



A member of the Federation of Savings & Loan Societies Ltd

Level 1-2, Tisa Haus Sir John Guise Drive, P.O. Box 319 Waigani, N.C.D. Papua New Guinea

Telephone: (675) 300 2345 (675) 300 2200 Website: www.tisa.com.pg

# POSITION VACANCY: SENIOR INFORMATION SECURITY ENGINEER

We are seeking to recruit an experienced and highly motivated **Senior Information Security Engineer** for our **Information Technology Division**. Reporting to the Manager – Information Security, the successful incumbent will be responsible for planning, designing, implementing, and monitoring the information security infrastructure of TISA Group. This will include protecting the confidentiality, integrity, and availability of sensitive information, ensuring compliance with regulatory requirements, and responding to emerging cyber threats in accordance TISA Group Standard Operating Procedures.

## Key Accountabilities:

- Planning, designing, implementing, and monitoring advanced security solutions to protect the TISA Group's infrastructure, applications, and data.
- Conducting regular security assessments, vulnerability assessments, and penetration testing to identify and address potential threats and weaknesses.
- Leading incident response and management efforts, ensuring a rapid and effective response to security incidents.
- Collaborating with cross-functional teams to integrate security best practices into the development lifecycle of applications and systems.
- Staying informed about the latest cybersecurity threats, technologies, and best practices to proactively address emerging risks.
- Developing and maintaining security policies, procedures, and standards in alignment with TISA Group IT Risk Management Framework, industry regulations and TISA Group Standard Operating Procedures.
- Providing expertise, guidance, and awareness programs on IT security-related matters to internal teams and stakeholders.

### Key Educational Qualification, Requirements and Experience:

- Bachelor's Degree in Information Security, Computer Science, or a related field.
- Industry certifications such as CISSP, CISM, or CISA are highly desirable.
- Proven experience 3-5years in information security roles, with a focus on financial institutions or banking.
- In-depth knowledge of security frameworks, standards, and best practices (ISO 27001, NIST, ITIL,etc.).
- Strong expertise in firewall administration, intrusion detection and prevention, encryption, and endpoint security.
- Experience with security information and event management (SIEM) systems.
- Excellent communication and interpersonal skills with the ability to convey complex security concepts to technical and non-technical audiences.
- Must be able to work after hours and/or on weekends as and when required to.
- Must have excellent communication and problem-solving skills; including documentation and reporting skills.

If interested, please submit your Expression of Interest, Updated Resume, copies of your Educational Qualifications and References to; The Head of People & Culture

Teachers Savings & Loans Society

PO Box 319, Waigani National Capital District

Email: <u>TISA.Recruitment@tisa.com.pg</u>

### Only shortlisted applicants will be contacted

### Applications close at 4:00 pm, Friday, 26 April 2024

### Note:

Candidates deemed successful after the 'Interview Process" will be subjected to providing the following Pre-Employment Requirement(s).

- 1. Medical Examination Report from recognized medical institutions. (No older than 12 months)
- 2. Police Clearance Certificate (No older than 12 months)
- 3. COVID-19 Vaccination Certificate