

Cyber Intelligence Asia

Tuesday 12th – Friday 15th March Kuala Lumpur, Malaysia

Event Information

Organised by:

Endorsed By:

Supporting Partner:

Knowledge Partner:

Supported by:













Hello,

Thank you for registering to attend our upcoming Cyber Intelligence Asia Conference & Exhibition. Below you will find all of the event details. If you have any other enquiries which have not been included, please do not hesitate to contact me. Please note the dress code for the event is smart casual.

I look forward to seeing you next week!

Thank you.

Laura Green

Sales and Business Development Director



EVENT VENUE

THE ROYALE CHULAN HOTEL

5 Jalan Conlay, 50450 Kuala Lumpur, Malaysia

Tel: (603) 2688 9688

http://www.theroyalechulan.com/

Reservations

To book your room at the Royale Chulan Hotel please complete the <u>Hotel Booking Form</u> and send the form to reservations@theroyalechulan.com.my and please quote "Cyber Intelligence Asia Event"

A blend of Malaysian heritage and modern luxury

The Royale Chulan Kuala Lumpur offers guests gracious Malaysian hospitality as it is one of the hallmark features of our luxurious 5-star hotel, centrally located in Kuala Lumpur's downtown business district. As KL city's only "traditionally inspired hotel", The Royale Chulan Kuala Lumpur incorporates contemporary service standards with distinctively Malay architecture utilising rich heritage details.





View Larger Map

Area Information

The Royale Chulan Hotel in Kuala Lumpur is located just 45 minutes by car from Kuala Lumpur International Airport (KLIA) as well as 30 minutes from Putrajaya, Malaysia's Administration Centre. Transportation from KLIA is available via the KLIA Express, a fast and convenient 28 minutes service from the airport to the city. Limousines and taxis are also available to convey you in chauffeur-driven confort to the hotel.



By Car

Counter for all major car rental companies are located in the airport terminal. From the airport, head towards the Seremban Highway and aim for the KL city centre. The journey takes approximately 45 minutes.

By Taxi

Taxi service vouchers can be purchased from the licensed company at KLIA. The journey takes approximately 45 minutes.

By Train

KLIA Express trains will take you from the airport into the KL Sentral Station in 28 minutes. Trains depart every 15 minutes (peak hours) and every 20 minutes (off peak hours) from 5am to 1am daily. The hotel is just a short taxi ride from the KL Sentral Station.

Getting Around By Monorail/LRT

A comprehensive rail transport system links all major parts of Kuala Lumpur via four lines - Putra LRT, STAR LRT, Kuala Lumpur Monorail and KTM Komuter - with feeder buses available from train stations to designated surrounding area.

Location Information

Outside your accommodation at our hotel in Kuala Lumpur, an awe-inspiring medley of historic sites and sleek, modern edifices await. Among them are:

Malaysian Craft Centre - less than 1km (walking distance) Pavilion Kuala Lumpur - less than 1km (walking distance) Petronas Towers - 2 km

Reserve at our hotel in Kuala Lumpur, Malaysia and discover the city, its people, and culture.

Location

The Royale Chulan Kuala Lumpur 5 Jalan Conlay, 50450 Kuala Lumpur, Malaysia



LIST OF SPEAKERS

Akira Yamada

Senior Security Analyst

Cyber Defence Institute, Japan

Andrey Komarov

Chief Technology Officer for CERT-GIB

Russian Law Enforcement and Representative at the European Union

Anwer Yusoff

Head of Innovation and Commercialization

CyberSecurity Malaysia

Brandon Tan

Principal Technical Consultant, South East Asia

Websense

Budi Rahardio

Chairman

Indonesia Computer Emergency Response Team (ID-CERT)

Drew Williams

President

Condition Zebra

Dr. Frank Law

President

The High Technology Crime Investigation Association (HTCIA) Asia Pacific Chapter

Howard A. Schmidt

Former Special Assistant to the President, Cybersecurity Coordinator

Executive Office of President Obama

Jack YS Lin

Information Security Analyst

Japan Computer Emergency Response Team (JPCERT/CC)

Kislay Chaudhary

Director and Senior Information Security Analyst

Indian Cyber Army

Kitisak Jirawannakool

Information Security Specialist, Electronic Government Agency (EGA)

Ministry of ICT, Thailand

Lieutenant Colonel (Ret'd) Sazali bin Sukardi

Head of Strategic Policy Research

CyberSecurity Malaysia



Marco Obiso

Cyber Security Coordinator
International Telecommunications Union (ITU)

Matt Jonkman

Chief Technology Officer Emerging Threats

Dr. Mingu Jumaan

Director

Sabah State Computer Services Department, Malaysia

Olga Koksharova

Marketing Director ElcomSoft

Phannarith Ou

Head

Cambodia Computer Emergency Response Team (CamCERT)

Philip Victor

Director, Centre for Policy and International Cooperation

International Multilateral Partnership Against Cyber Threats (IMPACT)

Ir. Md. Shah Nuri Md. Zain

Under Secretary Cyber & Space Security Division

National Security Council, Prime Minister's Department, Malaysia

Zahri Yunos

Chief Operating Officer CyberSecurity Malaysia

Senior Representative

Director, Cyber Crime Unit Police Force, India



EVENT SCHEDULE

12th March 2013

08.30 - 12.30 Web Application and Security Workshop - Hosted by Indian Cyber Army

13.30 - 17.30 Cyber Defence or Defending the Business Workshop - Hosted by Business Information Solutions UK

13th March 2013

08.30 - 17.00 Conference Day 1

08.30 - 18.00 Exhibition Opening Hours

14th March 2013

08.30 - 17.00 Conference Day 2

08.30 - 18.00 Exhibition Opening Hours

15th March 2013

08.30 - 13.00 Network Hacking & Vulnerability Management - Hosted by EC-Council Academy



12th March 2013

08.30 - 12.30 Web Application and Security Workshop - Hosted by Indian Cyber Army Workshop Room: Sri Panglima 2

COURSE CONTENT

Web Application Security Basics Hacking and Protecting Web Application Servers Web Server common misconfigurations Port scanning, service discovery Vulnerability Assessment, reducing the attack surface Auditing users, file permissions Sandboxing, securing processes from running wild Application Security Clickjacking and UI Redressing HTTP Parameter Pollution HTTP Response Splitting Side Channel Attacks in SSL Attacking User Data Common Database mis-configurations Secure hashing and encryption

WHAT TO BRING

Bring your own Laptop. The laptop should have 20 GB of HDD space free .The laptop should have a working wireless connection Install Windows/Linux capable of running VirtualBox/VMware as Host OS



12th March 2013

13.30 - 17.30

Cyber Defence or Defending the Business Workshop - Hosted by Business Information Solutions UK Workshop Room: Sri Panglima 2

PROGRAMME

1330-1430 - Defending the UK Cyber Domains

- UK Cyber Strategy and The UK CND Taxonomy
- Military operations v Intelligence Collection v Law Enforcement
- Immediate Self-Defence versus Forensics and Evidence-Chain preservation

1430-1530 - Proactive Cyber Defence

- The Cyber Kill Chain
- Intelligence-based Cyber Defence

1530-1600 - Refreshments break

1600-1645 - An alternative way of thinking

Deter - Deny - Defend - Detect - Diagnose - Delineate - Display - Demarcate - Decontaminate - Dissect - Disseminate - Destroy

1645-1730 - Bringing it all together

- Where should you spend the money?
- Why do you need more money?
- What are the consequences of your selected course of action?



13th March 2013 - Conference Day 1

08.30 - 17.00

Conference Room: Taming Sari 3 Exhibition Room: Taman Mahsuri

08.30 Registration & Coffee

09.00 CHAIRMAN'S OPENING REMARKS

Lieutenant Colonel (Ret'd) Sazali bin Sukardi, Head of Strategic Policy Research, CyberSecurity Malaysia

HOST NATION (MALAYSIA) CYBER SECURITY UPDATE

09.10 MALAYSIAN CYBER SECURITY THREATS AND CHALLENGES

- Overview of cyber security issues in Malaysia
- Where the threats are coming from
- What challenges are the Malaysian Government dealt with when trying to resolve a cyber-attack
- What procedures are in place to investigate a cyber-breach
- Future Solutions

Ir. Md Shah Nuri Bin Md Zain, Under Secretary Cyber & Space Security Division, National Security Council, Prime Minister's Department, Malaysia

09.50 CYBER SECURITY CHALLENGES IN SABAH MALAYSIA

- Current computer security status in Sabah
- Cyber Security challenges faced in the state
- Protecting Critical Infrastructure
- Cooperation with neighbouring islands and countries

Dr. Mingu Jumaan, Director, Sabah State Computer Services Department, Malaysia

10.20 Networking Morning Coffee

10.50 CYBER TERRORISM

- · Case studies on cyber-attacks targeting CNII
- Overview of terrorism and cyber terrorism
- Understanding cyber terrorism conceptual framework
- Malaysia initiatives in protecting CNII against cyber-attacks/cyber terrorism

Zahri Yunos, Chief Operating Officer, CyberSecurity Malaysia

11.20 SEVEN STAGES OF ADVANCED THREATS AND DATA THEFT

- Seven stages of advanced threats
- Security architecture requirements
- Why current defences are failing
- Seven defences assessments of ACE
- New advanced threat and data theft defences
- New malware sandbox services
- Proof points and customer results

Brandon Tan, Principal Consultant, South East Asia, Websense

INTERNATIONAL READINESS

11.50 ENHANCING CYBER SECURITY READINESS FOR NATIONS – ITU-IMPACT CASE STUDY

- About ITU-IMPACT
- Challenges faced by nations in addressing cyber security threats
- ITU-IMPACT Case Study
 - o CIRT Assessments
 - o CIRT Deployment
 - o Cyber drills
 - Child Online Protection
 - o Training and Skills Development

Philip Victor, Director, Centre for Policy and International Cooperation, International Multilateral Partnership Against Cyber Threats (IMPACT)

12.20 Networking Lunch Break

Intelligence-Sec Limited



14.00 TOWARD A GLOBAL APPROAH ON CYBER SECURITY

- Threads faced at international level
- Challenges for international cooperation
- What the UN-system is doing
- Experiences on information sharing and incident response at regional and international level

Marco Obiso, Cyber Security Coordinator, International Telecommunications Union (ITU)

PROTECTING CRITICAL INFRASTRUCTURE IN ASEAN REGION

14.30 THE VIRTUES AND VICES OF BOYD

- BYOD is a top concern for security risk management worldwide
- Is BOYD a true risk to security or a blessing in the disguise?
- An organisation's web presence no longer belong to them
- Compliance mandate don't effectively address BOYD

Drew Williams, President, Condition Zebra, and Host, EC-Council Academy Hacker Halted

15.00 INVESTIGATION AGAINST EXTORTION VIA DDoS ATTACK

- Analysis of the crime trend against Distributed Denial-of-Service (DDoS)
- Understanding the problem
- Scenarios showing prevalent M.O.s of DDoS extortion in Asia
- Demonstration of the challenges faced in investigations

Chief Inspector (Dr.) Frank Law, President, The High Technology Crime Investigation Association (HTCIA)

15.30 Networking Afternoon Tea Break

16.00 JAPANESE CYBER SECURITY UPDATE

- Cyber threats in Japan
- Major Cyber Attacks in the past years
- Findings from massive Cyber attacks
- Analysis on Digital Forensics
- Activities on Digital Forensics

Akira Yamada, Senior Security Analyst, Information Analysis Department, Cyber Defence Institute, Japan

16.30 FIGHTING CYBER THREATS IN THAILAND

- Overview: Internet situation in Thailand
- Interesting cases in Thailand
- · Next steps for protecting government's network
- IT Security Awareness activities

Kitisak Jirawannakool, Information Security Specialist, E-Government Agency, Ministry of ICT, Thailand

17.00 CHAIRMAN'S CLOSING REMARKS

Lieutenant Colonel (Ret'd) Sazali bin Sukardi, Head of Strategic Policy Research, CyberSecurity Malaysia

17.15 Close of Conference Day One

18.00 Close of Exhibition Day One



14th March 2013 - Conference Day 2

08.30 - 17.00

Conference Room: Taming Sari 3
Exhibition Room: Taman Mahsuri

08.30 Registration & Coffee

09.00 CHAIRMAN'S OPENING REMARKS

Anwer Yusoff, Head of Innovation and Commercialisation, CyberSecurity Malaysia

US CYBER SECURITY UPDATE

09.10 US GOVERNMENT PERSPECTIVE ON CYBER SECURITY

- Current procedures in place within the Obama Administration on cyber threats
- How the US Government protects its critical infrastructure
- What new procedures have been implemented in the last few years?
- · How the US Government cooperation with internal law enforcement agencies to combat cyber-crime

Honourable Howard Schmidt, Former Special Assistant to the President, Cyber Security Coordinator, Executive Office of President Obama

09.50 SURICATA AND WHAT'S NEW IN MALWARE

- Malware Update
- IDS Update
- Open Source Challenges
- Where is the defence plan?
- Future solutions, wants and needs

Matt Jonkman, Chief Technology Officer, Emerging Threats

10.20 Networking Morning Coffee

CYBER/DIGITAL FORENSICS

10.50 INDIAN CYBERCRIME UPDATE

- Overview of Indian Cybercrime Unit
- · Recent threats faced to infrastructure
- Case study of successful forensic investigation
- Lessons learnt

Senior Representative, Director, Cybercrime Unit, Indian Police Force

11.20 ICS COMPUTER FORENSICS – THREAT INTELLIGENCE AND CYBERTERRORISM INVESTIGATIONS

- Comparative analysis of security incidents in ICS sphere for last years
- Threat description and attack vectors practical view on ICS security
- Counter forensics measures for cyber terrorism and cyber warfare
- Computer forensics in RTOS, RTU's ICS network infrastructure
- Malware intelligence of ICS malware

Andrey Komarov, Chief Technology Officer for CERT-GIB, Russian Law Enforcement & Representative at the European Union

11.50 OVERCOMING DATA ENCRYPTION THROUGH PASSWORD RECOVERY OR ENCRYPTION KEY

- General aspects of encryption
- Widely used disk lockers
- Unlocking data by searching for encryption key
- Unlocking data by searching for a password
- Recommendations for best results

Olga Koksharova, Marketing Director, ElcomSoft

12.20 Networking Lunch Break

ASEAN CERT UPDATE

14.00 FIGHTING CYBERCRIME IN CAMBODIA IN THE ABSENCE OF LAW

- Current threats in Cambodia
- Challenges faced
- Response to the threats
- Case study examples

Phannarith Ou, Head, CamCERT, Cambodia

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14.30 INDONESIA INTERNET SECURITY STATUS 2012/2013

- Current cyber trends in Indonesia
- · Different incidents ID-CERT are receiving
- Social Media impact
- Internet Security Update
- Future Solutions

Budi Rahardjo, Chairman, ID-CERT, Indonesia

15.00 Networking Afternoon Tea

15.30 JAPAN CERT ACTIVITY

- Security incident trends
- CERT countermeasures
- Security alliances
- Challenge for the changing threats

Jack YS Lin, Information Security Analyst, JPCERT, Japan

16.00 CYBER FORENSICS IN INDIA

- Overview of Indian Cyber Security
- Case studies of hacking attempts to Indian Critical Infrastructure
- Computer forensics
- Future solutions for your consideration

Kislay Chaudhary, Director and Senior Information Security Analyst, Indian Cyber Army

16.30 CHAIRMAN'S CLOSING REMARKS

Anwer Yusoff, Head of Innovation and Commercialisation, CyberSecurity Malaysia

- 16.45 Close of Conference
- 17.30 Close of Exhibition



15th March 2013

08.30 - 13.00

Network Hacking & Vulnerability Management - Hosted by Clement Arul, Certified EC-Council Instructor (CEI) Workshop Location: EC-Council

**If you are staying at the Royale Chulan Hotel, please arrive in the hotel lobby at 07.00am for departure to EC Council, transportation will be arranged by Intelligence-Sec. Taxi's will depart latest 07.15am – Please arrive on time – thank you. The journey time is between 45 – 60 minutes. **

For local attendees, EC-Council Academy address:

Level 3-10, Block F, Phileo Damansara 1, Jalan 16/11, off Jalan Damansara 46350 Petaling Jaya, Selangor

If you need assistance with directions, please call EC-Council Reception on +603 7665 0911.

WORKSHOP PROGRAMME

08.30 - 10.30 Network Hacking: Concepts, Techniques, Tools, Hacks and Defences

10.30 - 11.00 Networking Break

11.00 - 13.00 Vulnerability Assessment and Pentesting: Manual and Automated Approaches with FREE and Enterprise tools