



US\$ 200.00
The Early Bird Offer!
**Buy 4 before 31st October and
Get 1 FREE Workshop Ticket**

**WORKSHOP
TRAINERS
PROFILES**

**Fraud & Risk Management.
Banking & Cyber Security.**

The Mobile Money Summit East Africa will feature two high quality workshops, Banking & Cyber Security and Fraud & Risk Management running along side the three conference streams.



Dr. Matunda Nyanchama is a Principal and Director at Agano Consulting Inc., a Toronto-based IT services company with offices in Nairobi, Kenya. Matunda has more than 15 years experience in Information Security and has held several senior positions in various industries, including IT Services, Banking and Finance, Consulting, Public Sector and Academia.

He has designed and taught university courses in Information Security, including in the Masters of Information Technology Security program of the University of Ontario Institute Of Technology (UOIT), Ontario, Canada. Matunda is a regular speaker in ICT Security & Risk Management forums and conferences.

Dr Nyanchama holds Masters and Doctoral degrees in Computer Science and a Bsc in Electrical Engineering. He has presented on many subjects on information security and written about information security metrics. He has published a number of security management papers, including co-authoring a chapter in the Information Security Management Handbook (5ed), a key reference Guide for the CISSP exams.



Pat is engaged in financial crime prevention, corporate governance, risk management and ethics awareness, anti-money laundering training. He retired at the beginning of 2011 as Executive Director of the South African Fraud Prevention Service, a position he held from 2000 and appointed to start the service by the major banking and retail credit grantors in South Africa. Pat is the part time Executive Director for Africa and the Middle East for the ATM Industry Association (ATMIA). He is also a Director of 360 Global, a UK based company associated with the insurance claims industry. Pat holds a degree in law, an associate degree in Risk Management and is a retired Fellow of The Society of Risk Managers (South Africa). He has also attended Senior Management programmes at Stellenbosch University Business School as well as programmes in criminal law at University of KwaZulu Natal. In 1984 Pat joined the Boumat Group of companies and spent 12 years as Group Risk Manager. He has been a guest lecturer on Corporate Governance at several Business Schools and educational institutions.



US\$ 200.00
The Early Bird Offer!
Buy 4 before 31st October and
Get 1 FREE Workshop Ticket

**SPECIAL
 INTERACTIVE
 WORKSHOP**

Banking & Cyber Security

Thursday 8th November 2012, only \$200.00 per person

Trainer: **Dr. Matunda Nyanchama**, Principal Consultant & Director, Agano Consulting Inc (KE)

Mobile devices are revolutionizing the business of financial services including banking. The ever-increasing sophistication of mobile devices (phones, smartphones, tablets, netbooks, laptops, etc.) suggests that these devices would become central to high-end financial services transactions while handling sensitive information.

Mobile banking plays a major part in many countries economies contributing to as much as 17% of GDP. Mobile services face unique security risks that need to be understood and addressed accordingly.

This workshop will focus on information protection in a mobile banking environment. It will examine security threats, associated vulnerabilities and risks. Further, it will discuss the challenges in mitigating these risks and present industry trends in protection of information for mobile banking environment.

Workshop will consist of the following topics:

- Understanding and Dealing with Mobile Banking Security Threats
- Mobile Banking Security Landscape – Threats, Vulnerabilities & Risks Landscape
- Mobile devices, ATMs, Payment Cards
- Fraud, Theft, Hacking
- Mobile Banking Security Trends
- Technical, Governance and Compliance
- Mobile Banking Security Solutions & Case Studies
- Detection and Response to Banking Security Solutions
- Cards and Payments Security solutions
- Fraud and Risk management solutions
- IT security solutions/software
- ATMs Security Solution
- Cloud Computing Security

Workshop Objectives, Goals, and Expected Outcome

- To explain security challenges for mobile banking; explain the current state of mobile security; explain current and future trends of mobile security.
- Discuss existing approaches to security for mobile banking and the breadth of solutions existing, including solution design, deployment, monitoring, detection and response to mobile banking security threats.

- You will have an appreciation of the security risks in mobile banking, existing approaches to securing mobile devices and infrastructure, trends – current and future.

Workshop Rationale

- With advancing computing and growth of smart phones, mobile devices are now used for advanced financial transactions, including mobile payments, money transfers, and trading among many others.
- Most consumers want to use mobile devices (especially mobile phones) for greater access to financial services, including mobile banking.
- There are predictions that, with advancing mobile phone capabilities, these could become the debit card of the future.
- Mobile device use presents its own security challenges, considering they become avenues for potential exploitation for confidential information or perpetuation of fraud.
- Mobile money accounts for substantial chunks of some countries' GDP; mobile banking is here to stay and can only grow. We must learn to deal with associated risks.

FEE: \$200pp, full day workshop: tea break, launch, afternoon tea break and Internet.

Learn information technology security threats, fraud, risk and regulatory issues affecting financial institutions, Government agencies, public and private organisations operations.



US\$ 200.00
The Early Bird Offer!
Buy 4 before 31st October and
Get 1 FREE Workshop Ticket

**SPECIAL
 INTERACTIVE
 WORKSHOP**

Fraud & Risk Management

Friday 9th November 2012, only \$200.00 per person

Trainer: **Pat Cunningham**, Managing Member of Cerberus Risk Consultants (SA)

With the ever increasing demand on Governments, NGO's, business and communities to better manage everyday and future risks, this inter active workshops will provide you with the necessary tools and knowledge to better manage the risks inherent in your organisation, as well as ethical approach to business and life itself. The programme is offered either on an in-house basis or in public forum and consists of the following modules

Module 1: RISK MANAGEMENT

- Defining risk management and its application today, tomorrow and the future;
- Risk identification, evaluation and analysis, reporting and monitoring;
- Risk Management best practice;
- Ethical and moral leadership in risk management;
- Dimensions of risk;
- Scenario planning in risk management today, tomorrow and the future;
- Developing a risk management strategy;
- Organisational structures in risk management;
- The risk management control environment;
- Sustainability requirements in risk management today, tomorrow and the future;
- Innovating for the future. Questions we need to ask.

Module 2: CORPORATE GOVERNANCE AND ETHICS

For an organization to have effective risk management in place and working there has to be meaningful corporate governance in place. This module discusses the following corporate governance directives and reports.

(a) The King reports:

- The audit committee;
- Internal audit;
- Ethical leadership and corporate citizenship;
- The triple bottom line;
- The Global Business Standards Codex from Harvard Business School;
- The eight principles of effective governance.

(b) Developing meaningful ethical & moral standards:

- Effective ethical leadership;
- The Golden Rule;
- Trust and discipline;
- Trust and privacy;
- Developing an ethics policy.

Module 3: SPECIFIC RISKS IN THE ORGANISATION

This module addresses the more current risks that face an organization and proposes approaches that can be taken to mitigate and reduce the risk:

(a) White collar crime and fraud:

- Defining Fraud, Theft, Corruption and White Collar crime;
- Identity crime. What of the future. Social networking, The Internet, Financial risk exposures;
- Defining a fraud prevention policy;
- Contexts of white collar crime;
- Who is the typical fraudster;
- Characteristics of criminal opportunity;
- Fraudster analysis;
- The opportunity perspective;
- Incentives and pressures;
- Employee dishonesty;
- Fraud prevention programmes;
- Evaluating fraud and financial crime reports;
- Elements of forensic auditing.

(b) Money Laundering:

- An introduction to money laundering and its history;
- Current trends in money laundering including Africa;
- The Financial Action Task Force (FATF) guidelines including the revised and updated 2012 (February 2012) guidelines;
- Policies and procedures in Anti Money Laundering and Terrorist Financing;
- Management responsibility, the audit committee requirements.

(c) Risks to 2020. The changing world:

- Environmental issues;
- Urbanisation;
- Quality in business and service.

Module 4: CASE STUDY The programme concludes with a case study which covers risks and issues pertaining to the discussions in the various modules presented. You will be divided into teams and tasked to present a proposed risk management programme covering the identified risks in the case study.

FEE: \$200pp, full day workshop: tea break, launch, afternoon tea break and Internet.

Learn security threats, fraud, risk and regulatory issues affecting financial institutions, Government agencies, public and private organisations operations.