



IT Security Manager, Information Technology

Responsibilities:

- Assist Head of Information Security and Risk Control to develop IT Security and technology risk related Policies, Guidelines and Standard Operating Procedures
- Lead implementation of IT security projects in the Bank
- Support IT division and business units to implement security controls and conduct risk assessments based on the existing control measures
- Provide security services including security logging and monitoring, security threat intelligence analysis, security due diligence and reviews, vulnerability management, penetration testing, security incident responses, security awareness training and IT forensic investigation
- Provide technology risk management support including the risk assessment, security exception handling and regular technology risk reporting matters
- Keep abreast of latest information about IT Security technologies and regulatory developments
- Assist project teams to conduct product or system evaluation on areas related to IT security and technology risk
- Maintain collaborative relationship with internal IT departments, key business units, internal and external auditors, compliance department and control risk management division to facilitate and promote IT security related activities to create information security awareness within the Bank

Requirements:

- Degree holder or above in Information Technology or Computer Science
- Possess IT security and or technology risk related professional qualification (e.g. CISM, CISA, CISSP, CIA, ISO27001 LA, CRISC and ITIL) or equivalent
- At least 5 years' experience in IT security and/or technology risk management
- Working experience in banking industry is preferred
- Hands-on experience in information/cyber security management and technology risk management
- Knowledgeable in security technologies, including authentication mechanism, threat management, application/system/network/database security, cryptography, vulnerability scanning and penetration testing
- Experience in the implementation of SIEM, DLP and anti-APT solution