

## Cybersecurity Summit, Kuala Lumpur

### Synopsis

#### Cybersecurity Summit - Powering ASEAN's Digital Trust

The ASEAN cybersecurity community is subjected to sustained advanced threats from a number of sources. As the mobile communications becomes integral to society it is crucial that mobile communication networks are protected.

This session will review the threats and the technology options to defend networks and fight back against the threats. AI too has enhanced the attackers effectiveness and scale – AI can also assist defenders to repel cybersecurity attacks.

### Event Agenda

Time	Description
08:30 - 09:00	<b>Registration and networking</b>
09:00 – 09:15	<b>Session opening: Welcome and Introduction</b>  Speaker: Agwu Nwoke, Industry Security Program Director, GSMA
09:15 – 09:35	<b>Keynote: The Regulator's Role in Supporting Cybersecurity</b>  Speaker: Mr Derek John Fernandez, MCMC Commission Member
09:35 - 09:50	<b>Keynote: The Role of Cybersecurity and Trust</b>  Speaker: Mr. Izham Khairuddin, Head of Transformation, CyberSecurity Malaysia
09:50 - 10:05	<b>Presentation: Security in 5G Networks</b>  Speaker: Lee Han Ther, Cyber Security and Privacy Protection Officer, Huawei Malaysia
10:05 – 10:45	<b>Panel Discussion: Challenges of Cybersecurity in Malaysia</b>  Moderator: <i>David Turkington, Head of Technology, APAC, GSMA</i> Panellists: <ul style="list-style-type: none"> <li>• <i>Juhwan Maeng, Manager, SK Telecom</i></li> <li>• <i>Ts. Wan Roshaimi Wan Abdullah, CTO, Cybersecurity Malaysia</i></li> <li>• <i>Hisyam Halim Sales Director APAC – Netsweeper</i></li> <li>• <i>Kevin Kwon, Senior Manager Business Development – ATON</i></li> <li>• <i>Jagdeep Walia, Head of Network Security - Ericsson</i></li> <li>• <i>Jonathan Jackson, Senior Director – BlackBerry Malaysia</i></li> </ul>

10:45-11:00	<b>Coffee break</b>
11:00 - 11:15	<p><b>Presentation: Fake Base Stations and SMS Blasters – Challenges of Detection and Suppression</b></p> <p>Speaker: Ahmad Rifky, Telco &amp; CEMA Technical Specialist, Spectran Labs</p>
11:15 – 11:30	<p><b>Presentation: Advancing Cyber Resilience in Telecommunications,</b></p> <p>Speaker: Baljit Singh, Cybersecurity Strategy Planning &amp; Governance, DNB</p>
11:30– 11:45	<p><b>Presentation: AI in the Cyber Security Battlefield</b></p> <p>Speaker: Asai N. – Spirent</p>
11:45 – 12:00	<p><b>Operator presentation – How to defend the network.</b></p> <p>Speaker: Abid Adam, CISO, Axiata</p>
12:00 – 12:15	<p><b>Post Quantum Telecom Network:</b></p> <p>The Threat Quantum computer pose to encryption and the Telecom Industry response to the potential threat.</p> <p>Speaker: Dr. Isma Norshahila binti Mohammad Shah, Head, Division of PQC Migration, Malaysia Cryptology Technology and Management Centre</p>
12:15 – 12:30	<p><b>Why a Diversity of Encryption Algorithms is Important for Quantum Era</b></p> <p>Speed, key size ease of use application dependency</p> <p>Speakers: Matt Henricksen, Principal Research Engineer, Huawei</p>
12:30	<b>Closing</b>