ISACA Malaysia & MNCC 12th Annual
IT Governance, Assurance and Security Conference

18 & 19 June 2013

Organised by:
ISACA
IIA Malaysia
MIA

Supported by:
Malaysian National Computer Confederation

Venue
One World Hotel, First Avenue
Bandar Utama City Centre, Petaling Jaya

Register Early to Avoid Disappointment
### Speakers Profile

#### Dr Sonny Zulhuda

**Profile:** Dr Sonny Zulhuda writes, speaks and researches on the issues of Internet governance, information security and personal data protection law. In addition to his posting as Assistant Professor at the IIUM Civil Law Department, he is an Oxford Internet Institute summer doctoral scholar and an ICANN fellow. He assisted the Malaysian Government in developing its National Cyber Security Policy (NCSP) and conducts training on Personal Data Protection Law for private companies and government agencies including the PDP Department.

**Presentation:**

**Title:** Personal Data Protection Act 2010 (PDPA) – Beyond “Personal”, “Data” and “Protection”: How the Data Privacy Law Transforms Business Landscape in Malaysia and Beyond.

**Speaker:** Dr Sonny Zulhuda

**Affiliation:** Civil Law Department, Ahmad Ibrahim Kulliyyah of Laws, International Islamic University Malaysia (IIUM)

#### Abdul Hamid

**Profile:** Abdul Hamid has over 30 years of public sector auditing experiences. His work includes information security audits for public sector agencies.

**Presentation:**

**Title:** Singapore’s Personal Data Protection Act – An Auditor’s Perspective

**Speaker:** Mr Abdul Hamid Bin Abdullah

**Affiliation:** CISA, CPA, FIIA Singapore, Auditor, Singapore Public Sector Organisation

#### Murari Kalyanaramani

**Profile:** Murari is a seasoned Information Risk Management professional with over 13 years of experience in various aspects of governance, security and audit. Previously, he was the Global Head of IT Security Services for BAT and delivered a multi-million dollar strategic security outsourcing deal during his tenure.

**Presentation:**

**Title:** The Big Picture – An e2e View on Security Outsourcing Management

**Speaker:** Mr Murari Kalyanaramani

**Affiliation:** CISA, CISM, CISSP, CRISC, CBCP, Global Head of Service Architecture & Integration, British American Tobacco

#### Jason Yuen

**Profile:** Jason has over 16 years of IS Audit and Security experience with leading global consulting and IT companies. He has led numerous information security projects across various industries and is a widely sought after subject matter expert on IT Security.

**Presentation:**

**Title:** Demystifying the Advanced Persistent Threat: What you can do about it

**Speaker:** Mr Jason Yuen

**Affiliation:** CISA, CISSP, Director, Advisory Services, Ernst & Young

#### Shoaib Yousuf

**Profile:** Shoaib has been involved in various aspects of security governance and architecture leadership roles across industries in Asia Pacific for over 13 years. In addition to lecturing at the University of New South Wales, he speaks regularly at local and international security conferences. He has published articles in technology publications including Computerworld. Shoaib has a Bachelor of Computer Science degree, Master of Information Systems Security, Master of Information Technology – Management and MBA (Computing) from Charles Stuart University.

**Presentation:**

**Title:** Moving with Times: Understanding How Changes in Technology Impacts your Security Landscape

**Speaker:** Mr Shoaib Yousuf

**Affiliation:** CISA, CISM, CISSP, Chief Information Security Officer, Celcom Berhad

#### SAC Wong

**Profile:** SAC Wong has served in the Malaysia Royal Police for 31 years in various positions including Patrol Boat Commander for Marine Police, Officer-in-Charge of Police Districts Pontian and Kuching and as Deputy Officer-in-Charge of Criminal Investigation (CID) KL prior to his current position.

**Presentation:**

**Title:** Cyber Crime: Royal Malaysia Police Perspective

**Speaker:** SAC Wong Wai Loong

**Affiliation:** Principal Assistant Director (Cyber/Multimedia), Commercial Crime Investigation Department (CCID), Bukit Aman

#### Panel of Discussion

**Chairman:** Mr Nickson Choo

**Affiliation:** Chair, Membership Growth and Retention Committee, (MGRC), ISACA International

**Presentation:**

**Title:** MYTH-BUSTING: Data Privacy can be achieved in the era of Big Data.

**Speaker:** Invited Speakers

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As technology pushes us further into the realm of ‘Big Data’, the balance between maintaining personal privacy and monetizing private data will remain a big debate for the near future. On Day 1, our panel of speakers will deliver perspectives on this debate from various angles including legislation and compliance requirements, impact of fast moving technology, data leakages and security outsourcing.

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### Day 1 Programme - 18 June 2013

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<td>Opening Remarks by the Chairman of the Conference Organising Committee</td>
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<td>10:00 – 10:45</td>
<td>Singapore’s Personal Data Protection Act – An Auditor’s Perspective</td>
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<td>The Big Picture – An e2e View on Security Outsourcing Management</td>
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<td>MYTH-BUSTING: Data Privacy can be achieved in the era of Big Data.</td>
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**Panel of Discussion**

**Chairman:** Mr Nickson Choo

**Affiliation:** Chair, Membership Growth and Retention Committee, (MGRC), ISACA International
The Management Track Master Classes are designed to provide participants with practical management sessions on Internal Auditing. These sessions are ideal for participants with no or minimal IT Audit background, and for those who wish to gain valuable skills to perform certain IT Audit activities such as developing a risk-based IT Audit Plan or developing their understanding of fraud management for audit purposes. Our master class facilitators are highly experienced individuals who have specialised in their areas in various organisations. You will be taught by specialists who have done the job, and is now ready to share their knowledge with you in a focus group setting. No pre-requisites are required to join these Master Classes.

Day 2 Programme - 19 June 2013

MANAGEMENT TRACK 1 (MT1)
Introducing IT Auditing
09:00 – 12:30 TEA-BREAK (10:30 – 11:00)

In this master class, you will learn to define critical IT Audit concepts and relate this to corporate governance of enterprise IT. Risk assessment techniques and related auditing concepts will be highlighted and you will be introduced to techniques for identifying operational and control requirements for IT systems, researching control objectives and related controls, evaluating control design and assessing the reliability of IT audit evidence.

After completing this class, you will be able to:
1. Gain a working understanding of IT Audit concepts and practices.
2. Appreciate the importance of developing a risk-based IT Audit Plan.
3. Clarify the difference and importance of general versus application control audits.
4. Learn how to apply internal control fundamentals to the evaluation of IT system integrity, security and availability.
5. Gain an understanding of the operational and control objectives of the principle areas of general control.

MANAGEMENT TRACK 2 (MT2)
Detecting Fraud with CAATTs
01:45 – 05:15 TEA-BREAK (03:15 – 03:45)

Corporate fraud is not going away anytime soon. The traditional role of an auditor has expanded to assist in fraud detection, investigation and prevention. Auditors need to understand that while audit findings are common, they are not necessary fraud and due care is needed in building evidence. This session will include a demo on how computer-assisted audit tools and techniques (CAATTs) are utilised for detecting and preventing fraud.

After completing this class, you will be able to:
1. Identify when there is a potential fraud.
2. Learn what other elements are needed to consider when a fraud is discovered.
3. Develop additional tests to be conducted.
4. Appreciate the steps taken to preserve evidence.
5. Understand the role of CAATTs for fraud management.

FACILITATORS PROFILE

Mr Lee Chin Hon
Senior Manager, A Major Airline Company
Director, ISACA Malaysia

Chin Hon is currently the Senior Manager of Centre of Excellence for a major airline company in Malaysia. He was previously the Data Management Lead for the company’s ERP project implementation. His extensive experience comes from over 15 years working in professional services firms and from the corporate world. He is also a CISA class trainer for ISACA Malaysia Chapter. In addition to CISA, Chin Hon holds the Chartered Accountant qualification from Malaysia and New Zealand.

Ms Michelle Lee
Senior IT Audit Manager
Crowe Horwath Governance
Director, ISACA Malaysia

Michelle has 9 years of professional and commercial experience in a number of areas including internal audit, IT audit and business advisory. She has served a wide range of multinational, public-listed companies and private companies operating across various industries. Prior to joining Crowe Horwath, she was a Manager in the Internal Audit Department of an integrated resorts (IR) located in Singapore and led internal audits covering the hotel, theme park, gaming, retail and F&B operations.

Mr Surendran Nair Sankaran
Group Head Training, Prodigy Group
Director, Prodigy Data Solution Sdn. Bhd.

Surendran has over 16 years of Information System and Operations Audit gain from his time as Vice-President of Quality Assurance with one of the major banks in Malaysia. His area of expertise includes System Quality Assurance, Project Management and IS Security Analysis, IT and Operations Audit, Anti-Money Laundering and IT Processes, Networking and Banking Operations. He is a veteran ACL user with over 18 years experience using the software. Currently, he is the Group Head Training of the Prodigy Group and a Director at Prodigy Data Solution Sdn. Bhd. In this role, he leads Prodigy Group’s regional training programme. Surendran holds a Masters Degree in Business Administration.

12:30 – 01:45 LUNCH BREAK

05:15 – 05:30 LUCKY DRAW AND CLOSING REMARKS
The Technical Track Master Classes are designed to provide participants with practical technical aspects on current technology issues which impacts governance, assurance and risk management. These sessions are ideal for participants with technical background, and those who wish to reinforce their understanding of theoretical security knowledge with actual practical skills that will be shown during these master classes. The facilitators are all involved in various aspects of the security, audit and risk management and are selected based on their real-world, real-life experience. Technical background including preliminary knowledge of Virtualisation, Cloud Computing and general Security skills are required to join these Master Classes.

Day 2  Programme - 19 June 2013

TECHNICAL TRACK 1 (TT1)
Attacks on Virtualisation and Cloud Computing
09:00 – 12:30 TEA-BREAK (10:30 – 11:00)

Session 1: Virtualisation and Cloud Computing
In this session, you will understand the key concepts; differences and the types of implementation models for a cloud environment. You will also obtain the answer as to why virtualisation does not equal cloud computing.

Session 2: Live hands on demonstration
Using real case scenarios to witness some of the settings commonly overlooked by IT deployment teams and often issues found by IT auditors in a virtualised environment. Subsequently, experience ‘live’ hacking from a penetration tester exploiting such overlooked settings to ‘own’ the box or bring it down.

After completing this class, you will be able to:
1. Obtain both an organisation’s and IT’s view on the drivers to embrace the cloud, what are the ROI and impact on Security, Governance, Risk and Compliance.
2. Understand the underlying threats commonly faced in a virtualised and cloud environment.
3. Apply ISACA’s audit work program as part of your arsenal to secure the virtualisation and cloud environment.
4. Learn and develop recommendations for mitigation controls from both security and compliance perspective.

TECHNICAL TRACK 2 (TT2)
Blackhats
01:45 – 05:15 TEA-BREAK (03:15 – 03:45)

In today’s IT centric world, almost all businesses are supported by minimal to complex IT infrastructures. With the adoption of technology, there are serious security considerations. Even with the best security solution that money can buy, organisations are still getting attacked and damages follow either in the form of monetary or reputation. So, what are we doing wrong? This session aims to address this question, and takes a look at common gaps that usually go unnoticed.

After completing this session, you will be able to:
1. Understand the mindset of a malicious attacker.
2. Consider how changing technology affects security practices.
3. Understand both common and uncommon techniques used by blackhats.
4. Identify common and overlooked gaps in security strategies.
5. Obtain ideas on how to improve your security posture.

FACILITATORS PROFILE

Mr Murari Kalyanaramani – Global Head of Service Architecture & Integration
British American Tobacco

Mr Kenneth Ho – Senior Manager, Large Financial Institution

Mr Anselm Goh – Enterprise Architect, Patimas

Mr Adrian Foo – Senior IT Auditor, Group Audit, Maybank

Mr Goh Ser Yoong – IT Security Compliance Manager, BAT

Mr Amin Hamid – Independent Security Researcher

Amin and Earl have been involved in IT Security for over 13 years respectively. Collectively, both of them have extensive experience in security penetration testing, digital forensics, incident management, social engineering and security consultancy & advisory services. Amin was the Team Leader for the Hack in the Box (HITB) Capture the Flag (CTF) competition and Earl was a core crew member of the CTF team. Both of them continue to be active in vulnerability research and exploit writing in their free time.

12:30 – 01:45 LUNCH BREAK

05:15 – 05:30 LUCKY DRAW AND CLOSING REMARKS
**WHO SHOULD ATTEND**

*This Conference has been structured with both management and technical professionals in mind and will appeal to:*

- Chief Executive Officers
- Information Security Professionals
- IT Consultants and Practitioners
- Chief Information/Technology Officers
- Auditors, Compliance and Assurance Professionals
- Risk Management Professionals
- IT Governance Professionals
- IT Auditors
- Business Managers

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**Payment / Details**

Please cross Cheque or Bank Draft and make payable to “ISACA Conference Account”

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**Confirmation of Booking**

Send / Fax this entire form (or photocopy) to:

IT Governance 2013 Conference Secretariat

c/o Malaysian National Computer Confederation, Unit 916, 9th Floor, Block A, Damansara Intan, No 1 Jalan SS 20/27, 47400 Petaling Jaya

TELEPHONE : (603) 7118 3040
FAX : (603) 7118 2930
E-MAIL : itgov@mncc.com.my

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**Conference Fee (Per Person)**

Your investment for attending this Conference is:

- 1 Delegate RM 1,780.00
- 2 Delegates (same organisation) RM 1,580.00
- 3 + Delegates (same organisation) RM 1,400.00
- Government Officials RM 1,580.00
- Delegates from supporting organisations RM 1,580.00
- ISACA & MNCC members RM 1,350.00

* Special Package for 5 or more participants from the same organisation. Please contact the organiser at: 603-7118 3040.

**Substitution / Cancellation**

A refund minus a service charge of 10% will be levied for cancellations received in WRITING by 11 June 2013. No refund can be made for cancellations received after 11 June 2013. Substitutions are allowed for a registered delegate. All payments must be made prior to event proper.

The organisers reserve the right to make any amendments and/or changes to the programme if warranted by circumstances beyond its control.

**Conference Venue & Accommodation**

One World Hotel, First Avenue, Bandar Utama City Centre, Petaling Jaya, Selangor Tel : (603) 7712 2286

For reservations, please make your bookings directly with the hotel. To enjoy the special room rates, please quote “IT Governance 2013”. Hotel bills are to be settled by delegates directly with the hotel.

Hotel reservations and travel arrangements are the responsibility of the delegate.

**IMPORTANT NOTICE:**

Payment must be paid in advance of the event to guarantee your place. Walk-in delegates, with payment will be admitted based on space availability basis.