



## **Manager - Information Security**

Responsible for developing, implementing, maintaining and enforcing information security policies, practices, and procedures in order to ensure the confidentiality, integrity and availability of information.

## Responsibilities include:

- Developing, implementing, maintaining and enforcing information security policies, practices, standards and procedures
- Providing tactical information security advice and assessing the impact and risks associated with new technologies or processes.
- Managing and delivering at minimum the following security services and technologies
  - Employee security awareness training
  - Vulnerability management
  - Password management
  - Configuration management
  - Log management and security event monitoring
  - Intrusion detection/prevention
  - VPN, firewall and remote access
  - Web and email content filtering
  - Email archiving
  - Endpoint protection
  - Security incident response and handling
  - Identity and access management
  - Web fraud protection
- Developing monthly metrics and updates regarding the information security programme for the executive management team
- Performing project management tasks for information security related projects
- Maintaining knowledge of security concepts, best practices, access control mechanisms, policies and procedures. Maintaining knowledge of current trends and developments in the security field through training, reading appropriate literature, attending related seminars and conferences and hosting product demonstrations
- Participating in third-party audits to ensure IT related evidence is gathered, providing management responses regarding internal controls and track issues to ensure any findings/ recommendations are addressed
- Assisting in the development of business continuity and disaster recovery plans
- Researching, assessing the need, analyzing, designing, testing, and implementing new or vendor-supplied security software solutions
- Maintaining current documentation and procedures on all aspects of Information Security

- Working cooperatively with other IT team members; and demonstrating professional writing skills in all written communications
- Managing staff and budgets successfully, including development and training of junior team members

## The successful candidate must have:

- Bachelor's Degree in Information Technology, Computer Engineering or Security qualification with extensive industry experience
- An up to date industry recognized CISSP security certification
- Other qualifications such as CompTIA Security+, CISM and GIAC/GCFA would be an advantage
- 12 or more years of Information Security proven experience with at least 10 years of Financial Services professional experience leading security architecture, including designing, implementing and configuring secure perimeters including routers, firewalls, VPN's, remote access and network design
- 5 or more years proven experience of managing information security personnel and vendors in delivering Information Security remits
- Proven experience defining and implementing security best practices and hands-on work with firewalls, routers, switches, intrusion detection systems, security policies and encryption within a production environment
- Proven experience in configuring, running and analyzing the results of vulnerability assessment and network penetration tools
- Proven experience investigating security incidents, including those involving web based fraud
- Knowledge or familiarity with COBIT and/or COSO frameworks would be an asset
- Willingness to be on-call 24x7 on a rotation basis to respond to any security related events
- Effective problem-solving, written and oral communication, & organizational skills
- Excellent customer service skills and the ability to work amicably in a multi-functional team environment

Capital G is an equal opportunity employer and offers a competitive compensation package commensurate with qualifications and experience.

Please submit a detailed cover letter and résumé no later than 2<sup>nd</sup> October 2013 to:

Human Resources Department 19 Reid Street, Hamilton HM 11 P.O. Box HM 1194, Hamilton HM EX Email: jobs@capitalg.bm Fax: + 441.296.7701

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We sincerely thank all applicants for their interest. Only those candidates under consideration will be contacted.