**EMMANUEL ILESANMI**, CISSP, CISA, ISO 27001 LA

IT Audit **||** IT Risk Management || IT Compliance || Cybersecurity Assurance || SOX/ICFR

📞 +1(506)-721-6489 📧 [emmanuelilesanmi36@gmail.com](mailto:emmanuelilesanmi36@gmail.com)  <https://www.linkedin.com/in/emmanuelilesanmi/>

# PROFESSIONAL SUMMARY

Emmanuel is an IT Audit, IT Risk and cybersecurity assurance specialist dedicated to safeguarding organizational assets through risk-based audit planning, evaluation of the design and operating effectiveness of IT General Controls (ITGC), IT Application Controls (ITAC), SOX/ICFR compliance, critical processes, and third-party/Service organizations relationships. Using frameworks like COBIT, COSO and IIA Global Internal Audit Standard. He ensures compliance with cost-effective internal controls recommendations with adequate support for remediation efforts. Emmanuel regularly presents audit findings and insights to senior leadership and the audit risk committee. He is passionate about continuous learning, mentoring, and fosters stakeholder relationships while helping organizations align controls and security programs to achieve strategic business goals.

CORE SKILLS

* User Identity and access management control reviews for ERPs and ancillary applications.
* Technologies: Mainframe, Oracle, Unix, MSSQL, PostgreSQL, MongoDB, API, DevOps.NIST, CIS control Framework
* Knowledge of Risk Management & Compliance framework and standards (PCI DSS, ISO 27001, SOX, COBIT, ITIL)
* Use of vulnerability management and assessment tools (Nessus, Acunetix, Nipper, Burb Suite, Qualys, OWAPs Zap)
* Highly skilled in IT Internal Audit, Sarbanes-Oxley (SOX), IT Internal Controls over Financial Reporting (ICFR)
* Use of CAATS: Alteryx, PowerBI, IDEA & ACL (Diligent) and knowledge of GRC tools (Archer)
* Knowledge of Cloud technologies and Fraud investigations.

BEHAVIOURAL COMPETENCIES

* Leadership abilities, critical thinking, and teamwork.
* Effective communication (oral, written and presentation)
* Cheerful outlook with strong ability to exercise independence of judgement and autonomy.
* Commitment to continuous quality and personal development
* Excellent analytical and interpersonal skills,

PROFESSIONAL EXPERIENCE

## TD Bank, Canada

## Senior ICFR/SOX Information Technology (IT) Auditor Jan 2025 to Date

* Support ICFR/SOX audit planning process while ensuring the completion of appropriate programs and risk assessments to identify key risks and opportunities to mitigate those risks
* Assist in the execution of ICFR/SOX audit testing (ITGC-Access Security, Computer Operations, Change Management, Program Development, IT application controls, and Interface Controls
* Manage audit communications process and presentation of findings, recommendations to client and audit management in accordance with established General Audit methodology and professional standards
* Collaborate with management and follow-up on remediation of open ICFR/SOX audit findings for remediation.
* Prepare and present complex reporting, analysis and assessments to improve internal processes and controls while keeping current on emerging business trends, developments and analytical tools, and technique
* Support the team in the analysis, and implementation of initiatives to deliver quality results within tight timeframes.

## Interswitch Group (FINTECH) - Hybrid

## Head, Information Systems Audit - Oct 2023 – Nov. 2024

* Plan and led annual Information Technology audit plan and projects in line with Global Internal Audit Standards.
* Conducted IT General Control (User Access, Change, Patch Mgt., IT Operations, System Acquisition & Development) including ICFR/SOX IT control, IT Application, and Interface control testing audit projects.
* Led audit of business resilience, payment gateway, and emerging technologies deployed by business.
* Executed cybersecurity (SIEM, DAM, IDS, IPS, NAC, Antivirus) and cloud infrastructure assurance engagements.
* Evaluated the controls designs and operating effectiveness of enterprise network, VM and exchange infrastructures.
* Assessed technology governance security controls and DevOps implementation secure security best practices.
* Conducted PCI DSS certification compliance reviews and Integrated Management Systems (ISO) Audits.
* Performed assurance reviews on IT outsourced service providers and compliance to service agreements.
* Performed specialized fraud investigations and documentation of control recommendations for management action.
* Collaborated with stakeholders on implementation of risk based, cost-effective Management Action Plans (MAPs).
* Prepared and presented periodic performance report metrics and dashboards to the Audit and Risk Committee.

## Team Lead, Information Systems Audit - Sept 2022 – Oct 2023

* Performed same functions as outlined above and other assurance engagement as advised by Div. Head and CIA.

#### *Key accomplishments in both roles*

Led the strategic planning and execution of risk-based annual IT audit plans across Interswitch's three subsidiaries with a team of four internal auditors and co-source partners (Deloitte, EY, and KPMG) while mentoring other young audit team members and led initiative on continuous auditing leveraging PowerBI in cost saving of fifty million Naira.

## United Bank for Africa - Onsite

## Lead, Information Technology Auditor (Core Banking & Ancillary Applications) - Jul 2021 – Sept 2022

* Executed several IT audits projects across the bank’s headquarter, twenty regional officers and subsidiaries.
* Evaluated IT General Controls, Network, web, mobile applications, Cloud Computing, Information Security
* Performed the audit of the management standards of the organisation (ISO 27001, 20000, 22301, 45001, 9001).
* Led fraud investigations and special reviews and provided reports that enhanced financial losses.
* Conducted assurance review on SWIFT in line with Swift Customer Security Controls Framework.
* Conducted Core banking, digital banking applications and SOC 2 compliance audit reviews.
* Executed other audit assurance activities as requested by Group Head, IT and digital banking audit, and CIA.

**WEMA Bank PLC - Hybrid**

## Information System Auditor - May 2019 to Jul 2021

#### *Key accomplishments*

* Responsible for the review of control processes around user access controls, change management, business continuity and entity level controls across six strategic business units and a digital bank (ALAT) and core banking.
* Led the organization's first management system audits of ISO 20000 and 22301 standards and Data Privacy in line with NDPR and GDPR, saving the organization $5000 in surveillance auditor costs.
* Performed annual Cybersecurity, Digital transformation business units, SWIFT, including cloud infrastructures.

**First Bank Nigeria LTD - Onsite**

## IT Risk Management Analyst (ITGRC & Finance Group) – Jul 2018 to May 2019.

*Key accomplishments*

* Performed Control Risk and Self Assessments (CRSA) for IT departments and IT third-party/vendor assessments.
* Managed IT Risk register, while collaborating with administrators to remediate vulnerabilities in the risk register.
* Managed IT Security governance risks and disaster exercise and readiness reporting metrics and dashboards.
* Led the bank’s PCI DSS re-certification, reduced compliance gaps while improving security in payment systems.
* Contributed to Strategic IT projects and IT Steering committees’ deliberations and deliverables.
* Conducted IT and security awareness on policies, PCI DSS standards, processes, and controls.

#### Guaranty Trust Bank PLC - Onsite

## Information Technology Compliance Officer - Jan 2015 to Jul 2018

*Key accomplishments*

#### Developed, documented, reviewed, and communicated IT policies across multiple IT departments.

#### Monitored compliance with current and emerging laws, regulations, and standards by regulatory bodies CBN).

#### Collaborated with system administrators to remediate IT risks and resolved 80% of open items in risk register.

#### Planned and coordinated annual disaster recovery tests and achieved a 95% failover and failback success rate.

#### Performed vulnerability assessments using Nessus, Qualys and Acunetix, Veracode on technology systems.

#### Prepared application availability and performance metrics/dashboards for the Chief Information Officer (CIO).

#### RELEVANT CERTIFICATIONS

* **Payment Card Industry (PCI) Internal Security Assessor (ISA),** PCI Sec. Stand. Council, LLC, US 2024
* **Information System Security Professional** **(CISSP),** ISC2 United States, 2023
* **Information Systems Auditor** **(CISA),** ISACA, United States 2018
* **ISO 27001** (ISMS) Lead Auditor, 2019
* **Lean Six Sigma Yellow Belt**, IASSC, United State, 2022
* **COBIT 5 Foundation** – PeopleCert, 2018
* **ITIL Foundation** - 2015

**EDUCATION**

* **Master of Information Technology** **(MIT)**, National Open University of Nigeria, 2024
* **Bachelor of Engineering**, Electrical & Electronics, MAUTECH (Formerly Fed. University of Tech.) Nigeria, 2013

#### AWARDS & VOLUNTEERING ENDEAVOUS

* Special Outliers and Achievers Recognition **(SOARS)** Award from GMD/CEO, Interswitch Grp Ltd December 2023
* Commendation Letter for Data Centre Migration from Guaranty Trust Bank MD April 2017

**Member** - ISC2 || ISACA || Institute of Internal Auditors (IIA) || - Lagos and Atlantic Canada (ISACA) Chapters

*Reference(s) available upon request.*