EMPLOYMENT OPPORTUNITY

Commission scolaire English-Montréal
English Montreal School Board

Specialized IT Analyst
(Information Security)
General Circular No. P3 / 2156-8937

Place of Work:	Information Technology Services
Status:	100 % Regular position
Salary Rate:	$30.71 to $56.34
Start Date:	Immediate
Immediate Supervisor:	Director

Nature of the Work

Working under the Director of IT Services, the Information Security (IS) Analyst is focused on the continuous improvement of the EMSB's information security posture and plays a lead role in two key areas: 1. Governance, Risk and Compliance (GRC); 2. Security Operations Centre (SOC). The IS Analyst is involved in the IT Department's two major units with a DevSecOps mindset: Infrastructure and Service Desk as well as Applications and Development, with both units having workloads on premises and in the cloud.

Main tasks and responsibilities

The Information Security Analyst is responsible for the GRC function, including:

- **Compliance:** Ensuring that the organization meets regulatory and compliance requirements related to cybersecurity (e.g., Law 25, LGGRI, Audits, Intrusion Testing);
- **Security Governance:** Developing, implementing and enforcing a Security Program: security policies, action plans (e.g., Disaster Recovery), procedures and standards (e.g., ISO 27001/2/3, NIST), and continuously measuring the organization's performance against said standards and driving improvements;
- **Security Awareness Training:** Driving the sensitization of employees and students about security best practices.

The Information Security Analyst is responsible for the SOC function, including:

- **Monitoring and Detection**: Continuously monitoring networks, servers, logs, endpoints, and other IT assets;
- **Incident Response:** Analyzing and responding to detected security events, including containment, eradication, recovery and reporting;
- **Threat Intelligence**: Gathering and analyzing information about potential threats to improve detection and response capabilities.

Requirements and Qualifications

- Bachelor's degree with an appropriate specialization: Cyber Security, Computer Science, or related field
- Excellent English/French language skills, both oral and written
- Hands-on experience securing Microsoft Azure environments using Microsoft Defender for Cloud, Security Posture Management (CSPM), Workload Protection (CWPP), Microsoft Sentinel (SIEM/SOAR), Identity Governance, Microsoft Purview, Azure Key Vault, and other related Azure platform security tools.
- Advanced Knowledge of some of the following technologies: Firewalls (Fortigate), Identity Management (AD, Entra AD, MiM), Switching and Routing, PowerShell.
- Knowledge of some of the following norms and methodologies: SOC1 and 2, ISO27001/2/3, DevSecOps, Privacy by Design, OWASP
- One or more of the following certifications would be an asset: CompTIA Security+, Certified Information Systems Security Professional (CISSP), Certified Ethical Hacker (CEH), CISM (Certified Information Security Manager)
- Ability to prioritize, multi-task and work with minimal supervision
- Strong technical and non-technical communication skills: familiarity with presenting, explaining technical concepts to a variety of audiences
- Expert understanding of relevant and emerging technologies and industry trends

To view the job description as outlined in the classification plan **click here**
or visit their website **http://cpn.gouv.qc.ca/en/cpnca/home/**

Interested candidates should send their letter of interest and curriculum vitae to **jobs@emsb.qc.ca**
to the attention of Ms. Ann Watson, Director of the Human Resources Department, **by Friday, October 17, 2025.**
Please refer to the circular number in your letter of application.

The masculine gender was used in this posting to facilitate the reading.The English Montreal School Board has implemented an Equal Access Employment Program in accordance with the Act respecting equal access to employment in public bodies and encourages applications from women, members of visible and ethnic minorities, aboriginal and handicapped peoples