















HITB2013KUL AGENDA - CONFERENCE DAY 1 - 16TH OCTOBER 2013

	TRACK 1	TRACK 2	HITB LABS
7:30 AM	REGISTRATION / MORNING COFFEE		
9:00 AM	KEYNOTE 1 - Cognitive Injection: Reprogramming the Situation-Oriented Human OS Andy Ellis (Chief Security Officer, Akamai)		
10:00 AM	COFFEE BREAK		
10:30 AM	<p>Hey Captain, Where's Your Ship? Attacking Vessel Tracking Systems for Fun and Profit</p> <p>Dr. Marco Balduzzi, Kyle Wihoit (Trend Micro) & Alessandro Pasta (Independent Researcher)</p>	<p>Under the Hood: How Actaeon Unveils Your Hypervisor</p> <p>Mariano Graziano & Andrea Lanzi (Researchers, Eurecom Research Center)</p>	<p>Hunting for OS X Rootkits in Memory</p> <p>Cem Gurkok (Threat Intelligence R&D Manager, Verizon Terremark)</p>
11:30 AM	<p>Android DDI: Dynamic Dalvik Instrumentation of Android Applications and Framework</p> <p>Collin Mulliner (Researcher, Systems Security Lab, Northeastern University)</p>	<p>Using Online Activity as Digital DNA to Create a Better Spear Phisher</p> <p>Joaquim Espinhara (Security Consultant, Trustwave) & Ulisses Albuquerque (Security Consultant, Trustwave)</p>	
12:30 PM	LUNCH BREAK		
1:30 PM	<p>Practical Attacks Against Encrypted VoIP Communications</p> <p>Dominic Chell (Director, MDSec) & Shaun Colley (Security Consultant, MDSec)</p>	<p>Revealing Embedded Fingerprints: Deriving intelligence from USB stack interactions</p> <p>Andy Davis (Research Director, NCC Group)</p>	<p>Using Visualization to Analyze Malware</p> <p>Wes Brown (Chief Architect, ThreatGRID)</p>
2:30 PM	<p>SHattered Dreams</p> <p>Joshua '@p0sixninja' Hill (Independent Security Researcher)</p>	<p>Owning a Cisco VOIP Environment: Exploiting the Call Manager</p> <p>Francisco (IT Security Engineer, Lexfo)</p>	
3:30 PM	COFFEE BREAK		
4:00 PM	<p>Defeating Signed BIOS Enforcement</p> <p>Corey Kallenberg, John Butterworth & Xeno Kovah (The MITRE Corporation)</p>	<p>RFIDler: A Software Defined RFID Reader/Writer/Emulator</p> <p>Adam Laurie (Director, Aperture Labs)</p>	<p>Sending Out An SOS: Session Origin Security</p> <p>Mike Shema (Director of Engineering, Qualys)</p>
5:00 PM	<p>Hacking Corporations Using Unconventional Chained Exploits</p> <p>Gianni Gnesa (Security Researcher, Ptrace Security)</p>	<p>TCP Idle Scans in IPv6</p> <p>Mathias Morbitzer (Masters Student, Radboud University Nijmegen)</p>	
6:00 PM	END OF DAY 1		

	OS / SOFTWARE		EMBEDDED		NETWORK		EXPLOIT
	GENERAL HACK FU		MOBILE		WEB		

	TRACK 1	TRACK 2	TRACK 3
8:00 AM	MORNING COFFEE		
9:00 AM	KEYNOTE 2 - Bringing Social to Security Joe Sullivan (Chief Security Officer, Facebook)		
10:00 AM	COFFEE / TEA BREAK		
10:30 AM	<p>Demystifying Game Console Security: Over 10 Years of Ownage Unraveled</p> <p>Peter '@bl4sty' Geissler (Independent Security Researcher)</p>	<p>Cracking and Analyzing Apple's iCloud Protocols</p> <p>Vladimir Katalov (Co-Founder, Elcomsoft Co. Ltd.)</p>	<p>Lost in Translation</p> <p>Luiz Eduardo (Director, Trustwave SpiderLabs) & Joaquim Espinhara (Security Consultant, Trustwave)</p>
11:30 AM	<p>Diving Into IE 10's Enhanced Protected Mode Sandbox</p> <p>Mark Vincent Yason (Security Researcher, IBM X-Force)</p>	<p>Tracking and Characterizing Botnets Using Automatically Generated Domains</p> <p>Stefano Zanero (Politecnico di Milano)</p>	<p>Thwarting Evil Maid Attacks: Physically Unclonable Functions for Hardware Tamper Detection</p> <p>Eric Michaud (Rift Recon) & Ryan Lackey (HavenCo)</p>
12:30 PM	LUNCH BREAK		
1:30 PM	<p>The Forger's Art: Exploiting XML Digital Signature Implementations</p> <p>James Forshaw (Head of Vulnerability Research, Context Information Security)</p>	<p>Tales from iOS 6 Exploitation and iOS 7 Security Changes</p> <p>Stefan Esser (Head of R&D, SektionEins GmbH)</p>	<p>Trusted Friend Attack: When Guardian Angels Strike</p> <p>Ashar Javad (Research Assistant, Ruhr University Bochum)</p>
2:30 PM	<p>How Apple Can Read Your iMessages and How You Can Prevent It</p> <p>Cyril '@pod2g' & GG (Security Researchers, QuarksLab)</p>	<p>Static Analysis and Dynamic Instrumentation for Intelligent Exploit Analysis</p> <p>Rahul Sasi (Security Researcher)</p>	<p>20 Ways Past Secure Boot</p> <p>Job de Haas (Senior Specialist, Riscure)</p>
3:30 PM	COFFEE / TEA BREAK		
4:00 PM	<p>Digging Deeper into Aviation Security</p> <p>Hugo Teso (Security Consultant, n.runs Professionals)</p>	<p>TraceDroid: A Fast and Complete Android Method Tracer</p> <p>Victor van der Veen (Security Consultant, ITQ)</p>	<p>Facebook OSINT: It's Faster Than Speed Dating</p> <p>Keith Lee & Jonathan Werrett (Trustwave SpiderLabs)</p>
5:00 PM	CLOSING KEYNOTE: UFOs and Government: A Case Study in Disinformation, Deception, and Perception Management Richard Thieme (Founder, ThiemeWorks)		
6:00 PM	CTF PRIZE GIVING + HACKWEEKDAY WINNER ANNOUNCEMENTS + CLOSING CEEREMONY		
6:30 PM	THE END Post Conference Party @ Marini's on 57 starting at 21:30 - Tickets are available at the HITB Booth		

 OS / SOFTWARE	 EMBEDDED	 NETWORK	 EXPLOIT
 GENERAL HACK FU	 MOBILE	 WEB	

AS USUAL PRESENTATION MATERIALS WILL BE PUBLISHED ON-THE-FLY IMMEDIATELY AFTER EACH TALK FOLLOW @HITBSECONF ON TWITTER FOR LINKS AS THEY GO LIVE