



## ZANZIBAR TELECOMMUNICATION COMPANY

**Zantel** would like to announce the below vacancy to be filled by ambitious, energetic and performance driven Staff.

**JOB TITLE:** IT System Audit Manager

**REPORTING TO:** Chief Audit Executive

**NUMBER OF POSTS:** 1

**DUTY STATION:** Dar es Salaam

### **1. PURPOSE STATEMENT OF THE JOB:**

- IT System Audit Manager is responsible for reviewing Information Security requirements both logical and physical. Ensuring accuracy of Information System Development and readiness to Business Process/needs. Identifying Current Risks and mitigating controls for all IT Systems for reliable operation. Reviewing Information System Audit Compliance scorecard to enhance system effectiveness.

### **2. KEY RESPONSIBILITIES:**

- Identifying Security Risk of IT systems through various audits at pre and post implementation.
- Reporting results with evidences to appropriate authority.
- Recommending with simulation the best methods using ISO and BS standards.
- Identifying Security solutions, testing and recommendations.
- Vetting new applications using application Security checklist.
- Reviewing and update Information Security Policies.
- Performing Risk based Audit and reporting for IT Systems in the area of : Software Development; Software Testing; Software Changes; Data Processing input and Output; Application Controls; Access Control; Utilization; and Operation readiness.
- Analyzing ongoing/delivered projects for effectiveness.
- Developing a detailed application listings and capture the information flow diagram to arrive at the flow of data between systems & scope out applications based on the relevance of the applications output used for FSCP(Financial Statement Closing Process).

- Identifying and Auditing the IT general controls for adequacy, collecting and analyzing samples for testing the effectiveness of the controls.
- Performing applications/interface controls testing for the in-scope applications.
- Performing revenue assurance controls testing & providing management with weaknesses identified.
- Performing SDCL audits for in house developed applications.
- Performing key compliance audits and identifying critical IT vulnerabilities / issues in the applications which could lead to revenue leakage.
- Performing key SLA compliance audits for vendors taking care of critical telecom infrastructures.
- Analyzing risks related to new technologies (Convergence technologies).
- Providing support to cross-functional entities on Information Security requirements.
- Preparing Standard Audit Program in lines with IS Policy and ISO 27001.
- Preparing and updating Network Assessment methodology.
- Designing reviews of all the Standard Operating procedures.
- Conducting Business Impact Analysis (BIA).
- Reviewing detailed BCP for Disaster recovery and identifying and reporting Audit risks.
- Preparing questioners for various departments to identify the Organizational Information security needs.
- Identifying security products, evaluations and provide a proof of concept based on different security technologies to the team.
- Conducting internal investigations relating to Information leakages.

### **3. TECHNICAL SKILLS/COMPETENCIES:**

- Knowledge of IT General controls review, Business process review, business process configuration management, controls mapping, assessment of various business risks and drafting mitigation plan, End to End project management in IT security projects.
- **Desirable Knowledge:** Billing, IN, Interconnect, CRM, Roaming, e TOM Skills in IT security audit, business continuity planning, ITGC, BCP and systems audit.
- Strong leadership and interpersonal skills with the ability to develop team work.
- Demonstrated ability to manage change in a reputable organization and providing strategic focus.
- Excellent problem solving and decision making skills.
- Demonstrated high level of integrity.
- High level ability to manage performance and accountability.

### **4. EDUCATION:**

- University degree in Computer Science/ Information Systems.
- Must be Certified Information Systems Auditor (CISA)/ Certified Ethical Hacker (CEH)/ Certified Information Systems Security Professional (CISSP).

## **5. ELIGIBILITY CRITERIA:**

- At least 6 years experience in Information Systems Audit in Telecom Industry; Two (2) of which must be in a managerial position.

### **MODE OF APPLICATION:**

Please submit your application consisting of:

Application letter, Curriculum vitae, copies of relevant training and professional certificates and full contact details of three referees who are in position and willing to vouch for your professional background.

The deadline for submission of application is **21st November 2011**.

Applications should be forwarded to: E-mail: [careers@zantel.co.tz](mailto:careers@zantel.co.tz) with subject: **IT System Audit Manager**.

### **Please note:**

- No hard copies will be accepted, applicants are encouraged to send their application online using the above email address.
- Only the successful candidates will be contacted to attend the interview.

**An attractive remuneration package commensurate with the responsibilities of the job will be negotiated with the right candidate**