

1011 Upper Middle Road East, Suite 1124 Oakville, Ontario, Canada L6H 5Z9 Phone: +1-888-587-1150

info@aganoconsulting.com; www.aganoconsulting.com

#### Agano Consulting (K) Ltd Moi Avenue, Ufundi Plaza, 5th Floor

P. O. Box 62423, Nairobi, Kenya Phone: +254 101 915 260 info@aganoconsulting.com; www.aganoconsulting.com

# No single entity (public or private) is immune to fraud! Only those that are prepared can minimize the impact of fraud on their business! Understand and manage fraud-related risks

## 4<sup>1</sup>-Day Fraud Risk Management Training<sup>2</sup>

All organizations, large and small, public and private face fraud-related risks. In the public sector, the report of Auditors General chronicles large losses of public resources. On the other hand, globally, organizations in the private sector lose not less than 5% of their revenues to fraud. The situation is exacerbated by the ubiquitous use of technology that speeds up fraudulent activities and leads to even higher losses.

Organizations need sound, comprehensive and proactive anti-fraud approaches. A risk-based approach would enable the effective use of resources in the prevention and detection of fraud, and commensurate responses. This approach requires fraud risk management: identification, quantification, mitigation and monitoring of fraud-related risks.

In this course, participants will learn the specifics of fraud and fraud risk management. They will understand the most common types of fraud such as manipulation of assets, financial statement fiddling, and corruption. The course will focus on how organizations can counter fraud as part of their risk management initiatives, including:

- Identifying, assessing and managing fraud-related risks;
- Entrenching fraud risk management culture in organizations;
- Developing systems of internal control that mitigate fraud risks;
- Responding to identified cases of fraud;
- Technology in fraud prevention, detection and response;
- Fraud investigations

Why should you attend?	Who should attend?	
<ul> <li>Appreciate</li> <li>Fraud risks, their causes and impacts;</li> <li>Risk management &amp; its application to managing fraud;</li> <li>Development &amp; implementation of fraud risk management programmes;</li> <li>Master success factors needed for effective fraud management;</li> <li>Appreciate the use of technology in fraud risk management</li> </ul>	<ul> <li>Governance, risk and compliance officers</li> <li>Managers (intermediate and senior)</li> <li>Fraud examiners &amp; investigators;</li> <li>Auditors – internal and external;</li> <li>Accountants &amp; financial analysts (intermediate &amp; senior);</li> <li>Security officers</li> </ul>	

#### Topics<sup>3</sup>

Day One - 1  Concepts: Fraud, risk, fraud risk; why manage fraud risk; forms of fraud; roles and responsibilities in managing fraud risk Fraud risk and the law;	Day Two - 2 Fraud Risk Management & Risk Management Frameworks Fraud in the Context of Risk Management Risk Management Frameworks; Fraud Risk Management Framework ISO 31000 and Fraud Risk Management Fraud Risk Governance, Policies & Guidelines
Day three - 3	Day Four – 4
Fraud Risk Assessment, deterrence and control - Fraud prevention and deterrence techniques; - Risk Assessment & Control; - Fraud detection methods and tools; and response	Fraud in the Era of Technology  Impact of technology on fraud  Technology Use in Fraud Risk Management  Frauds related to operational matters

Fees	Contact
IN-CLASS: KES 90,000/\$1100 + VAT. Covers: 4-day workshop:	info@aganoconsulting.com
morning tea-break snack, lunch, afternoon tea-break snack +	<ul> <li><u>training@aganoconsulting.com</u></li> </ul>
learning material: presentation; <b>ONLINE:</b> KES65,000/\$600 + VAT	• Phone: +254 101 915 260

<sup>&</sup>lt;sup>1</sup> Refer to our calendar for scheduled dates; check www.aganoconsulting.com or email: info@aganoconsulting.com

<sup>&</sup>lt;sup>2</sup> Also available for in-house training; contact us for terms and pricing.

 $<sup>^{3}</sup>$  Note that the topics here are given only as a guide; instructors will gauge participant interests to tailor topics.



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# **REGISTRATION FORM**

DELEGATE NAME	JOB TITLE	EMAIL ADDRESS	MOBILE No.
Company sponsored?	Yes	No	(Tick where applicable)
ORGANIZATION:			
POSTAL ADDRESS:		MOBILE NO	
PHYSICAL ADDRESS:			
	( ) ( ) = \		
Training fee: (exclusion	ve of VAT)		
Note that fee includes: course ma	terial, administrative	e costs, meals and refresh	ments for the four days.
	DATION.		
<b>TERMS &amp; CONDITION OF REGIST</b> Complete and email this form to		ng.com or send it to the a	ddress above. All fees MUST be
paid in full before start of training		<del></del>	
course. Make cheques payable to	Agano Consulting (K	() Ltd.	
AUTHORIZATION			
For company sponsorships, the si	gnatory must be aut	horized to sign on hehalf	of the contracting organization
or company sponsorsmps, the si	gridtory must be duti	nonzea to sign on benan	or the contracting organization.
			orrect and confirm that I have
read and understood all condition	is pertaining to this p	orogram	
Signed on/	/20	<u> </u>	
Signed			
Company Stamp			
Company Stamp			



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# Agano Consulting (K) Ltd Scope of Consulting Services

#### 1. Consulting in IT Governance, Information Security, and Technology Risk Management

We offer ICT strategic advice, policy review and policy development, ICT program design and implementation; IT Governance & Strategy; Policy, Standards & Guidelines, Education & Awareness, Security Risk & Compliance Assessments, Vulnerability Management & Pen-Testing, PCI and ISO27001 certification readiness, Digital Forensics.

#### 2. Information Security & Risk Management Training

Training is based customer needs and can be turnkey or specific for your needs. Training spans a whole starting with top management to the shop floor. A key focus area is IT Governance, Security & Risk Management.

#### 3. ICT Market Research

Our market research yields deep insights on specifics issues affecting ICTs including industry trends, policy impacts, benchmarking, investments, key market indicators and program evaluation.

## 4. Staff Augmentation with focus on IT and Information Risk Management Professionals

We can augment skills in a company where the need arises. Often companies may not have the resources to meet specific needs that may be required for a time. Our staff and associates are qualified for such positions as Chief Information Security Officer (CISO), Information Security Managers, and Information Security Analysts.

### 5. International Business Outsourcing with focus on African Markets

We work with outsourcing clients to march their needs with outsourcing partners and ensure successful deal implementation.

#### 6. Intellectual Property (IP) Advisory Services

We advise inventors, artists, writers, among others, on matters of intellectual property (IP) processes and how they can benefit from the world IP regime. We help demystify the IP registration process and, in partnership with a team of lawyers, register related IP as sought by our clients.

#### 7. ISO Certification Readiness: (ISO 27001 and 9001)

Our consultants work with your staff to realize ISO certification. We start with a readiness assessment, identify the gaps and establish a clear roadmap towards certification. We then embark on certification readiness by addressing the identified gaps.



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# Agano Consulting (K) Ltd Course List<sup>4</sup>

	Introductory Level	
	Course Title	Duration in days
I-1	Information Security Management	2
I-2	Digital Forensics – an introduction	1
I-3 Hacking for non-Technical Professionals		1
I-4 Business Continuity Management Overview & ISO 22301 2		2
I-5 ICT & Work Place – Emerging Trends (social media, etc.)		1
I-6 ISO27000 Standard Series & Your organization 1		1
I-7 ATM Security 2		2
I-8 COBIT & ICT Risk Management 1		1
I-9 Information Security for Auditors – an introduction 1		1

	Advanced Level	
	Course Title	Duration in days
A-1	Ethical Hacking	5
A-2	Information Security for Auditors	5
A-3	Business Continuity Management & Disaster Recovery Planning (ISO 22301)	4
A-4	A-4 Data and Business Analytics 4	
A-5	A-5 Auditing in the Public Sector 5	
A-6	A-6 ICT Governance, Risk Management & COBIT 4	
A-7	A-7 Security for System & Network Administrators 5	
A-8	A-8 CISM Bootcamp 5	
A-9	A-9 CISA Bootcamp 5	
A-10-	10- PMP Bootcamp 5	
A-11	A-11 Computer/Cyber Crime & Digital Forensics 4	
A-12	A-12 ATM Security 4	
A-13	Server Management & Server Security	4
A-14	A-14 ISO 27000 & Information Security & Risk Management 4	
A-15	A-15 Enterprise Risk Management (ERM) & ERM Frameworks 4	
A-16	A-16 Fraud Risk Management 4	
A-17	Monitoring and Evaluation	5
A-18	Enterprise Resource Planning	3

<sup>&</sup>lt;sup>4</sup> Please that full description of these courses are available on request.



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<u> Day One - 1</u>	Define Business Continuity Management (BCM); Emergence Preparedness;
<b>Concepts</b> : Business Continuity Management; Emergence Preparedness; Crisis Management; Disaster Recovery	Crisis Management; Disaster Recovery; explain what these terms mean, the role in enterprise resilience and risk management.
Planning:  Business Continuity Planning  Emergency Planning & Crisis Management  Disaster recovery planning	Motivate the need and necessity of the implementation of these concepts in a modern organization and how they can assure organization survival in case of disaster.
	Formally provide the process for Business Continuity Planning (BCP), Emergency Response Preparedness (ERP) and Disaster Recovery Planning and how these fit in the overall context of BCM. Key topics include scoping the plans, developing plans, testing these planning, and continuously improving the plans.
	As an exercise trainees would be tasked with developing elements of these plans and discuss these in class. These include working through Business Impact Analysis, Maximum Tolerable Outage and Recovery Objectives.
Day Two – 2  BCM Best Practices – ISO Standards  ISO 22301 BCM Standard & BCM  ISO 31000 Risk Management & BCM  ISO 27000 Info Protection standard & BCM  BCM: Governance, Risk & Compliance (GRC)	Here the focus will be on the role of standards in BCM. Why we need standards and which of these standards are appropriate for BCM. ISO22301 (formerly BS 25999) as the premier standard for BCM. Discuss the scope of the standard and its key elements.
	The other two standards also have components that address BCM. ISO 31000, which focuses on risk management incorporates BCM as an element of risk management. This is also the case with ISO27000 that focuses on information security.
	As an exercise trainees would be tasked with comparative analysis of these standards and how they support BCM and also understand the appropriate application of these standards.
Day three - 3  Plans Implementation	Here the focus on the process through which these plans are implemented, with focus on key element that would assure success. The course would focus on (a) implementation processes, (b) team compositions, (c) communication processes, (d) call trees and plan testing. Various recovery techniques would be covered as would different testing techniques.
	Trainees would be challenged to conduct analysis and contrast these different techniques that would be discussed.  Various scenarios would be provided for such analysis and contrast.
Day Four - 4 Plans Maintenance	Focus here is on keeping the plans current and relevant. The techniques include regular plan review, regular testing and continuous learning to keep improving the plans.
<ul><li>Business Continuity Plans</li><li>Crisis management plans</li></ul>	Testing techniques would be discussed for each of the plans.
<ul><li>Disaster recovery plans</li><li>Education &amp; Awareness</li></ul>	The role of education and awareness will be discussed. As well, targeted awareness and depth of such awareness and training will also be discussed.

awareness and depth of such awareness and training will also be discussed. Trainees would be presented with various scenarios and be challenged to

critically analyse these for purposes of plan improvement.