



# Indigenous.Link

Canada's fastest growing Indigenous career portal, Careers.Indigenous.Link is pleased to introduce a new approach to job searching for Indigenous Job Seekers of Canada. Careers.Indigenous.Link brings simplicity, value, and functionality to the world of Canadian online job boards.

Through our partnership with Indigenous.Links Diversity Recruitment Program, we post jobs for Canada's largest corporations and government departments. With our vertical job search engine technology, Indigenous Job Seekers can search thousands of Indigenous-specific jobs in just about every industry, city, province and postal code.

Careers.Indigenous.Link offers the hottest job listings from some of the nation's top employers, and we will continue to add services and enhance functionality ensuring a more effective job search. For example, during a search, job seekers have the ability to roll over any job listing and read a brief description of the position to determine if the job is exactly what they're searching for. This practical feature allows job seekers to only research jobs relevant to their search. By including elements like this, Careers.Indigenous.Link can help reduce the time it takes to find and apply for the best, available jobs.

The team behind Indigenous.Link is dedicated to connecting Indigenous Peoples of Canada with great jobs along with the most time and cost-effective, career-advancing resources. It is our mission to develop and maintain a website where people can go to work!

Contact us to find out more about how to become a Site Sponsor.

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# Job Board Posting



Careers.Indigenous.Link

Date Printed: 2024/05/01

## IT Security Support Analyst

**Job ID** 18-968-07-129-2649  
**Web Address** <https://careers.indigenous.link/viewjob?jobname=18-968-07-129-2649>  
**Company** CSIS  
**Location** Ottawa, Ontario  
**Date Posted** From: 2019-02-08 To: 2050-01-01

### Description

Closing Date 2019-08-07  
Reference Number 18-968-07-129

Job Category Experienced

Who Can Apply Canadian Citizens

Location Ottawa, Ontario

Salary Range \$69,350 - \$84,360 \$61,380 - \$74,670

Status Indeterminate (permanent) or Term - 1 year

Language Requirement Various

### Job Summary

The Analyst - IT Security Support is responsible for the development, implementation and maintenance of IT Infrastructure components. Major Responsibilities:

- Evaluate the performance of existing systems. Plan and direct upgrades and improvements. Troubleshoot and resolve issues.
- Analyze and define user requirements and perform technical experimentation and feasibility studies in development and test environments.
- Analyse and synthesize to identify problem patterns, perform research and make recommendations to improve the reliability and maintainability of systems.
- Assess and validate technology service options prior to deployment, by leveraging industry best practices and historical information.
- Liaise with peers and clients to resolve escalated technical issues.
- Participate as a technical advisor/consultant on divisional projects and strategic planning.
- Recommend improvements to procedures and guidelines related to systems and support services.
- Maintain technical knowledge and stay current on work related emerging technologies and industry best practices.

### Education

- Undergraduate or Masters degree and one (1) year of related experience
- Technologist diploma or a Professional technologist equivalency designation and two (2) years of related experience

Fields of study: Computer science, electrical, electronics, network security, telecommunications, or software engineering. The educational program must be from an accredited learning institution recognized in Canada. Note: Any higher level of education could be recognized as experience.

### Experience

Relevant experience: A minimum of one year of combined total year(s) of experience in any three of the following:

- Experience monitoring system or network activities to prevent or detect or respond to and remediate incidents or unauthorized or malicious activity.
- Experience participating in the development and/or implementation of IT Security policies or guidelines or procedures or best practices (e.g.: OWASP, NIST, CIS).
- Experience installing or configuring or supporting Security Incident and Event Management (SIEM), using SIEM or other security tools to perform in-depth analysis.
- Experience in identifying or investigating and escalating potential issues affecting the security posture of the organization.
- Recent experience troubleshooting and resolving technical issues related to IT or cyber security infrastructure such as: networks or Firewall or Virtual Private Network or Web proxies/gateways or Intrusion Detection & prevention systems or Host security systems or Directory Services and/or privileged access systems and Public Key Infrastructure.
- Experience in performing vulnerability assessments or vulnerability scans or penetration testing and providing remediation recommendations.
- Experience in specification of IT Security requirements or applications or operating system hardening.

Assets: Experience using various programming or scripting languages such as C, C++, Python, R, Java. Experience in preparing or testing and

evaluating technical security controls of IT systems. IT Security related certifications such as, but not limited to, OSCP, CISSP, CISA, CCASP, SSCP, CSSLP, CompTIA Security+, SANS GIAC, EC-Council, Global Information Assurance Certification (GIAC) Successful completion of one or more CSE IT Security Learning Centre programs of study in relation to the ITSG-33 suite, such as:

- 104 - IT Security Risk Management: A Life Cycle Approach (ITSG-22)
- 105 - Information System Security Implementation Process (ISSIP)
- 525 - IT Security Assessments
- 701 - IT Security Risk Management and Security Control Profiles

#### Competencies

- Problem solving
- Organizational Skills/Multi-tasking
- Analytical Skills
- Initiative
- Judgement

#### Conditions of Employment

Not Applicable

#### Notes

Various language requirements :

- English Essential (EE/AE)
- Bilingual Imperative (BBB/BBB)
- Bilingual Non-Imperative (BBB/BBB)

Note: For bilingual imperative positions, offers will be made to qualified candidates who meet the linguistic requirements. For bilingual non-imperative positions, offers will be conditional upon meeting the linguistic requirements within two (2) years of appointment. This position is designated CS.

Therefore, the employee may be eligible for a terminable allowance of 4% of the annual salary. Some relocation expenses may be reimbursed.

Equivalent positions have been identified based on comparable occupational groups and rates of pay for the purpose of advertising on the GC Jobs website.

#### Reference Links

#### Security Requirements

Candidates must be eligible to receive an Enhanced Top Secret security clearance. The process involves a security interview, a polygraph, and a background investigation that includes credit and financial verifications. The use of illegal drugs is a criminal offense. Drug use is an important factor considered in your reliability and suitability assessment during the selection process. Therefore it is important not to use any illegal drugs from the time you submit your application.

#### Others

We thank all applicants for their interest in CSIS. However, only those who are selected for further consideration will be contacted.

For more information, visit CSIS for IT Security Support Analyst