HITB GSEC COMMSEC TRACK AGENDA
30TH AUGUST 2018

Time	Session
10:00 AM	**REGISTRATION / MORNING COFFEE**
10:55 AM	**COMMSEC TRACK WELCOME** Andrea Zapparoli Manzoni (Director, Crowdfense)
11:00 AM	**KLara: Your New Friend** Dan Demeter (Security Researcher, Kaspersky Lab)
11:30 AM	**Demystifying the Definitions of the Surface, Deep and Dark Web** Fadli B. Sidek (Co-Founder, Division Zero)
12:00 PM	**Brain Surgery: Breaking Full Disk Encryption** KVitaly Kamluk (Principal Security Researcher, Kaspersky Lab) & Nicolas Collery (Offensive Security, DBS Bank)
12:30 PM	**RedPhishing: Wi-Fi, Phishing and Red Teaming** Matteo Beccaro (Co-Founder/CTO, Opposing Force s.r.l.)
1:00 PM	**NETWORKING LUNCH** **(for paid conference delegates only)**
2:00 PM	**Generic and Static Detection of Mobile Malware Using Machine Learning** Minh Tran (Sr. Security Researcher, FortiGuard)
2:30 PM	**Securing ICS/SCADA: Defense in Depth** Mike Rebultan (DFIR, Cyber Threat Intelligence, Equinix)
3:00 PM	**The Trails of WINDSHIFT APT** Taha Karim (Principal Malware Researcher, DarkMatter LLC)
4:00 PM	**COFFEE BREAK**
4:30 PM	**SayaKenaHack: Breach Notification in Malaysia** Keith Rozario (Tech Blogger, KeithRozario.com)
5:00 PM	**Surprise Rant 2.0** Joern Schneeweisz (Vulnerability Researcher, Recurity Labs)
5:30 PM	**NETWORKING BREAK**
6:30 PM	**PANEL DISCUSSION: Zero Seconds to Midnight: The 0-Day Market** Matteo Beccaro (Co-Founder/CTO, Opposing Force s.r.l.), The Grugq (VP of Threat Intelligence, Comae), Cristofaro Mune Independent Product Security Consultant), Nicolas Collery (Offensive Security, DBS Bank), Andrea Zapparoli Manzoni (Director, Crowdfense). Moderator: Sam Goh Senior Lead Technologist, Cyber, Booz Allen Hamilton)

HITB GSEC COMMSEC TRACK AGENDA
31ST AUGUST 2018

Time	Session
09:45 AM	**MORNING COFFEE**
10:30 AM	**Deep Hooks: Monitoring Native Execution in WoW64 Applications** Assaf Carlsbad (Security Researcher, SentinelOne) & Yarden Shafir (Security Researcher, SentinelOne)
11:30 AM	**Data-Centric Cyber Threat Impact Analyser for IoT and Manufacturing** Simon Eng (Manager, Nanyang Polytechnic) & Lim Eng Woei (Development Engineer, Nanyang Polytechnic)
12:00 PM	**Cognitive Automation with Machine Learning in Cybersecurity** Rishi Kant (Independent Security Researcher)
12:30 PM	**NETWORKING LUNCH** **(for paid conference delegates only)**
2:00 PM	**Internet of Things: Battle of the Bots** Rommel D. Joven (Malware Researcher, Fortinet)
2:30 PM	**Using Machine Learning to Identify Security Issues in Open-Source Libraries** Asankhaya Sharma (Director of Software Engineering, CA Veracode)
3:00 PM	**Learning How to Smurf with Honeypots** Emil Tan (Founder, Edgis)
3:30 PM	**Software Security Era: Past, Present, and Back To The Future** Nafiez (.my CTF Crew 3.0, Hack In The Box) & Jaan Yeh (.my CTF Crew 3.0, Hack In The Box)
4:00 PM	**COFFEE BREAK**
4:30 PM	**Blockchain and Smart Contract Attack Vectors** Jorden Seet Blockchain Teaching Assistant, SMU)
5:00 PM	**Hacking Mobile Games: Closing the Gap between "Ikan Bilis" and "Whales"** Nicholas Lim (Associate Principal Consultant, Vantage Point Security)
5:30 PM	**NETWORKING BREAK**
6:30 PM	**CLOSING NOTE / LOCK NOTE** Philippe Viola (Chief of Staff, DarkMatter LLC)
6:45 PM	**CTF PRIZE GIVING / CLOSING NOTE** HITB Team

HARDWARE	SOFTWARE	MALWARE	APPLE	GEN HACKFU	AI / ML	ICS / SCADA	MICROSOFT