Advanced IT Audit Training

Date: 28th – 30th October 2014
Time: 8.30 am to 5.30 pm
Venue: Iverson Associates, Center Point, Bandar Utama, Kuala Lumpur
Advanced IT Audit Training

Workshop Overview

ISACA Malaysia Chapter is proud to introduce by popular request the Advanced IT Audit Training. This three-day programme is specially designed with the objective to equip you with advanced knowledge on how to audit complex environments. The programme aims to give the participants an understanding of key risks and controls, and auditing perspective of these specific areas – IT Governance, IT Vendor Management, Business Continuity Management, Software Licensing, Project Assurance and Cloud Computing.

The programme will give participants the opportunity to have ‘hands-on’ experiences in handling tailored case studies with real life implications. These case studies have been specifically designed for this workshop. This programme requires the participants to have understanding basic auditing tools and techniques, and/or good appreciation for risks and controls. The participants will have an opportunity to gain and share insights into potential and common challenges faced in auditing or preparing for audits in these specific areas.

What You Will Learn

- Understand the unique requirements when auditing the following areas:
  - IT Governance
  - IT Vendor Management
  - Business Continuity Management (BCM)
  - Software Licensing Review
  - Project Assurance
  - Cloud Computing

- Fine tune the auditing process incorporating real life corporate experiences.

Who Should Attend

This programme is suitable for people who wants to have in-depth understanding of auditing / providing assurance in the more specific and advanced technological areas. The people who should attend includes:

- IT Auditors
- IT Consultants
- Assurance, Risk & Compliance Professionals
- IT Professionals

Pre-requisites – Experience in IT auditing and/or basic understanding of risks and controls in these advance areas.

21 CPE hours for CISA/CISM/CGEIT/CRISC Holders

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**Programme Details**

**Day One**

Session 1 – Auditing IT Governance  
(Trainer: Dr. Daniel Tan)  
• Introduction to Governance, Risk and Compliance  
• Review and understand the IT Governance framework  
• IT Governance principles and critical areas  
• Audit objectives and audit procedures for auditing IT Governance  
• CoBIT5 Principles

Session 2 – Auditing IT Vendor Management  
(Trainer: Dr. Daniel Tan)  
• IT Vendor and Outsourced Management  
• Outsourcing Practices and Strategies  
• Outsourcing and Third-party Audit Reports  
• Third-party Service Delivery Management  
• Auditing Service Delivery  
• CoBIT5 for Vendor Management

**Day Two**

Session 3 – Auditing BCM  
(Trainer: Mr. Bryan Wong)  
• Introduction to BCM  
• Difference between Business Continuity Planning & Disaster Recovery Planning  
• Essential Elements of the BCM Lifecycle  
• BCM Auditing Reference – BCM Best Practices & Standards, Overview and Requirements  
• Developing BCM Audit Programme & Checklist

Session 4 – Software Licensing Review  
(Trainer: Mr. Arthur Tham)  
• What is Software Licensing  
• Current Trends in Southeast Asia  
• Risk and Controls in Software Licensing  
• Tools and Methodologies  
• Licensing Models  
• Effective Licensing Position

**Day Three**

Session 5 – Project Assurance  
(Trainer: Mr. Retnendran Sivasupramaniam)  
• Key project risks and issues  
• Project Governance  
• Project Development Life Cycle  
• Project Monitoring and Control  
• Project Audit and role of Auditors in Projects  
• Lessons Learned and Best Practices

Session 6 – Auditing Cloud Computing  
(Trainer: Mr. Murari Kalyanaramani)  
• Cloud Fundamentals - Cloud 101 & Cloud Evolution  
• Every Cloud Has A Dark Lining - Key Cloud Risks  
• Every Cloud Has A Silver Lining - Key Cloud Controls  
• Cloud Best Practices and Industry Standards

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In a career spanning more two decades, Dr. Daniel Tan has been involved in and led various enterprise information systems initiatives in infrastructure, enterprise resource planning, business intelligence, electronic commerce and information security management.

In his professional capacity, he has been regularly invited to share his views at various conferences, and he also serves as a reviewer for several I.S. journals and conferences. At ISACA Malaysia, he has been involved in several training engagements, written for the ISACA Malaysia newsletter and has also supported an information security workshop for MCMC under the auspices of ISACA.

Bryan is currently part of the team in overseeing global business continuity and info security activities in DHL IT Services. He has over 19 years of working experience with good background in Information Security, Audit & Compliance, and Business Continuity Management (BCM). Bryan is currently sitting in ISACA Malaysia as Chapter Secretary. Bryan is a certified professional in IT Audit, Security and Business Continuity Management and holds Certified Information Systems Auditor (CISA), Certified Information Security Manager (CISM), and Business Continuity Certified Expert (BCCE).

Arthur Tham is a Manager attached to Deloitte and is part of the regional Contract Risk & Compliance team in Southeast Asia. He leads, manages and executes the software licensing reviews (across various software vendors). He is experienced in finance analysis, trade finance, internal audit and contract reviews.

Prior to joining Deloitte, Arthur led contract risk and compliance reviews mainly in the Oil & Gas industry covering various business relationships including provision of engineering, human resource, operations, business travel, manpower supply, material & equipment, vessel & transportation, design services and technology.

Retnendran is currently a Portfolio Audit Head, Information Technology within Group Internal Audit Department of AmBank Group. He has been with AmBank Group for the past 20 years, with the last 17 years focusing on IT audits.

He is also well versed in the practical aspects of planning, conducting and managing IT audit assignments. Prior to joining AmBank, he was an analyst programmer at Computer System Advisors (CSA) involved in designing and coding application systems related to the financial industry.

In addition to an honours degree in Computer Science, Retnendran is a Certified Information Systems Auditor (CISA) and Certified in Risk and Information Systems Control from ISACA International.

Murari is an accomplished Information Risk Management professional with over 14 years experience in Information Security, Outsourcing & Supplier Management, Business Continuity, Information Systems Auditing and IT Risk Management.

He has spoken at conferences and specialist forums in Malaysia and Singapore on the areas of information security, cloud computing, consumerisation, business continuity planning and strategic outsourcing, authored professional articles and is also an active member of professional associations such as ISACA where he has served on the ISACA International Professional Standards Committee (PSC), Professional Standards and Career Management Committee (PSCMC) and the Board of Directors for the ISACA Malaysia Chapter.
**Event:**
Advanced IT Audit Training

**Date:**
28th - 30th October 2014

**Venue:**
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**Fees:**
- RM2,400 for ISACA members
- RM3,000 for non members (includes free ISACA membership for 1 year)

**Contact:**
Mr Seelan, ISACA Office Administrator
Tel: 017 219 6225
Email: officeadmin@isaca.org.my

As good practice, ISACA Malaysia Chapter is informing you that your personal data will be processed, retained and used by ISACA Malaysia Chapter in relation to this training event. Your personal data may also be retained and used by ISACA Malaysia Chapter to market and promote training events conducted by ISACA Malaysia Chapter.

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### Details & Registration Form

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**Contact:**
Mr Seelan, ISACA Office Administrator
Tel: 017 219 6225
Email: officeadmin@isaca.org.my

### Participant Name | Designation | Membership No | Email
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### Organisation & Contact Details

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**Reservations & Registrations:**
Places are LIMITED. Please register as early as possible. Registration will only be confirmed upon receipt of registration form, followed by payment, if applicable. If payment is applicable, upon receipt of the registration, the fee will be a debt due to ISACA Malaysia Chapter.

ISACA Malaysia Chapter reserves the right to change the venue, date, speakers, and programme or to cancel the programme should unavoidable circumstances arise. If applicable, a full refund of fees will be made in the event of cancellation.

**Payment Details:**
Fees are not refundable once registration is confirmed, however, replacements may be sent. Cheques should be made payable to “Information Systems Audit And Control Association” and mailed to: ISACA Malaysia Chapter, Unit 916, 9th Floor, Block A, Damansara Intan, No.1, Jalan SS 20/27, 47400 Petaling Jaya, Selangor.

Alternatively, payment can be banked into: Maybank Account number – 512231822725. Bank in slip or Internet Banking confirmation MUST be faxed to 03-7726 1257 or emailed to officeadmin@isaca.org.my, with a cover note stating Event Name, Organisation / Participant(s) Name and Amount Banked In. Payment will not be recognised if we do not receive this cover note.