

08 June 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: Technical Lead: Cloud and Security Architecture
Job Grade: *D5 - E1
(Ref:08/06/21)**

Salary: All-inclusive remuneration package negotiable

Centre: Public Investment Corporation, Pretoria

Requirements:

- A minimum of B Degree in Computer Science/ Information Technology/ Computer Systems Engineering/ Information Systems OR related field.
- SABSA or related Security Architecture certification
- CCSP or related cloud security professional certifications
- CISM, CISSP and related information security professional certifications.
- A minimum of 6-8 years of experience in Information Security Architecture.
- Solid understanding of security protocols, cryptography, authentication, authorisation and security.
- Excellent knowledge of cloud technologies, information security technology such as firewalls, intrusion detection systems (IDS), data leakage protection (DLP), access management, anti-malware, and SIEM technologies.
- Good working knowledge of current IT risks and experience implementing security solutions.
- Experience implementing multi-factor authentication, single sign-on, identity management or related security technologies.
- Experience in system security architecture design, analysis and evaluation.
- Knowledge and experience in various Information security domains.

Duties:

- Development of security architecture frameworks and elements to mitigate threats as they emerge.
- Provide security support to various business solutions to balance business needs with information and cyber security requirements.

- Threat modelling and identifying security design gaps in existing and proposed architectures and recommend changes or enhancements.
- Development and analysis of security architectures that provide effective cyber security capabilities.
- Application knowledge of network security architectures, technologies and cyber threats to detect, diagnose, and appropriately respond to cyber-attacks directed against PIC networks.
- Designing secure cloud architectures and services.
- Development and implementation of improved cyber security tools, techniques, and procedures.
- Prepare technical proposals.

Key Competencies:

- Excellent problem-solving skills
- Communication, and interpersonal skills.
- Planning and organising
- Complex problem solving
- Inductive and deductive reasoning
- Thinking creatively
- Judgement and decision making
- Confidentiality

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: 15 June 2021

PIC is an equal opportunity employer and as such appointments will be done in line with PIC's Employment Equity Plan.

Please forward the copies of your comprehensive CV's to Recruitment1@pic.gov.za

*** Grade range is from D5 - E1 commensurate with applicable minimum requirements.**