



INVITATION TO A 6 DAY ANNUAL CONFERENCE ON ARTIFICAL INTELLIGENCE (AI) AND CYBER SECURITY WITH CPD HOURS TO BE HELD FORM 17TH TO 22ND NOVEMBER 2025 AT CORRIDOR SPRINGS HOTEL – ARUSHA WITH NGORONGORO TOUR

Course introduction

Auditax International Ltd which is licensed by the Tanzania Communication Regulatory Authority (TCRA) as a Cyber Security provider is pleased to invite you and your staff to a comprehensive, annual conference on ARTIFICIAL INTELLIGENCE AND CYBER SECURITY. The conference shall equip leaders and technical teams to responsibly deploy AI while strengthening cyber resilience in line with Bank of Tanzania guidance, Tanzania's Data Protection Act (2022), Cybercrimes Act (2015), and global good practice (e.g., NIST CSF 2.0, ISO/IEC 27001/27701, OWASP).

The Seminar is meant for professionals in Banks and Financial Institutions, The Public Sector, Telecommunication and other sectors including Chief Executive Officers, Directors, Head of ICT/IS and ICT Staff, Risk & Compliance Officers, Internal Auditors, Accountants, Legal/Company Secretaries, Human Resources, and other interested parties. **Participants will be awarded training certificates and CPD hours.**

TOPICS TO BE COVERED

- 1. ARTIFICIAL INTELLIGENCE (AI)
 - Introduction to Artificial Intelligence (AI)
 - Al in Public Sector Governance
 - ✓ Using AI to optimize government operations and service delivery including healthcare, education, transport and tax collections.

> Al in Financial Services and Telecommunication

- ✓ Al-powered customer service (chatbots, virtual assistants)
- ✓ Applying to fast-track financial inclusion
- ✓ Fraud detection and risk management using machine learning models
- ✓ Credit scoring and lending automation
- ✓ Predictive analytics for market trends and customer behavior

Al for Regulatory Compliance

- ✓ Al-driven Know Your Customer (KYC) solutions
- ✓ Anti-Money Laundering (AML) systems powered by machine learning
- ✓ Automated risk reporting and compliance monitoring

> Data Privacy, Ethics and Bias in Al: Challenges for Tanzanian Businesses

- ✓ Understanding Tanzania's data privacy laws and their impact on AI deployment
- ✓ Bias in AI models and how to mitigate it
- ✓ Transparent and explainable AI in decision-making

> All and Cybersecurity: Safeguarding Financial Institutions

- ✓ Al for real-time fraud detection and prevention
- Introduction to Python and Coding
- Introduction to Al Model Developments
- Implementation of AI: Developing Strategy for Banks, Telecommunication and other and Corporates





2. CYBER SECURITY

> Overview of Cyber Security

- ✓ Global Trends
- ✓ Cybersecurity in the Tanzanian Environment, Challenges and Solutions

> Foundational Cybersecurity

- ✓ CIA Triad and security principles
- ✓ Common threats and attack vectors
- ✓ Authentication and access control
- ✓ Cryptography basics
- ✓ Security policies and compliance frameworks

> Network Security Essentials

- ✓ Firewall configuration and management
- ✓ Intrusion Detection/Prevention Systems
- ✓ VPN technologies and secure remote access
- ✓ Network segmentation strategies
- ✓ Traffic analysis and packet capture

Secure Software Development (Dev Sec Ops)

- ✓ OWASP Top 10 vulnerabilities
- ✓ Secure coding practices
- Static and dynamic application security testing
- ✓ API security
- ✓ Security testing automation

Security Awareness Training

- ✓ Phishing recognition and prevention
- ✓ Password security and multi-factor authentication
- ✓ Social engineering tactics
- ✓ Secure remote work practices
- ✓ Mobile device security
- ✓ Incident reporting procedures
- Cybersecurity Governance Enhancement for the Board
- Recent Trends in Cyber Security and its future

Fees and Payment

Fees and payment: **1,000,000 per person (VAT inclusive)**-including lunch. Payments should be through bank deposit to Account no: **0150303162800, CRDB Bank**, Account Name: **Auditax International** or by cheque payable to Auditax International and delivered to our offices: Dar es Salaam: Auditax House, 3rd Floor, Coca-Cola Road, Mikocheni. Confirmation: **Kindly confirm attendance** by calling +255 719 878 490 / +255 752 559 964 or Email: <u>info@auditax.co.tz:</u>



+255 719 878 490 +255 676 626 206

info@auditax.co.tz

www@auditax.co.tz

Auditax House, 3rd Floor
Coca-Cola Road, Dar es Salaam Tanzania

Dr. Straton Makundi

Ston makun aiz

Training Director