

## ADVERT

The Special Investigating Unit (SIU) is an independent statutory body that was established by the President in terms of the Special Investigating Units and Special Tribunals Act no. 74 of 1996. The primary mandate of the SIU is to investigate allegations of corruption, malpractice and maladministration in government departments, municipalities and State Institutions, State Owned Entities, and to recover financial losses suffered by State institutions.

### **IT SECURITY SPECIALIST CONTRACT – 2 YEARS GAUTENG, Head Office (Ref No. SIU21/12/007C)**

**Salary TBC per annum**

**Main purpose:** To implement security measures and maintaining security on all SIU systems, analyse potential vulnerabilities and threats to the systems. Issue user ID's and other login credentials to new employees and monitor system access for security violations as well as developing and implementing network security systems, both hardware and software. Monitor Cyber Security threats and implement countermeasures to ensure secure computer systems. Educate employees on IT and data security by conducting security awareness sessions. Monitor and report security breaches, and responding to cyber-attacks with the appropriate remedial actions.

**Minimum qualification and experience:** 3 year ICT degree or equivalent NQF level qualification in Information Technology or Certified Information Systems Security Professional (CISSP), CompTIA Security+. Security Certifications CEH, CISA etc. would be an advantage. 5 years' experience in IT Security.

**Key performance areas (Include but not limited to):** Designing and implementing safety measures and security controls. Monitoring network activity to identify vulnerable points. Develop plans to safeguard computer files against unauthorized modification, destruction or disclosure. Choose, implement, monitor and upgrade computer anti-virus and malware protection systems. Secure networks through firewalls, password protection and implementing group policies in all systems. Act on privacy breaches and malware threats. Prepare reports and action plans in the event of a security breach. Modify security files to incorporate new software, correct errors and change user access status. Perform risk assessments and tests on running data processing activities and security measures. Educate SIU employees about security and promote security awareness and security protocols. Draft IT Security policies and guidelines for a healthy security environment.

**Required knowledge and Technical Skills (include but not limited to):** Clear understanding and knowledge of relevant legislative and regulatory framework, e.g. Minimum Information Security Standards (MISS) and Cyber Security Bill. Knowledge of patch management, firewalls, intrusion detection/prevention systems. Good analytical thinking and excellent problem-solving skills. A team player with excellent communication and organisation skills. Attention to detail and time management skills. Decision-making skills.

Applications for this post can be forwarded to [contractdesk1@siu.org.za](mailto:contractdesk1@siu.org.za)

**Closing Date: 17 December 2021**

IT SECURITY SPECIALIST

## PLEASE NOTE:

- The appointment of candidates will be at the Unit's sole discretion and the Unit reserves the right not to make an appointment.
- The SIU encourages electronic applications (email). Please seek the assistance to assist you in your application, should you not have access to electronic means.
- All applicants **must** complete the SIU Application form. Application Form can be downloaded from <https://www.siu.org.za> or visit SIU's file share on <https://siushare.siu.org.za> (Click on Enter as Guest).
- The SIU is an Anti-Corruption Investigating Unit and requires applicants to make a full and frank disclosure in their application form.
- Fraudulent qualifications or documentations will automatically disqualify candidates.
- All candidates will be subjected to integrity screening procedures and a favourable end report is essential.
- Other critical positions may be subjected to vetting procedures after appointments.
- Correspondence will be limited to shortlisted candidates only. Please be advised that applications received means that processing may take some time. Candidates who have not been contacted within three (3) months of the closing date should consider their applications unsuccessful.
- **POPIA disclaimer:** In line with Protection of Personal Information Act, 4 of 2013 by applying for this position it is accepted that you have consented to your personal information being used and kept for the purposes of processing your application. The SIU will ensure the protection and safeguarding of personal information and all information collected will not be shared with any third parties or be used for the purposes other than for the purpose it was intended.
- The SIU is committed to equality, employment equity and diversity. Preference will be given to persons from designated group in particular Africans and people with disabilities in line with the SIU Employment Equity Plan.
- The SIU will not pay for any relocation costs for successful incumbents appointed from outside Gauteng province.
- The salary offered will be in line with SIU approved salary scales, which may change subject to relevant approvals and annual increases.
- Late applications will not be considered after the closing date.