Cybersecurity Officer
Personal Data Protection Office (PDPO)
Data Protection Affairs
Manager, Data Protection Affairs
N5

Job Purpose

Primary purpose:

The Officer will be responsible for the cybersecurity operations of the Office.

Key Accountabilities

- a) Implement (install, configure, integrate) and maintain (troubleshoot and optimize) appropriate security solutions (hardware and software) for the protection of the Office's information assets.
- b) Conduct security assessments regularly to identify and close any vulnerabilities.
- c) Keep security solutions up to date.
- d) In the case of third-party vendors, verify security strength and performance.
- e) Identify and specify information security requirements in all IT-related installations of the Office.
- f) Perform security monitoring.
- g) Research security enhancements and make recommendations to management.
- h) Monitor and report on compliance with information security policies and standards.
- i) Analyze IT specifications to assess security risks.
- j) Conduct periodic audits to determine security violations and inefficiencies.
- k) Proactively investigating suspicious activities, ensuring that potential security incidents are correctly defended, identified, analyzed, investigated, and escalated.
- I) Perform any other responsibilities as may be assigned.

Qualifications and Experience

Education

- a) Bachelor's Degree in Computer Science, Information Technology, or related area.
- b) Certification in any of the following is required: CISA, CCNA-Security, CEH, CISM, or CISSP.

Experience

A minimum of three (3) years of working experience in a cybersecurity-related role in a busy organisation.

Technical Expertise

- a) Strong networking and application security.
- b) Strong firewall background.
- c) Maintenance and use of security products in an enterprise environment.
- d) Knowledge of Windows PC and server environment and software, TCP/IP connectivity, and an understanding of client server applications.

Nature and Scope

- a) Able to prioritize and co-ordinate work streams/projects to drive delivery of tasks
- b) A resilient team player with a 'can do' attitude, who is willing to take responsibility leading and working with others to create breakthrough solutions to complex problems
- c) Excellent interpersonal and communication skills (both oral and written)