



# ITU Asia-Pacific & CIS Inter-Regional Cyberdrill

**ITUEvents**

**Asia-Pacific and CIS  
Inter-Regional  
Cyberdrill**

23 - 27 September 2019  
Kuala Lumpur, Malaysia



Hosted by



MINISTRY OF COMMUNICATIONS  
AND MULTIMEDIA MALAYSIA







Hosted By

**The Ministry Of Communications And Multimedia Malaysia  
&  
The National Cyber Security Agency Malaysia**



MINISTRY OF COMMUNICATIONS  
AND MULTIMEDIA MALAYSIA





Day 1 : Conference		Monday 23 September 2019
[08:00 – 09:00]	Registration	
	<b>Opening Ceremony</b> Mr. Mohd Shah Nuri Md. Zain. CEO, <b>National Cyber Security Agency (NACSA), Malaysia</b> [09:00– 09:30] Mr. Farid Nakhli, Programme Officer, <b>International Telecommunication Union</b> Mr. Stefan Priesner, Resident Coordinator, <b>United Nations Malaysia</b> H.E. Mr. Gobind Singh Deo, <b>Minister of Communications and Multimedia, Malaysia</b>	
[09:30 – 10:00]	Coffee Break and Group Photo	
	<b>Session 1: State of Cybersecurity in Asia Pacific and CIS regions</b> <b>Setting the Context and Moderation:</b> Mr. Orhan Osmani, Cybersecurity Coordinator, <b>ITU</b> <b>Speakers:</b> <ul style="list-style-type: none"> <li>Mr. Ng Hoo Ming, Deputy Chief Executive (Operations), <b>CSA Singapore</b></li> </ul>	
[10:00 – 11:20]	<ul style="list-style-type: none"> <li>Mr. Csaba Virág, Head of Cyber Security Competence Center, <b>CYBER SERVICES Plc</b></li> <li>Mr. Aaron Boyd, Managing Partner, <b>Welchman Keen</b></li> <li>Muhammad Dawud Fadlullah Wilmot, Head of Information Systems and Security, <b>Maxis Malaysia</b></li> <li>Mr. James Boorman, Project Lead, <b>Oceania Cyber Security Centre</b></li> </ul>	
	<b>Session 2 : Best practices for Critical Information Infrastructure Protection</b> <b>Setting the Context and Moderation:</b> Ms. Azleyna Ariffin, Deputy Director, Network Security Management Department, <b>MCMC</b> <b>Speakers :</b>	
[11:20 – 12:40]	<ul style="list-style-type: none"> <li>Ms. Noor Aishah Mohamed, <b>NACSA</b></li> <li>Mr. Wesley Lim, Manager Systems Engineering, <b>Fortinet</b></li> <li>Mr. Francisco Fonseca, Critical National Infrastructure Team at <b>Bitsight</b></li> <li>Mr. Toshiaki MIKI, Associate of R&amp;D CYBER GRID Japan, <b>LAC Co. Ltd</b></li> <li>Mr. Cheng Yeong Tan, Digital Trust &amp; Cyber Security Leader, <b>PwC</b></li> </ul>	
[12:40 – 14:00]	Lunch Break	
	<b>Session 3: Emerging Technologies and Cybersecurity</b> <b>Setting the Context and Moderation :</b> Mr. Farid Nakhli. Programme Officer, <b>ITU</b> <b>Speakers:</b>	
[14:00 – 15:20]	<ul style="list-style-type: none"> <li>Mr. Uttang Dawda, Cybersecurity consultant, <b>FIRST</b></li> <li>Mr. Marwan Ben Rached – Technical Officer – Cybersecurity, <b>ITU</b></li> <li>Dr. Almerindo Graziano, CEO, <b>Silensec</b></li> <li>Mr. Philip Victor, Managing Director, <b>Welchman Keen</b></li> </ul>	
[15:20 – 15:40]	Coffee Break	
	<b>Session 4: Round table Session on experience sharing on CERT Management</b> <b>Setting the Context and Moderation :</b> Dr. Vilijus Benetis, CEO, <b>NRD Cyber Security</b> <b>Speakers :</b>	
[15:40 – 17:00]	<ul style="list-style-type: none"> <li>Mr. Rexhion Qafa, Cyber Security Expert, <b>AKCESK, Albania</b></li> <li>Mr. Mohamed Raheem Abdul Careem, Information Security Analyst Sri Lanka CERT CC, <b>Sri Lanka</b></li> <li>Mr. Abolghasem Sadeghi, Deputy of Cyber Security Ministry of ICT, <b>Iran</b></li> <li>Mr. Mikalai Mikhailau, BY-CERT, <b>Belarus</b></li> <li>Mr. Ruslan Amanov, KG-CERT, <b>Kyrgyzstan</b></li> <li>Mr. Timur Derbishaliev, KG-CERT, <b>Kyrgyzstan</b></li> </ul>	
[20:00 – 22:00]	Cocktail Dinner	





**Day 2 and 3: Cyber Exercises**

**Tuesday 24 September 2019**

[09:00 – 09:30]	Team creation, registering team accounts to Cyber Range Presentation of the background Scenario
[09:30– 11:00]	<b>Scenario 1</b> Mr. Marwan Ben Rached, Technical Officer Cybersecurity, <b>ITU</b>
[11:00 – 11:30]	Coffee Break
[11:30 – 13:00]	<b>Scenario 2</b> Dr. Almerindo Graziano, CEO, <b>Silsensec</b>
[13:00 – 14:00]	Lunch Break
[14:30 – 15:30]	<b>Scenario 3</b> Mr. Csaba Virág, Head of Cyber Security Competence Center, <b>Cyber Services Plc</b>
[15:30 – 16:00]	Coffee Break
[16:00 – 17:30]	<b>Scenario 4</b> Mr. Uttang Dawda, Cybersecurity consultant, <b>FIRST</b>

**Wednesday 25 September 2019**

[9:00– 10:30]	<b>Scenario 5</b> Mr. MAZEN SULEIMAN AL-ABRI, <b>ARCC</b> Mr. Nasser Al Hadhrami, <b>ARCC</b>
[10:30 – 11:00]	Coffee Break
[11:00 – 12:30]	<b>Scenario 6</b> Ms. Noor Aishah Mohamed , <b>MKN</b> Mr. Saiyed Mohd Akhbarino bin Saiyed Mohd Akhir, <b>NACSA</b>
[12:30 – 13:30]	Lunch Break
[13:30 – 15:00]	<b>Scenario 7</b> Mr. Wesley Lim , Manager Systems Engineering, <b>Fortinet</b>
[15:00 – 15:15]	Coffee Break
[15:15 – 17:00]	<b>Scenario 8</b> Mr. Wesley Lim , Manager Systems Engineering, <b>Fortinet</b>

**CIRTs Managers workshop**

[09:00 – 12:30]	<b>Outreach/communications and Capacity Development for National CIRTs</b> Mr. Aaron Boyd , Managing Partner , <b>Welchman Keen</b> Mr. Philip Victor , Managing Director , <b>Welchman Keen</b>
[12:30 – 13:30]	Lunch Break
13:30 – 17:00	<b>Communication in Crisis management</b> Mr. Edmund Wong , Director, Risk Advisory , <b>Deloitte</b>





**Day 4 and 5 : Training**

**Training Track I : Strengthening CSIRT management capabilities**

- Description:** This CSIRT management course will boost the skills and readiness of CSIRT managers (current, or future ones, team leads) to manage their teams, operations, and KPIs. Topics: mandate improvement; annual planning; yearly report planning; operations measurements.
- Audience:** CSIRT current and future managers.
- Course level:** Intermediate
- Pre-requisites:** Computer/tablet for taking notes, research on internet for exercises (for national legislation, etc.)

**Training Track II : Malware Analysis**

- Description:** Advance Malware Analysis training builds upon previous years 'Introduction to Malware Analysis'. The course goes deeper into covert malware evasion techniques including launching, persistence, obfuscation, encryption and networking. Training will be followed by hands on exercises for each techniques. We will learn from real world examples and in-the-wild malware that will directly apply at your day job.
- Audience:** CSIRT/CERT members, Incident Responders, SOC Analysts, aspiring Malware Analysts
- Course level:** Intermediate
- Pre-requisites:** Basics of Malware Reverse Engineering, Assembly, Dynamic analysis

**Thursday 26 September 2019**

[08:30 – 9:00]	Registration <b>Training Track I</b> <b>Strengthening CSIRT management capabilities</b>	Registration <b>Training Track II</b> <b>Advanced training on Malware Analysis</b>
[09:00– 10:00]	Introduction CSIRT year planning workshop	Introduction Recap
[10:00 – 10:30]		Coffee Break
[10:30 – 12:00]	CSIRT year planning workshop	Malware Evasion Techniques
[12:00 – 13:30]		Lunch Break
[13:30 – 15:00]	Top 10 lessons for CSIRT management	Malware Obfuscation Techniques
[15:00 – 15:30]		Coffee Break
[15:30 – 17:00]	Top 10 lessons for CSIRT management	Malware Obfuscation Techniques





Friday 27 September 2019

[08:30 – 9:00]	Registration	
[09:00– 10:00]	Exercise on CSIRT operations measurement and KPI development	Network Obfuscation
[10:00 – 10:30]	Coffee Break	
[10:30 – 12:30]	Annual CSIRT report preparation workshop	Special Topics
<b>Closing remarks</b>		
[12:30 – 12:45]	Mr. Mohd Shah Nuri Md. Zain ,CEO, <b>National Cyber Security Agency (NACSA), Malaysia</b>	
	Mr. Sameer Sharma, Senior Advisor, <b>International Telecommunication Union</b>	

