



Information Security Analyst

(The position is located in Montreal, Canada)

Position Summary:

The Information Security Analyst's main objective is to maintain, support and improve the Company's Security posture by protecting the Company's resources & data, assess security-related IT infrastructure systems, devices and services, as well as by performing security technology implementation, incident management, and optimization (tools, processes, policies/procedures, etc.).

Position Duties:

- Monitoring and security event analysis and reporting;
- Assist in vulnerability management;
- Process security requests to ensure confidentiality, integrity and availability of information;
- Perform or assist in performing risk assessments;
- Manage & configure security related systems;
- Application of industry and defense best practices in designing secure solutions;
- Participate in both internal & external audits related to the IT security of BOX
- Coordinate third-party security audits;
- Research, evaluate and implement new/upgraded technologies to keep BOX up to date with Industry trends and advancements;
- Document procedures and methodologies to assist and/or test BOX assets for IT Security vulnerabilities;
- Be an advocate of security awareness, promoting security within the company;
- Work on assigned projects as a team member or team leader, both security or general IT related;
- Perform other related duties as assigned;

Education and Experience:

- Autonomous, ability to take full ownership of a task/issue until completion/resolution;
- Excellent communication skills, both verbal and written, both in English and French;
- Strong analytical and problem solving skills;
- Minimum 5-6 years of IT experience in advanced troubleshooting and support in an enterprise environment, with at least 3 years of relevant experience in the IT security discipline;
- Knowledge of security auditing techniques;
- Experience with firewall/VPN/ Wi-Fi/router/switch security;
- Experience with Microsoft and Linux Operating Systems;
- Must have Strong knowledge of TCP/IP and network administration/protocols;
- Ability to work under pressure and able to quickly adjust to multiple requests, shifting priorities, ambiguity, and rapid change;
- Motivation to learn & work in a lab environment;
- Strong interpersonal skills;
- Experience in developing, documenting and maintaining security procedures;
- Experience with SIEM tools;
- CISSP, or other certification;
- Advanced knowledge of network based, system level and application layer attacks and mitigation methods;
- Experience with common information security tools such as Nexpose, QRadar, Kenna, Tripwire, McAfee, etc;
- Experience with information security standards such as NIST, ISO, etc;
- Willingness to learn and hone security related skills;