

25 October 2021

The Public Investment Corporation (PIC) invests funds on behalf of public sector entities including the Government Employees Pension Fund. The organization is the largest investment manager in the country and the continent. Applications are invited from dynamic individuals for the following challenging position:

Position: Senior Manager: Information Security

Job Grade: * E1 – E3

(Ref: SMSI001)

Salary: All-inclusive remuneration package negotiable

Centre: Public Investment Corporation, Pretoria

Requirements:

- Bachelor's Degree in Computer Science or any IT, engineering, or related
- 10 years' experience in IT Security Management of which 5 years must be in a Senior role
- Extensive experience in at least one (1) of the IT domains i.e., IT operations, application development or Network operations
- Preference will be given to Service Reliability Engineers (SRE) with experience in financial services
- At least two years experience in a hybrid multicloud environment
- CISSP; CEH; Certified Information Security Manager (CISM) (demonstrated experience will be acceptable)
- ISO 27000 certified or extensive knowledge and experience preferable
- ITIL and COBIT Certification

Duties:

- Define and implement PIC Information Security Strategy
- Define, protect, monitor, and operate all digital assets of the PIC in a secure environment in tandem with the continuously growing complexity of the digital landscape;
- Improve the organisation's Information Security Framework, related strategy, policies, and procedures
- Develop and implement IS policies, processes and procedures and acquire technologies to enforce such policies to enhance PIC's IT Security and reduce cyber-attacks;
- Establish and implement effective IS architecture, identifying where and how security tools are positioned;
- Leads security operations by assessing threats to the organisation and be involved in real-time analysis of threats;
- Lead the organisation's data loss prevention and fraud prevention through relevant policy enforcement, monitoring, and reporting;
- Analysis of internal and external environment and implement Information Security (IS) capabilities that will enable the organization to achieve its strategic and operational objectives;
- Plan and lead work with ethical hackers to implement effective penetration and vulnerability management programs;
- Continuously measure and report on Information Security Risks, Cyber-attacks, IT controls and the effectiveness of those controls;
- Implement control self-assessment processes to ensure proactive risk management of the department;
- Enforces Information Classification and Identity and Access Management;
- Partner with enterprise Risk Management and Internal Audit departments on new developments (internally) and evaluating (external) developments while monitoring and mitigating the associated security risks;
- Develop and build a security framework that identifies, protects, detects, response and recovers the organisation's information system;
- Evaluate the policies, procedures, and processes related to Information Security and ensure their compliance with regulations and international best practice;
- Report on the regulatory environment and the organisation's compliance with that environment;
- Stay ahead of the curve and identify of attacks that could be harmful to the organisation.

Skills and Competencies:

- Demonstrated leadership and management skills
- Ability to plan, organise and supervise
- Leadership and management skills
- Good business acumen, good judgment, and analytical
- Change management
- Meticulous attention to detail
- Ability to maintain confidentiality
- Innovation and problem-solving skills are necessary
- Analytical, technical, and interpersonal skills
- Learning capability to stay ahead of security threats
- Independent-thinker and self-starter, with affinity to teamwork and collaboration
- Penetration Testing experience / ability to derive insights from pentest reports
- Hands on knowledge and experience with IT Controls, Security architecture, & IT Security

With the PIC having topped the R2 trillion mark in assets under management and in the process of entering the global investment market, it is the best asset manager any serious professional would want to be associated with. It is also one of the better places from which one can serve South Africa.

Closing Date: 01 November 2021

PIC is an equal opportunity employer.

Please forward the copies of your comprehensive CV's to: **Recruitment5@pic.gov.za**

***Grade range is from E1 – E3 commensurate with applicable minimum requirements.**