TECHNOLOGY RISK AND SECURITY MASTERCLASS

ABS – Financial IT Academy @SMU
The Ritz-Carlton Millenia, Singapore
17-18 March 2015.

The Association of Banks in Singapore Celebrates

PROGRAMME

Tuesday, 17 March 2015

8.15 am	**REGISTRATION AND NETWORKING**
8.55 am	**WELCOME ADDRESS** Academic Director, Financial IT Academy @SMU
9.00 am	**THREAT HORIZON: LOOKING AHEAD** Leonard Ong, Senior Partner, Enterprise Governance and Architecture, ATD Solution/Professional Advocacy Committee Member, ISACA **Topics covered:** • Threat Horizon Report – Present to future • Information security threat trends from 2015 to 2017 • Impact of these threats to business and considerations on how we can manage them
10.00 am	Tea Break
10.30 am	**SECURITY RISK IN CLOUD COMPUTING** Dwayne Lythgo, Regional Delivery Executive, CSC (Australia) **Topics covered:** • The Risks involved in Cloud computing • The solutions/ mitigation actions • Sharing best practices
11.30 am	**SECURITY RISK OF IT OUTSOURCING** Koushik Radhakrishnan, Regional Director, CSC **Topics covered:** • Outsourcing risks • The solutions models • Best practices of outsourcing
12.30 pm	Lunch
1.45 pm	**'HIT-AND-RUN' – THE EVOLVING FRONTLINE IN THE CYBERWAR AGAINST CRIME** Matthias Yeo, Chief Technology Officer, Bluecoat and Chris Larsen Architect, WebPulse Threat Research Team, Bluecoat **Topics covered:** • Latest trends in cybercrime • The threat landscape of financial institutions in ASEAN region
3.05 pm	Tea Break
3.30 pm	**INSIDER AND OUTSIDER CYBERATTACKS (PART 1 – VULNERABILITY & REPORTING)** Philippe Alcoy**,** Technical Director, Asia Pacific & Japan, Rapid7 (France) **Topics covered:** • Compliance versus Vulnerability management • IT Security compliance - adopting the reporting and guidelines given • Various scenarios relating to cyber attacks • Vulnerability management lifecycle
4.45 PM	**CLOSING REMARKS** Academy Director FITA @SMU
5.00 pm	End of Day One

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Wednesday, 18 March 2015	
9.00 am	**INSIDER AND OUTSIDER CYBERTHREATS (PART 2 – RISK ASSESSMENT)** Lim Wei Chieh, Executive Director, Measurity **Topics covered:** • TRM guidelines • Risk assessment guideline • Definition with examples to illustrate the risk management process • Managing digitalization risk using new risk thinking approach
10.20 am	Tea Break
10.50 am	**TECHNOLOGY RISK – A LEGAL PERSPECTIVE** Steve Tan, Partner (Technology, Media & Telecoms), Rajah & Tann Singapore LLP
11.55 am	**PANEL DISCUSSION: CURRENT THREAT LANDSCAPE – ARE STRICTER CONTROLS ENOUGH?** **Moderator**: Leonard Ong **Panellists**: Matthias Yeo, Chief Technology Officer, Bluecoat Koushik Radhakrishnan, Regional Director, CSC Philippe Alcoy**,** Technical Director, Asia Pacific & Japan, Rapid7 (France) Steve Tan, Partner (Technology, Media & Telecoms), Rajah & Tann Singapore LLP **Topics covered:** • Types of control setup used to prevent threats and how to make them fail proof • How to make the weak links "the people" adhere to it • Are the controls enough
12.55 pm	Lunch - End of Seminar (if not attending the deep-dive workshop)
2.00 pm	**DEEP-DIVE WORKSHOPS** (Choice of <u>ONE</u> workshop. Each workshop is limited to 50 participants only, on a first-come-first-served basis. Pre-register early to avoid disappointment) <table><tr><td>**Breakout Workshop 1 – Vulnerability and Risk Reporting** • Understand Risk Exposure and (Insider and Outsider) Threats, Reporting – Audit reports, • Remediation Plans and Data Export • Remediation in Action, Validation • Reporting – Post Remediation and Executive Reporting, Custom Reporting, Scan Scheduling and Report Automation</td><td>**Breakout Workshop 2 – Security Analytics and Incident Detection** • Roles play using security analytics tools • Detection of security incidents and drawing conclusions and results from it</td></tr></table>
3.30 pm	Tea Break
3.45 pm	**DEEP-DIVE WORKSHOPS** (Continue)
5.30 pm	End of Session

The organiser reserves the right to change the programme/speakers

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ABOUT THE SPEAKERS

Leonard Ong

Information Security Consultant

Leonard has over 15 years of experience in Information and Corporate Security gained in telecommunication, enterprise and banking industries. He leads Enterprise Governance practice for a regional consulting firm. Prior to that, he was with Barclays Capital as Head of Information Security Risk & Operation, Asia pacific. During his tenure with Nokia Siemens Networks, he provided professional consulting and training for clients. He has been volunteering in a number of security associations. His longest ever service is with ISACA Singapore Chapter where he has been Chapter President twice. He is currently serving as Honorary Chairman for ASIS International Singapore Chapter.

Dwayne Lythgo

Regional Delivery Executive

CSC

Dwayne is responsible for CSC's cloud delivery with Australia, Asia, Middle East and Africa. He has been with CSC for 12 years in six roles, within CSC's Security, Service Management and Cloud teams. He has completed a large number of reviews and conduct training on current state assessments, maturity evaluations and a complete review of the Security of a Government agency and a major Asian bank. Prior to joining CSC, Dwayne was a Security Advisor within the Australian Attorney-General's Department, where he conducted training on risk assessments of major Government agencies, participated in security policy development and counter-terrorist response, as a member of the Security Watch Office during 2000 Olympics and 9/11 response.

Koushik Radhakrishnan

Regional Director – AMEA Infrastructure Services

CSC

Koushik now specializes in Cyber Security (Data Security & Privacy), Compliance, Cloud centric delivery, Business Analytics and Intelligence (Cognos), and Oracle. In the last 20 years Koushik has expedited with complex deals and delivery models across Singapore, North America, Japan, and China. He has conducted training in risk management for clients for 8 years. He has handled large outsourcing projects, global delivery teams, complex projects Solutioning, Delivery Management, stakeholder expectation and risk management. His niche is in risk management.

Matthias Yeo

Chief Technology Officer

Bluecoat

Matthias has over 14 years of Security Architecture experience in Mobile Security, Network Defense, Data Protection, Risk and Compliance and Endpoint Security. He had experience in IT security in planning and implementation, as building a Managed Security Service for the entire SOE Security Services. He is an active speaker in many roundtable discussions with CIO, CISO, and CSO around APAC. He is also a regular speaker on security issues at technical conferences and industry events, where he provides deep insights into trends, developments and strategies for digital security.

Chris Larsen

Architect, WebPulse Threat Research Team

Bluecoat

Chris leads the WebPulse Threat Research Team at Blue Coat Systems. They monitor Web traffic logs for enterprise, government, small business, and home users around the world, looking for traces of malicious activity, and then develop tools to detect it. He's been writing code for three decades, and Blue Coat's security blog for four years. He's spoken at RSA several times, as well as at various hacker conferences (ShmooCon, DerbyCon, HackCon...), and many Gartner and other regional conferences.

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ABOUT THE SPEAKERS
Philippe Alcoy **Technical Director, Asia Pacific & Japan** **Rapid7** Philippe brings more than 19 years of relevant experience within the IT / Information Security space. Philippe has held several consultant and technical leadership roles in Europe and APAC. He has relocated to Asia 8 years ago to become Qualys' Technical Director & Managing Director in APAC. Prior to Rapid7, Philippe also started his own Security Consultant business and provided cyber-security consulting services across the APAC region.
Lim Wei Chieh **Executive Director** **Measurity** Wei Chieh is a senior information security and technology risk leader with more than 17 years of broad experience ranging from services sales to new business development, operations to research, auditing to consulting. He previously served in KPMG's Management Consulting Practice, managing the Security Consulting service line. He built and led the PCI consulting business for KPMG Singapore – Accredited the Qualified Security Assessor (QSA) company, assembled a QSA team, defined services and methodologies, developed alliances and payment brand relationships, and implemented go-to-market programs. Wei Chieh also led the cyber security service line and established the KPMG Cyber Security Centre in Singapore by engineering the Memorandum of Intent with the Infocomm Development Authority (IDA) of Singapore, developed the Capability Development Programme and implemented go-to-market strategy. Wei Chieh has strong regional and global exposure, having worked with clients in more than 25 cities across Asia Pacific, U.S., Europe and Africa.
Steve Tan **Partner (Technology, Media & Telecoms)** **Rajah & Tann Singapore LLP** Steve is a key partner in Rajah & Tann's TMT (Technology, Media and Telecommunications) practice group. Steve's practice is in the areas of non-contentious and contentious Information Technology, Data Protection, Intellectual Property, and Digital Media / Entertainment law. He has been recognized as a leading lawyer for media and telecommunications in the PLC Cross-border Media and Communications Handbook 2009/10; and for TMT work in the Asia Pacific Legal 500 2010/11 , the AsiaLaw Profiles 2011, the AsiaLaw Profiles 2012, the Legal 500 2012, the Practical Law Company Which Lawyer and Chambers Asia Pacific 2013. Steve is part of the firm's TMT team that is ranked as tier 1 in the Asia Pacific Legal 500 2010/11, the AsiaLaw Profiles 2011, the AsiaLaw Profiles 2012, the Legal 500 2012 and Chambers Asia Pacific 2013. Steve is frequently invited to share his insights on IT/IP/data protection/Entertainment law and developments, at speaking engagements. Steve is presently advising and assisting various organizations on compliance with Singapore's new personal data protection law.

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The Association of Banks in Singapore is pleased to invite you to register for the Technology Risk & Security Masterclass in Singapore. This is another informative event which should not be missed!

The objective of this Masterclass is to build organisational resilience in IT and cyber security, and to educate the participants about technology risk, cyber threats and cyber-attacks - how they are conducted, risks and vulnerabilities, technology governance, effective cyber security principles.

Who Should Attend
Infocomm Security Specialists, IT Compliance Specialists, IT Infrastructure Specialists, System Analysts, IT Solutioning Specialists and Business Analysts.

CPE Hours
Information Systems Audit and Control Association (ISACA) members will be eligible for 13 CPE hours by attending this Seminar.

Financial Training Scheme Grant
This programme is approved for listings on the Financial Training Scheme (FTS) Programme Directory and is eligible for FTS claims subject to all eligibility criteria being met. Please note that in no way does this represent an endorsement of the quality of the training provider and programme. Participants are advised to assess the suitability of the programme and its relevance to participants' business activities or job roles. The FTS is available to eligible entities, at a 50% funding level of programme fees subject to all eligibility criteria being met. FTS claims may only be made for programmes listed on the FTS Programme Directory with the specified validity period. Please refer to www.ibf.org.sg for more information.

Registration Fee Note 1

	Individual
ABS Members	$749
	($700+7% GST)
ABS Members' Overseas Branches Note 2	$400
Non-ABS Members	$856
	($800+7% GST)

Notes:
1.   The registration fee includes 7% GST (GST Registration No. M4-0003007-3), tea breaks, lunch and seminar documentation.

2.   The **discounted fee is applicable only to ABS members' overseas branches and billing addresses outside Singapore**. The fee should be net of all applicable taxes and remittance charges which are to be borne by the delegate(s).

Cancellation/Substitution Policy
There will be no refunds for cancellations made after the registration deadline. However, substitutions are permitted without additional costs. Please inform ABS in writing at least five working days before the Seminar.

How to Register
To register for the Seminar, please logon to:
www.abs.org.sg/em/register.php (Registration Password: **TRSM0317**)
Registration Deadline: **Monday, 2 March 2015**

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