# Senior IT Security Analyst

## **Expectations of role:**

* The Security Analyst is responsible for monitoring security systems and networks to detect and respond to security incidents in a timely manner.
* The Security Analyst is responsible for investigating security incidents, analyzing security logs, and identifying potential security breaches.
* The Security Analyst is responsible for conducting security assessments of the information systems and infrastructure to identify potential vulnerabilities and risks.
* The Security Analyst is responsible for developing and maintaining security policies and procedures that ensure the confidentiality, integrity, and availability of information.
* The Security Analyst is responsible for providing technical support to other members, including IT professionals and business stakeholders, on security-related matters.
* The Security Analyst is responsible for collaborating with other departments to ensure that security risks are identified and addressed in a timely and effective manner.
* A Security Analyst ensures the organization's security program is relevant and effective by staying informed about security trends.

## **Qualifications and experience:**

* Experience as a team lead for IT security operations in enterprise-level environments, developing security operations infrastructure, and the coordination and operation of effective security incident management practices.
* Extensive understanding of security incident management principles.
* Experience developing processes and procedures, ITIL experience especially.
* Knowledge of physical security principles.
* Knowledge of and experience with the ISO 27000:2010 security framework.
* Experience and relevant certifications in all areas of security would be an asset. Such certifications could include those from ISC2 and/or SANS GIAC.
* Computer Science degree and/or six (6) or more years’ experience in IT security, or equivalent combination of experience and training.