results. If applicable, the TSO, with your written consent, will request and obtain any additional employment screening checks that were not obtained directly by you.

A record under the Criminal Code and/or other federal offence record(s) does not automatically mean you will be ineligible for the position. The employment screening check(s) will only be reviewed and evaluated by the TSO for the purpose of making a security clearance decision. The details of an individual's employment screening check(s) will be considered in specific relation to the duties and responsibilities of the position being filled. Employment screening check records will be maintained by the TSO and kept strictly confidential.

- The information that you provide for the purpose of this competition and the results from this competition may be used to fill other positions. These positions may be of various tenures, including short-term assignments. Your information and the results from this competition will be retained for the purpose of filling vacancies in accordance with the applicable collective agreement or policy provisions.

Please apply online, only, at www.ontario.ca/careers, quoting **Job ID 154894**, by **Monday, January 25, 2021**. Please follow the instructions to submit your application. Faxes are not being accepted at this time.

If you require accommodation in order to participate in the recruitment process, please contact us at www.gojobs.gov.on.ca/ContactUs.aspx to provide your contact information. Recruitment Services staff will contact you within 48 hours. Only those applicants selected for an interview will be contacted.

The Ontario Public Service is an inclusive employer. Accommodation will be provided in accordance with Ontario's *Human Rights Code*.

www.ontario.ca/careers