

6<sup>th</sup> annual...

# CYBER INTELLIGENCE ASIA

*Combating Cybercrimes across the region*

**Conference & Exhibition**

**20<sup>th</sup> – 22<sup>nd</sup> March 2018**

**Singapore**

**Organised By:**

**INTELLIGENCE-SEC**

## **Event Schedule**

Tuesday 20 <sup>th</sup> March 2018	Full Day Workshop
Wednesday 21 <sup>st</sup> March 2018	Conference & Exhibition Day 1
Thursday 22 <sup>nd</sup> March 2018	Conference & Exhibition Day 2

## **Confirmed Speakers to date**

- **Allan Cabanlong**, Assistant Secretary for Cyber Security and Enabling Technology, **Department of Information and Communications Technology (DICT), Philippines**
- **Phannarith Ou**, Director, Department of ICT Security, **Ministry of Posts and Telecommunication (MPTC), Cambodia**
- **Fazlan bin Abdullah**, Head of Department, Government Engagement Department, **CyberSecurity Malaysia**
- **Wasawat Chawalitthamrong**, Head of Cybercrime Sector 1, Bureau of Technology and Cybercrime, **Department of Special Investigations, Thailand**
- **Paul Ward**, Head of Cyber Fusion Centre, **Interpol**
- **Budi Rahardjo**, President, **Indonesia Computer Emergency Response Team (ID-CERT)**
- **Caitriona Heintz**, Research Fellow, Cyber Policy and Strategy, Cyber Risk Management Project, **Nanyang Technological University, Singapore**

## Conference Day 1 – 21<sup>st</sup> March 2018

08.30 Registration & Networking

### 09.00 CHAIRMAN'S OPENING REMARKS

**Budi Rahardjo**, President, **Indonesia Computer Emergency Response Team (ID-CERT)**

## HOST NATION CYBER SECURITY STATUS

### 09.10 SINGAPORE CYBER SECURITY OVERVIEW

- Overview of the Cyber Security Agency of Singapore
- Current security procedures in place
- Building awareness of cyber security
- Future developments

Invited: **David Koh**, Chief Executive, **Cyber Security Agency, Singapore**

### 09.40 CYBER DEFENCE TECHNOLOGIES AND STRATEGY

- Overview of the cyber defence technologies used by MINDEF
- Current Cyber Security threats to the Military
- Strategies at combating cyber-attacks to MINDEF

Invited: **Darren Teo**, Chief Executive and Chief Information Officer, Centre for Strategic Infocomm Technologies, **Ministry of Defence, Singapore**

10.10 Networking Coffee Break

## CYBER SECURITY UPDATE – JAPAN FOCUS

### 10.40 TOKYO 2020 OLYMPICS – CYBER SECURITY PREPARATIONS

- Overview of JPCERT
- Expected cybercrimes to be faced before the Tokyo 2020 Olympics
- Government collaborations with the private sector
- Roadmap of cyber defence systems in build up to the Olympics

Invited: **Senior Representative**, Global Coordination Division, **Japan Computer Emergency Response Team (JPCERT)**

### 11.10 FIGHTING AGAINST CYBERATTACKS ON JAPANESE ACADEMIC NETWORK

- Overview of the agencies involved in monitoring cyber threats
- Case studies of recent attacks
- Tracking the threats of sophisticated attacks
- Future developments required

Invited: **Professor Hiroki Takakura**, Head Security Center, **National Institute of Informatics, Japan**

## COMBATING CYBERCRIMES ACROSS ASIA

### 11.40 CYBERCRIMES FACED TO THAILAND'S CRITICAL INFRASTRUCTURE

- Current Cybercrimes faced
- How are Thailand developing their cyber intelligence systems
- Types of cybercrimes faced in Thailand
- Future developments being made

**Wasawat Chawalitthamrong**, Head of Cybercrime Sector 1, Bureau of Technology and Cybercrime, **Department of Special Investigations, Thailand**

### 12.10 CASE STUDIES OF CYBERCRIMES IN INDONESIA

- Overview of Indonesian Cybercrime procedures
- Recent cybercrime threats and attacks faced in Indonesia
- Collaboration with neighbouring nations
- Lessons learnt

**Budi Rahardjo**, President, **Indonesia Computer Emergency Response Team (ID-CERT)**

12.40 Networking Lunch Break

### 13.40 MANAGING CYBERCRIMES ACROSS CHINA

- Introduction of CNCERT
- Overview of the cybercrimes faced through the Internet in China
- The practice of cyber security threats management in China
- The future work

Invited: **Zhang Hong**, Engineer, **China Computer Emergency Response Team (CNCERT)**

#### 13.40 INTERACTIVE PANEL DISCUSSION

##### ASEAN COLLABORATIONS IN FIGHTING AGAINST CYBERCRIMES

- Importance of cooperation between governments and private sector
- Common cybercrimes faced across the region

Moderated by:

**Budi Rahardjo**, President, **Indonesia Computer Emergency Response Team (ID-CERT)**

Panellists:

**Wasawat Chawalitthamrong**, Head of Cybercrime Sector 1, Bureau of Technology and Cybercrime, **Department of Special Investigations, Thailand**

Invited: **Senior Representative**, Global Coordination Division, **Japan Computer Emergency Response Team (JPCERT)**

Invited: **Zhang Hong**, Engineer, **China Computer Emergency Response Team (CNCERT)**

#### 14.30 Networking Coffee Break

#### CENTRAL ASIA CYBER SECURITY AND CYBERCRIMES REVIEW

#### 15.00 PREVENTION AND CONTROL OF CYBERCRIMES IN PAKISTAN

- Current cybercrime issues in Pakistan: Case studies
- Internet terrorism in Pakistan
- Legal frameworks for combating cybercrime: Cybercrime law PECA-2016
- Issues and challenges and the way forward

Invited: **Rana Shahzad Qaiser**, Forensics Expert, Cyber Crime Department, **Counter Cyber Crime Investigation Agency, Pakistan**

#### 15.30 CYBER SECURITY OVERVIEW – INDIA CASE STUDY

- Overview of CERT-IN
- Current cyber security programs across India
- Cybercrimes faced in India
- Developments for the future

Invited: **Dr. Sanjay Bahl**, Head, **India Computer Emergency Response Team (CERT-IN)**

#### 16.00 CHAIRMAN'S CLOSING REMARKS

**Budi Rahardjo**, President, **Indonesia Computer Emergency Response Team (ID-CERT)**

## Conference Day 2 – 22<sup>nd</sup> March 2018

08.30 Registration & Networking

### 09.00 CHAIRMAN'S OPENING REMARKS

**Budi Rahardjo**, President, **Indonesia Computer Emergency Response Team (ID-CERT)**

## U.S. CYBER SECURITY INITIATIVES IN THE REGION

### 09.10 U.S. CYBER SECURITY

- Current cybercrimes being faced in the U.S.
- U.S. cooperation with Asian Governments on cyber security programs
- U.S. cyber security programs and strategy
- Regional plans

Invited: **Senior Representative, U.S. Government**

## REGIONAL CYBER SECURITY PROGRAMS AND DEVELOPMENTS

### 09.40 AUSTRALIAN CYBER SECURITY STRATEGY

- Overview of Cyber Security in Australia
- Australia's Cyber Security strategy and programs
- Developments being made
- Next steps

Invited: **Alastair MacGibbon**, Special Advisor, Cyber Security, **Department of Prime Minister & Cabinet, Australia**

### 10.10 OVERVIEW OF THE PHILIPPINE CYBER SECURITY PROGRAM

- Current Cyber Security strategy and policies in the Philippines
- Developments over the last few years
- Threats faced to government computer networks
- Where next

**Allan Cabanlong**, Assistant Secretary for Cyber Security and Enabling Technology, **Department of Information and Communications Technology (DICT), Philippines**

10.40 Networking Coffee Break

### 11.10 CYBER SECURITY DEVELOPMENTS AND CHALLENGES – MALAYSIA PERSPECTIVE

- Current Cyber Security plans in Malaysia
- Threats faced to critical infrastructure
- Developments being made to computer networks
- Next steps

**Fazlan bin Abdullah**, Head of Department, Government Engagement Department, **CyberSecurity Malaysia**

### 11.40 HONG KONG CYBER SECURITY STANDARDS

- Overview of Hong Kong government cyber security programs
- Cybercrimes faced to Hong Kong critical infrastructure
- Cyber laws
- Case studies of cyber-attacks in Hong Kong

Invited: **Jason Pun**, Assistant Government Chief Information Officer, Cyber Security and Standards, **Hong Kong Government**

12.10 Networking Lunch Break

### 13.10 CAMBODIA CYBER SECURITY DEVELOPMENTS

- Cyber Security strategies in Cambodia
- Where have the developments taken place
- Training provided to Cambodia Government officials regarding cyber security
- Future developments

**Phannarith Ou**, Director, Department of ICT Security, **Ministry of Posts and Telecommunication (MPTC), Cambodia**

## CYBER SECURITY COOPERATION IN THE REGION

### 13.40 INTERPOL CYBER CRIME PROGRAMS ACROSS THE REGION

- Overview of the work conducted by Interpol in the region
- Combating Cyber Crimes in Asia
- Threats being faced
- Lessons learnt

**Paul Ward**, Head of Cyber Fusion Centre, **Interpol**

14.10 Networking Coffee Break

14.40 **IMPORTANCE OF PUBLIC-PRIVATE COOPERATION**

- Benefits of public-private collaboration on cyber security such as:
  - Cyber Security Training
  - Response Techniques
  - Combating cybercrimes
  - Information sharing
- Developing knowledge of cyber security

Invited: **Philip Victor**, Head of Market Development – APAC, **(ISC)<sup>2</sup>**

15.10 **ASEAN REGION CYBER SECURITY COOPERATION**

- Overview of the RSIS School in Singapore
- Current ASEAN cyber security status
- Review of the regions cooperation on creating a regional cyber security program

**Caitriona Heintz**, Research Fellow, Cyber Policy and Strategy, Cyber Risk Management Project, **Nanyang Technological University, Singapore**

15.40 **CHAIRMAN'S CLOSING REMARKS**

**Budi Rahardjo**, President, **Indonesia Computer Emergency Response Team (ID-CERT)**