
STEPHEN MUASYA-MSc, BSc, CISA

Location: Nairobi, Kenya ♦ Personal phone: +254714120488 ♦ Email: stevemuasya56@gmail.com

PROFESSIONAL SUMMARY

As an IT risk and Compliance expert, I bring a unique blend of technical and regulatory expertise to ensure organizations effectively manage risk and comply with industry standards and regulations. With a strong background in information security, risk assessment, and regulatory compliance, I have a proven track record of implementing and managing effective risk and compliance programs.

My experience includes developing policies and procedures, conducting risk assessments, managing compliance audits, and implementing technical controls to mitigate risk. I am skilled in interpreting and implementing industry regulations such as HIPAA, PCI-DSS, and GDPR, and I have experience working with various compliance frameworks including NIST, ISO, COSO and COBIT.

SKILLS

- Knowledge of relevant regulations and standards- HIPAA, PCI-DSS, SOX, and GDPR, and regulatory frameworks like NIST, ISO, and COBIT.
- Compliance management
- IT governance
- Communication and collaboration
- Analytical and problem-solving skills
- Project Management
- Leadership and management
- Risk management expertise
- KYC/AML/CTF Compliance

WORK HISTORY

IT Risk and Compliance Manager-July 2022-Date Mara

Office: Kenya, Nigeria and UK

Mara is a Start-up aiming to demystify blockchain technology. Mara raised \$24 million funding at seed stage. A platform was then built that has amassed 4 million verified users.

Responsibilities

- Leading the development and implementation of the system-wide risk management function to ensure information security risks are identified and monitored.
- Internally assess, evaluate and make recommendations to management regarding the adequacy of the security controls for the Company's information and technology systems.
- IT risk Identifications, Assessments, Treatment and Management.
- Leading the system-wide information security Compliance Audit program.
- Managed all Licensing/Regulatory Projects at Exco Level (VASP, PSP, P2P payment solutions, Merchants, Crypto specific Licenses e.g., google adds crypto license)
- Executing strategy for dealing with increasing number of audits, compliance checks and external assessment processes.
- Leading & Coordination of All technology related audits (PCI DSS, Cyber essentials plus, ISO 27001, CIS, Cloud security Audits and Core System Audits).
- Lead the implementation of all One trust Modules (Audit, incident management, DPIA & PIA, Risk management and Third-party Management
- Triage Change Management issues and provide recommendations
- Work collaboratively with Security Compliance and Legal teams to identify and manage privacy, data protection risks, and compliance requirements to help meet stakeholder expectations.

Software Senior Business Analyst-January 2022 to July 2022

Office: Kenya and India

ABNO Software's International limited

ABNO Software's is a market leader in IT based in Kenya and India with a vast experience in providing premium custom solutions to Businesses, NGO's and National Governments

Responsibilities and Achievements

- Executed all test scripts, QA Testing and Regression testing for portals and API Integrations.
- Successfully provided second-line diagnosis of incidents/service request details for ERPs, Portals and Mobile APPs
- Developed user stories & to be process flows to support design and development of S/W solutions for clients.
- Interfaced Business system users and Technical Teams providing & Proposing Technical Solutions
- Participated in key meetings with clients including requirements sessions, system demos, user acceptance testing and end user trainings.
- Tested Multiple API Integrations e.g., Portal APIs, ERPs service payments, SAAS solutions and Mobile APPs
- Configured SAAs, ERPs and CRM products (Including API Integration's, Workflows, Validation rules & Security Controls).
- Leading a team of Product owners, Marketing and Development teams in line with Agile methodologies and Scrum Framework on Design, Development, Deployment and Monitoring of Products.

Senior ICT Risk Officer, March 2020 to December 2021

Office: Nairobi-Kenya

Family Bank Ltd

- Championed the roadmap for over 10+ solutions that were cost-effective to the risks identified in the Bank.
- Continuously reviewed systems at all levels i.e., servers, applications, database, network devices, etc., identify risks and make recommendations on closure of the risks.
- Planned and performed over 20+ annual, semi-annual and quarterly IT risk assessment and Audits which spanned the whole Bank, regulatory, vendors and other stakeholders.
- Executed 50+ risk reviews of the IT control frameworks for the bank and its subsidiaries offering corresponding remedial advisory.
- Driving 90% compliance level to Family Bank Ltd Technology Policies, Standards and Processes through awareness, education, proactive reporting and escalations.
- Lead GRC assurance and support to all new and existing systems/products/services in compliance with policies and Banking industry standards.
- Monitored Technology core banking Systems Status against set baseline standards and configurations, generate exception reports, assign actions and track remedial measures.
- Driving the commercial success of the practice working jointly with over 50+ internal and external partners in IT & Related risk.
- Developed data strategies and privacy strategies for the Bank in line with related global standards-AML/CTF, NIST, COSO &GDPR.
- Monitoring of Cyber threats for the bank and provision of timely response reducing vulnerability by 75%.
- Actively successfully engaged in over 40 end to end risk remediation planning, resolution, and monitoring meetings.

Business Banking Analyst, January 2016 to February 2020

Office: Nairobi-Kenya

Family Bank Ltd – Nairobi, Nairobi

- Conducted interviews with 500+ key business customers to collect information on business processes and user requirements for effective client relationship.
- Improved business direction by prioritizing customers and implementing changes based on collected feedback.
- Offered friendly and efficient service to customers, handled challenging situations with ease that contributed growth of a million+ revenue to the bank.
- Analyzed financial statements and credit reports to evaluate the creditworthiness of Corporate, small and mid-sized businesses.
- Prepared credit memorandums and present findings to senior management.
- Collaborated with relationship managers to identify potential lending opportunities and support business development efforts.

- Assisting with the monitoring of loan portfolios and ensure compliance with bank policies and procedures (KYC/AML/CTF Compliance)
- Conduct market research to stay up-to-date on industry trends and best practices.
- Participate in special projects and initiatives as needed (Cyber security, Incident management and Service Delivery).
- Performed duties in accordance with Central Bank of Kenya-CBK applicable standards, policies and regulatory guidelines to promote safe working environment, information privacy, Data Loss.

Apprenticeship-Business Development Officer, May 2015 to December 2015

Office: Nairobi-Kenya

Sidian Bank Ltd – Nairobi, Kenya

- Strategized with sales team to prospect and qualify potential customers within assigned geographic territories, accounts which grew the Banks revenue by 111% in 6 months through new client onboarding.

EDUCATION

Master of Science: Information Technology Management, 2021.

Research: Effectiveness of Internal control system-Case Study-Commercial Banks in Kenya.

University of Nairobi – Nairobi-Kenya

Bachelor of Business Information & Management, 2015-Second Class Honors Upper Division.

Kisii University – Nyanza-Kenya

CERTIFICATIONS

- | | |
|---|---|
| • Certified Information Security Manager (CISM)-
Ongoing | • Business Analysis and Process Management-IIIE |
| • CISA - Certified Information Systems Auditor | • Google-Foundations of Project Management |
| • Cyber security-CISCO | • Agile Project Leadership |
| • MITRE ATT&CK Defender (MAD) SOC
assessments. | • ISO 27001/2013/2022 |
| • Agile Development Practices | • Certified Scrum Fundamentals (CSF) |
| • Managing Cloud Security & Risk (CCSK) | • Reputational Risk Management |
| • Privacy Ops Certification | • Service management with ITIL @4 |
| | • API Designer Certification |
| | • Lean Six Sigma-Yellow Belt |

MEMBERSHIPS

- ISACA.org- Kenya chapter- Membership no.**1083349**
- Institute of Internal Auditors (IIA) Kenya Chapter
- KASNEB Kenya-Student N0.**1686**
- Kenya Cyber Security and forensics association (KCSFA)

REFEREES

Upon Request