

RESONATE CONSULTING GROUP

"We Bridge the Gaps"

2016

PROFESSIONAL TRAINING CALENDER

*Keep Ahead with World Class Training
& Earn Up to 40 CPE Hours*

TRAINING PROGRAMMES

Training Course	Schedule	Location	Page No
❖ Digital Forensics and Cyber Investigation	12th -15th December	Bagamoyo	4
❖ Procurement of ICT Assets	14th -17th Nov	Zanzibar	7
❖ Implementing Enterprise Risk Management Using the ISO 31000 Standard	21st - 25th Nov	Dodoma	10
❖ ICT Risk Management Using ISACA FRAMEWORK- RISK IT	14 th -17 th Nov	Dar	11
❖ Auditing with CAATS and Data Analytics	12th -16th Dec	Dar	12
❖ Strategic ICT- Security Management	5th - 8th Dec	Dar	13
❖ Disaster Recovery and Business Continuity Planning	22nd - 26th August	Dar	15

CERTIFICATION PROGRAMMES

Certification	Date	Fee	Location
❖ CERTIFIED INFORMATION SYSTEMS AUDITOR (CISA)	19th Sept- 30th Nov	750 \$	IPS Building, 2nd Floor azikiwe/Samora, Avenue- Dar
❖ CERTIFIED INFORMATION SECURITY MANAGER (CISM)	3rd - Oct 31st	500 \$	IPS Building, 2nd Floor azikiwe/Samora, Avenue
❖ CERTIFIED IN RISK AND INFORMATION CONTROL (CRISC)	17th Oct to Nov 30	500 \$	IPS Building, 2nd Floor azikiwe/Samora, Avenue

Please Note that:

- **Our fee includes Learning Materials and Refreshments**
- **We also arrange for Onsite Training at your Convenience**
- **Payments should be made to: Bank of India: TZS Account No: 0122014811 or US Dollar A/C No. 36012020000123; Account Name: Resonate Consulting Group**

Contact Details: *Resonate Consulting Group Limited IPS Building 2nd Floor Azikiwe/Samora. Avenue P O Box 34329 Dar es salaam Tanzania. Phone: + 255 22-2110215/ 0767849089. mail: info@rcg.co.tz*

Digital Forensics and Cyber Investigation

Course Description

With today's ever-changing technologies and business environments, it is crucial that every organization should deal with cyber-crimes such as fraud. Moreover, government agencies are now performing media exploitation to recover key intelligence kept on adversary systems. Organizations are employing hiring digital forensic professionals in order to help solve these cases. Computer Forensics professionals are needed by today's organizations to determine the root cause of a hacker attack, collect evidence legally admissible in court, and protect corporate assets and reputation. The best way to become a forensics expert is to attend a hands-on course on computer forensics facilitated by experienced professionals.

Learning Objectives

- Apply basic procedures and technologies for conducting forensic examinations of digital storage devices and computer networks.
- Design procedures at a suspected crime scene to ensure that the digital evidence obtained is not corrupted.
- Conduct hands-on forensic searches to identify intrusion methods.
- Employ the rigorous procedures necessary to enable forensic results to withstand scrutiny in a court of law.
- Understand the operation of digital components
- Seize, image, deconstruct, and analyze digital media.
- Report information in a suitable format.
- Present digital forensics results in a court of law as an expert witness.

Key features of the program

- Aligned with Certified Computer forensic examiner(CCFE) job practices
- Tailored to the current evolving role of forensic investigators
- Hands- on & Lab- based.

Who should attend

- Lawyers who desire to have a formal education in digital forensic investigations
- Law enforcement officers, or detectives who desire to become a subject matter expert on computer forensics.
- Law enforcement officers, or detectives who desire to become a subject matter expert on computer forensics.
- ICT professionals who wish to learn the core concepts in computer forensics investigation
- Incident Response Team Members who are new to responding to security incidents and need to utilize computer forensics to help solve their cases
- Law enforcement officers, or detectives who desire to become a subject matter expert on computer forensics.
- ICT security professionals who need to understand digital forensics in order to understand information security implications and potential litigation related issues or manage investigative teams and Anyone interested in computer forensic investigations with a background in information systems and information security

Fee: US\$ 950

PROCUREMENT OF ICT ASSETS

Course Descriptions

In this era of building efficient e-government systems, proper handling of procurement processes of ICT assets is particularly important in regard to effective operation of information systems as well as to guarantee value for money. Public procurement of ICT assets is associated with high risks and many public authorities face huge problems with handling procurement of ICT resources. A grown body of research shows that, procurement in this field has such a long history of failure particularly in developing countries. The reasons for such a failure are due to the fact that, ICT resources are a particularly complex, innovative and cost-intensive. It is clear that if procurement of ICT assets will continue to be handled without special care, the public sector can turn into a nightmare

Public personnel involved in the procurement of ICT resources need to have certainty on the use of public procurement rules and they need to be as well familiar with best practices in procurement of ICT resources. As of today, there are no compressive rules specific for procurement of ICT assets in Tanzania and in other developing countries. ICT assets such as software cannot be purchased in the same way as physical assets such as vehicles because of its intangible nature. Therefore there is an urgent need for public personnel responsible for ICT procurement be familiar with best practices on ICT assets procurement and be able to adapt them in their organization so as to fill the gaps in the current regulations and rules

This course therefore aims at providing technical skills and knowledge for effective and sustainable procurement of ICT assets in the public sector.

Key features of the program

- Aligned with globally acceptable ICT procurement best practices
- Beyond a basic understanding of procurement controls and objectives
- Relating ICT procurement controls to delivery of business and guarantee of value-for-money
- Tailored to the current, evolving role of ICT procurement professionals and decision makers

Learning Objectives

By the end of the workshop, participants will be able to:

- Understand why procurement of ICT resources is different from procurement of other resources,
- Understand challenges and opportunities in ICT procurement
- Understand the principles of effective ICT procurement, the PPRA procurement process, and the role of procurement strategy
- Understand additional contract terms that apply to the ICT sector
- Understand how to proceed when ICT procurement goes wrong
- Understand the activities associated with effective procurement projects
- Conduct ICT procurement planning and stakeholder management
- Write specifications for ICT and effective terms of reference (TOR)

- Understand and write appropriate procurement methods (RFP) for ICT
- Understand dos and don'ts when drafting bidding documents
- Invite and evaluate bids and proposals
- Practice ethics and integrity in procurement
- Understand what rules and procedures apply to PPRA and public procurement
- Appreciate the relevance of these rules, with particular reference to the procurement process.

Who should attend.

- Executives
- Procurement officers,
- Project/programme officers
- IT officers/ IT managers
- Project/programme managers
- Consultants and lawyers in the field of public procurement, especially dealing with ICT procurements.

Fee: US\$

1100

IMPLEMENTING ENTERPRISE RISK MANAGEMENT USING ISO 31000 STANDARD

Course Description

This course will give management representatives and people responsible for management systems the tools and techniques that will enable the effective application of risk methods to their systems.

Learning Objectives

- How to determine the right roles and relationships in managing risk
- How to design an actionable and results-oriented ERM implementation plan
- How to apply the risk management process to basic and more complex decisions
- An overview of risk assessment and identification techniques
- How to facilitate and present the results from the entire risk management process
- What other organizations around the world have learned when applying ISO 31000 to operations

Key features of the program

- Aligned with ISO 31000 standard
- Tailored to the current, evolving role of Risk and control Managers
- Hands- on based

Who should attend

Business Executives, Risk managers, heads of business functions and Auditors

Fee: US\$ 950

RISK MANAGEMENT USING ISACA FRAMEWORK- RISK IT

Course description

ISACA launched the first version of the Risk IT framework on November 20, 2009. Risk IT is designed to help enterprises manage IT-related risk and to make appropriate risk-adjusted decisions. The framework explains IT risk and enables users to integrate IT risk into the overall enterprise risk management of the organization; make well-informed decisions about the extent of risk, risk appetite and the risk tolerance of the enterprise; and understand how to respond to the risk. The Risk IT framework is aligned with major Enterprise Risk Management standards and translates their principles for IT. IT Risk is considered very broadly and includes IT Benefit/Enablement risk, IT Program and Project Delivery Risk and IT Operations and Service Delivery Risk.

Learning objectives

By the end of the workshop, participants will be able to:

- Understand the nature of IT risk and how it applies in their own organizations and the major principles of IT risk management
- Understand the broad range of IT risks, beyond purely IT operational and IT security risks
- Understand how the ISACA Risk IT process model can help them to manage IT risk
- Have become familiar with the practical guidance and techniques available in the Risk IT Practitioner's Guide to assist in practically implementing IT risk management

- Have applied and practiced all of the learning concepts in a practical and comprehensive case study

Key features of the program

- Aligned with ISO 3100 and COSO
- Tailored to the current, evolving role of Risk and control Managers
- Hands- on based

Who Should Attend

- IT/ICT managers.
- Enterprise Risk Managers,
- Corporate Security Officers, Information Security Officers and other Security Professionals,
- Auditors, Consultants and anyone who wants to gain insight and experience in risk management and the Risk IT Framework, in particular what it is and how to use it.

Fee: US\$ 950

AUDITING WITH CAATS AND DATA ANALYTICS

Course description

In today's technologically complex world, internal auditors cannot continue to use manual techniques to obtain audit evidence as most of the numerous documents used to support their conclusions only exist electronically. The internal auditor's challenge nowadays is to increase audit work efficiency, while increasing the provided level of comfort provided. Can an internal auditor rely only on internal controls surrounding the automated systems to evaluate the completeness, accuracy and validity of the data stored in the files and databases? To assist you in facing these challenges, this workshop is designed to provide internal auditors with the concepts and practical ideas on the implementation and use of Computer Assisted Audit Techniques (CAATs). This training will also give insights on CAATs best practices and provide the opportunity to apply theory through exercises

Learning Objectives

- Enhance your understanding and appreciation of CAATs – ACL Data Analysis Software.
- Learn how CAAT's can help identify data inconsistencies, integrity issues, exposures and potential frauds in your environment in Continuous Auditing and Continuous Monitoring.
- Imbibe the advanced statistical techniques in ACL like Correlation and Trend Analysis.

Key features of the program

- Hands- on and lab-based

Who Should Attend

Anybody whose business has large quantities of data and needs to introduce an analytical capability to enhance the efficiency of their review. Junior and experienced internal auditors who want to implement CAATs in their internal audit department to improve effectiveness and efficiencies of the audit process.

Fee: US \$ 500

STRATEGIC ICT SECURITY MANAGEMENT

Course Description

While information has become more easily accessible and readily available, the associated risks and security threats have not only increased in number, but also complexity. As a result, the importance of ensuring that an enterprise's information is protected has also increased. It is now more important than ever for executives to ensure that their IT security managers have the expertise needed to reduce risk and protect the enterprise. Designed specifically for information security professionals who have, or aspire to have, information security management responsibilities, the course focuses on the five content areas of the Certified Information Security Manager® (CISM®) job practice: information security governance, risk management, information security program development, information security management and response management.

Learning Objectives

- Provides participants with the knowledge and tools to design develop, implement and manage an effective security management program
- Participants will learn how to establish and maintain an IT governance framework aligned with business objectives, identify and manage information security risks, and develop and manage a capability to respond to and recover from disruptive and destructive information security events.

Program key features:

- Aligned with CISM job practice areas
- Builds on technical security skills
- Provides a strong base for building a successful career in managing information security

Who Should Attend

- Information security practitioners
- Information security consultants
- Information security managers

Fee: US\$ 950

DISASTER RECOVERY AND BUSINESS CONTINUITY PLANNING

Course Description

Business continuity Management (BCM) is the development of strategies, plan and actions that provide protection or alternatives modes of operation for those business processes which, if they were to be interrupted, might bring a seriously or potentially significant loss to the Organisation. The primary objective of a Business Continuity Plan is to enable an organization to survive a disaster and to reestablish normal business operations.

A common and difficult challenge facing the Business Continuity Management (BCM) steering committee and project team is the thorough understanding of the organization's needs to identify critical processes and systems during a disaster period. Therefore, this course is designed to analyze critical processes and systems, determine recovery time period for critical processes and systems, create risk profile and select best strategies for each critical processes and systems

Learning Objectives

This five-day course is designed and developed to empower the participants with practical and effective skills on the development of BCM & DRP. Through this program, participants will be able to cover the following:-

- Document Business processes and Systems
- Undertake Business Impact Analysis (BIA) to assess critical processes and recovery time objectives-RTOs for both business processes and systems
- Create risk profile for each critical processes and systems
- Discuss various recovery strategies for each critical processes and systems
- Develop recovery strategies for each critical processes and systems based on business impact analysis

Program key features

- Hands - on based

Who should

- Internal Auditors, Business Continuity Planners/ Coordinators

Fee: US\$ 950

Please Note that:

- *Our fee includes Learning Materials and Refreshments*
- *Materials to be provided include , Videos, Hard Copy and Soft-Copy , Manuscripts*
- *All courses are conducted in classrooms, face-to face*
- *We also arrange for Onsite Training at your Convenience*

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We also offer group discounts rates as follows:

- 3- 5 participants : 5 %
- 6- 10 participants : 10%
- 10 + participants 15 %

These discount rates are based on the total number of participants, regardless the number of attendees per course.

Contact Details:

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Tanzania. Phone: + 255 22-2110215/ 0767849089. mail:
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