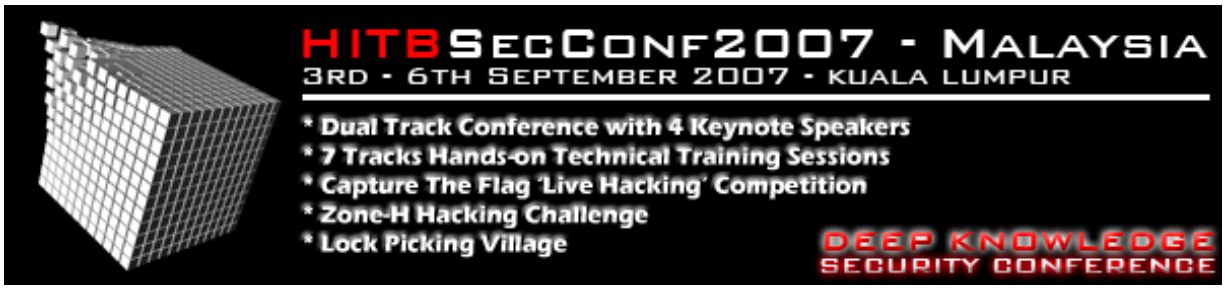


HITBSecConf2007 – Malaysia

Conference Kit version 1.0

*** Over 30 Hours of Deep-Knowledge Security Presentations**
*** 7-tracks of Hands on Technical Training Sessions**
*** 4 Keynote Speakers**
*** Lock Picking Village**
*** Capture The Flag 'Live Hacking' Competition**
*** Zone-H/HITB Hacking Challenge**
*** BZFlag Competition**
*** HITB Cinema – Urchin & Freedom Downtime**
*** 40 Network Security Researchers and Security Specialists**

Organised by:

Hack In The Box (M) Sdn. Bhd. **(622124-V)**
Suite 26.3, Level 26, Menara IMC
No 8. Jalan Sultan Ismail,
50250 Kuala Lumpur, Malaysia.
Phone: +603-20394724
Fax: +603-20318359

Overview



The main aim of the HITBSecConf conference series is to enable the dissemination, discussion and sharing of deep knowledge network security information. Featuring presentations by respected members of both the mainstream network security arena as well as the underground or black hat community, HITBSecConf2007 - Malaysia will see over 40 of the world's leading network security specialists down to present their research and findings and over 800 attendees from around the world.



Event Detail	
Date:	**3rd – 4th September 2007**
Item:	7-Tracks Hands-On Technical Training Sessions
Time:	9am to 7pm
Date:	**5th – 6th September 2007**
Item:	Dual Track Security Conference and Exhibition
Time:	9am to 6pm
Date:	**5th – 6th September 2007**
Item:	Capture The Flag and Zone-H Hacking Challenge + Lock Picking Village
Time:	9am to 5pm
Venue:	Hilton KL Sentral, Kuala Lumpur.

Who should attend: Anyone who is responsible for the security and privacy of information should attend including: CEO, CIOs, CTOs, VPs of Technology and Network Systems, Directors of IT, Directors of Technology, Systems Architects, Network Administrators, Network Security Officers, ISOs, Financial Managers, System Developers, Network Security Specialists, Security Consultants, Risk Managers, and System Administrators.

Hands on Technical Training Sessions
3rd & 4th September 2007



TECH TRAINING 1 - **Advanced Web Application & Services Hacking**
Trainers: Shreeraj Shah (Director, Net-Square) & Umesh Nagori

This two day workshop will expose students to both aspects of security: attacks and defense. To think of newer Web applications without Web services is a big mistake. Sooner or later existing applications will be forced to migrate to the new framework. This workshop includes several cases, demonstrations and hands-on exercises with newer tools to give you a head start over others in the field.

TECH TRAINING 2 - The Exploit Laboratory
Trainers: Saumil Shah (Director, Net-Square) & SK Chong (Security Consultant, SCAN Associates Bhd.)

This workshop shall introduce how buffer overflow vulnerabilities arise in programs and how they get exploited. The workshop will take you deep inside how programs are loaded and execute within memory, how to spot buffer overflow conditions and how exploits get constructed for these overflow conditions. By exposing the inner mechanisms of such exploits, we will understand how to prevent such vulnerabilities from arising.

TECH TRAINING 3 -Structured Network Threat Analysis and Forensics
Trainers: Meling Mudin (spoonfork) and Lee Chin Shing (geek00l)

This a hands-on class that will teach you on how to detect, analyze, and perform incident response and handling. We will throw at you tons of packet capture files, and we will show you how to analyze them using Open Source tools. When we say analyze, we mean: looking for signs of attacks, determining the source and attack destination, and detecting targeted vulnerabilities. We will also show you how to build, deploy and manage NSM (Network Security Monitoring) architecture.

TECH TRAINING 4 - Practical Malcode Threat Analysis
Trainer: Dr. Jose Nazario (Senior Security Engineer, Arbor Networks)

This course is designed for information security professionals and enthusiasts who are tasked with protecting networks and businesses from a broad range of threats. This course will also suit people who are interested in learning more about the current Internet threat landscape. Students will learn how to identify new threats to their own networks and the internet at large, and how to protect against them.

Hands on Technical Training Sessions
3rd & 4th September 2007

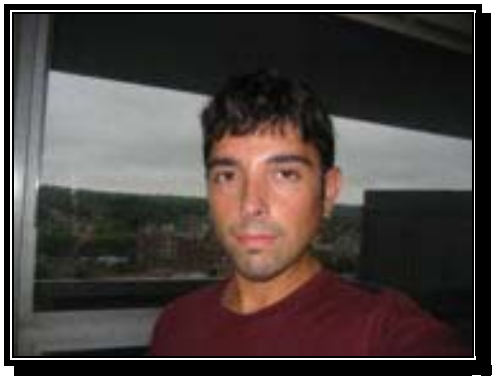


TECH TRAINING 5 - Telecommunication Fraud **Trainer:** Carlos Lowie (Unit Manager, Investigations, Belgacom)
This course is focused on Telecommunications Fraud Department Professionals, Engineers, Consultants and Management. It teaches the techniques and methodology used to intentionally access a telecommunication service by using false identities with "no intention to pay". As from 2001 the number of complaints regarding subscription fraud quintupled. 85% of all telecommunications fraud starts with a subscription fraud. This trend appears to be to biggest threat for the future as 50% of all fraud committed on the Internet at present is subscription fraud related.

TECH TRAINING 6 - War Driving Kuala Lumpur **Trainers:** Anthony Zboralski (Founder, HERT & PT. Bellua Asia Pacific) & Jim Geovedi (Member of HERT & Security Consultant PT. Bellua Asia Pacific)
This class will involve a war drive around Kuala Lumpur on the first day and as such is limited to 20 participants only. This two day hands-on workshop will cover wireless/mobile environments intrusion detection, secure wireless protocols, denial of service, privacy and anonymity, prevention of traffic analysis, wireless networking, monitoring and surveillance…

TECH TRAINING 7 - Hacking and Hardening Oracle **Trainer:** Alexander Kornbrust (Founder, Red Database Security GmbH)
This training is a crash course in Oracle security. The attendees will learn the latest techniques to do a pentest against Oracle databases (find vulnerabilities, unsecure configuration, passwords), analyze (custom) PL/SQL applications for vulnerabilities and how to harden Oracle databases. Common attacking techniques (Oracle rootkits and backdoors, Oracle Client attacks) and the appropriate countermeasures are also part of this training.

Day 1 Keynote Speakers - 5th September 2007



Mark 'Phiber Optik' Abene – Former Member of LOD/MOD

Presentation Title:
TBA

Presentation Details:
TBA

About Mark:

Mark Abene (born 1972), better known by his pseudonym Phiber Optik, is a computer security hacker from New York City. Mark Abene's first contact with computers was at 10 or 11 years of age. After getting a modem, he got on CompuServe and shortly after came in contact with various BBSes. In a desire to explore, he connected to various computers. He became affiliated with the Legion of Doom (LOD), a loosely-knit group of BBS users interested in computers, in the late 1980s. Abene and other people in the LOD exchanged information about accessing others' computer systems. At some point in 1989 or 1990, Phiber Optik's affiliations changed from the Legion of Doom to the rival group Masters of Deception as a result of a feud with LOD member Erik Bloodaxe. According to some sources (TLC, 2004), Phiber Optik was one of the founding members of MOD. However, according to the group's own history-writing (available in the form of 5 text files, see links), Phiber was not one of the initial members. Phiber joining up with Masters of Deception marked the beginning of the Great Hacker War, several years of rivalry between the MOD and the LOD.

Emmanuel Goldstein - Founder, 2600 Magazine
http://www.2600.com

Presentation Title:
TBA

Presentation Details:
TBA

About Emmanuel:

Eric Gordon Corley, also frequently referred to by his pen name of Emmanuel Goldstein, is a figure in the hacker community. He and his non-profit organization 2600 Enterprises, Inc., together publish a magazine called *2600: The Hacker Quarterly*, which Corley founded in 1984.

In 1999 Corley was named as a defendant in *Universal v. Reimerdes,* the movie industry's attempt to squelch DeCSS. DeCSS is a computer program capable of decrypting content on a DVD video disc encrypted using the Content-Scrambling System (CSS). 2600.com had provided links to websites which contained the DeCSS code.

In 1999, Corley released the full length documentary *Freedom Downtime* (which he wrote, directed and produced), which was about convicted hacker Kevin Mitnick and the Free Kevin movement, among other things. He is currently in the process of filming his latest documentary, *Speakers' World*. Furthermore, he was creative advisor to the movie *Hackers*.

Day 2 Keynote Speakers - 6th September 2007

Mikko Hypponen – Chief Research Officer, F-Secure Inc
http://www.f-secure.com

Presentation Title:
TBA

Presentation Details:
TBA

About Mikko:

Mr. Mikko Hypponen is the Chief Research Officer at F-Secure Corp. He has been analysing viruses since 1991. He has consulted several high-profile organizations on computer security issues, including IBM, Microsoft, FBI, US Secret Service, Interpol and the Scotland Yard. Mr. Hypponen (35) led the team that infiltrated the Slapper worm attack network in 2002, took down the world-wide network used by the Sobig.F worm in 2003 and was the first to warn the world about the Sasser outbreak in 2004.

Mr. Hypponen and his team has been profiled by Wall Street Journal, Vanity Fair, New York Times and Newsweek. He has been an invited member of CARO (the Computer Anti-Virus Researchers Organization) since 1995.

Lance Spitzner– Founder and President, Honeynet Project
http://www.honeynet.org

Presentation Title:
TBA

Presentation Details:
TBA

About Lance:

Mr. Spitzner is considered to be a leader in the field of honeypot research. He invented and developed the concept of honeynets, is the author of the book "Honeypots: Tracking Hackers", co-author of "Know Your Enemy: 2nd Edition", and has published over fifty security whitepapers and articles.
He is founder of the Honeynet Project; a global, non-profit security research organization that captures, analyzes, and shares information on cyber threats at no cost to the public.

He has spoken and worked with numerous organizations around the world, including NSA, FIRST, the Pentagon, the FBI Academy, the President's Advisory Board, West Point, the Navy War College, the Department of Justice, and Monetary Authority of Singapore. His work has been documented in the media such as CNN, BBC, NPR, and Wall Street Journal.

Our distinguished panel of speakers

1. Alexander Kornbrust (Founder, Red Database Security GmbH)
2. Andrea Barisani (Chief Security Engineer, Inverse Path Ltd)
3. Anthony Zboralski (Founder, HERT & PT. Bellua Asia Pacific)
4. Billy K. Rios (Senior Researcher, VeriSign)
5. Carlos Lowie (Unit Manager, Investigations, Belgacom)
6. Daniele Bianco (Hardware Hacker, Inverse Path Ltd)
7. Deviant Ollam (Member of The Open Organization of Lockpickers)
8. Dino Covotsos (Managing Director, Telespace Systems)
9. Domingo Montanaro (Information Security Specialist and Computer Forensics Expert)
10. Dror-John Roecher (Senior Security Consultant, ERNW GmbH)
11. Eric Michaud (Member of The Open Organization of Lockpickers)
12. Felix 'fx' Lindner (Security Consultant, SABRE Labs)
13. Frank Yuan Fan (Founder and CTO of DBAPPSecurity)
14. The Grugq (Independent Network Security Researcher)
15. Jim Geovedi (Member HERT & Security Consultant, PT Bellua Asia Pacific)
16. Dr. Jose Nazario (Senior Security Engineer, Arbor Networks)
17. Marc Weber Tobias (Investigative Attorney and Security Specialist)
18. Martin Johns (University of Hamburg, Faculty of Informatics)
19. Michael Thumann (Chief Security Officer, ERNW GmbH)
20. Raffael Marty (Manager, Strategic Application Solutions, ArcSight Inc.)
21. Raoul Chiesa (Board of Directors Member @Mediaservice.net, ISECOM & TSTF)
22. Roberto Preatoni (Founder, Zone-H Defacement Mirror)
23. Sarb Sembhi (Chief Technology Officer, Securityw0rk5)
24. Shreeraj Shah (Director, Net-Square)
25. Starbug (Independent Security Researcher)
26. Dr. Stefano Zanero (Chief Technology Officer, Secure Network, Milan)
27. Q (Member of The Open Organization of Lockpickers)

AGENDA DAY 1
5TH SEPTEMBER 2007

07.30	**REGISTRATION**	
08.50	**Welcome Address by MCMC**	
09.00	**Keynote Address 1: TBA** Mark 'Phiber Optik' Abene, Former Member of LOD/MOD	
10.00	**Keynote Address 2: TBA** Emmanuel Goldstein, Founder, 2600 Magazine	
11:00	**COFFEE BREAK**	
	TRACK I	**TRACK II**
11:30	**PLATINUM SPONSOR 1**	**Injecting RDS-TMC Traffic Information Signals - How to Freak Out Your Sat Nav System** Andrea Barisani (Chief Security Engineer, Inverse Path Ltd) and Daniele Bianco (Hardware Hacker, Inverse Path Ltd)
12:30	**LUNCH BREAK**	
13:15	**Attacking Cisco Network Admission Control – NAC@ACK** Michael Thumann (Chief Security Officer, ERNW GmbH) and Dror-John Roecher (Senior Security Consultant, ERNW GmbH)	**PLATINUM SPONSOR 2**
14:15	**Slipping Past The Firewall** Billy K. Rios (Senior Researcher, VeriSign)	**TBA** Roberto Preatoni (Founder, Zone-H Defacement Mirror)
15:15	**Hacking the Bluetooth Stack for Fun, Fame and Profit** Dino Covotsos (Managing Director, Telespace Systems)	**Telecommunication Fraud** Carlos Lowie (Unit Manager, Investigations, Belgacom)
16:15	**COFFEE BREAK**	
16:30	**Illicit Trunking – A Guide to Profitable VoIP Fraud** The Grugq (Independent Network Security Specialist)	**Advanced Web Application and Database Threat Analysis with MatriXay** Frank Yuan Fan (Founder and Chief Technology Officer, DBAPPSecurity)
17:30	**TBA** Deviant Olam, Eric Michaud & Q (Members of TOOL USA) and	**Googling for Malware and Bugs** Dr. Jose Nazario (Senior Security Engineer, Arbor Networks)
18:30	**TBA** Marc Weber Tobias (Investigative Attorney and Security Specialist)	**Insider Threat Visualization** Raffael Marty (Manager, Strategic Application Solutions @ ArcSight Inc.)
19:30	**END**	

AGENDA DAY 2
6TH SEPTEMBER 2007

08.00	**REGISTRATION**	
09.00	**Keynote Address 3: TBA** Lance Spitzner, Founder, Honeynet Project	
10.00	**Keynote Address 4: TBA** Mikko Hypponen, Chief Research Officer, F-Secure Corp.	
11:00	**COFFEE BREAK**	
	TRACK I	**TRACK II**
11:30	**PLATINUM SPONSOR 3**	**Hacking SCADA – How to 0wn Critical National Infrastructure** Raoul Chiesa (Board of Directors member @Mediaservice.net, ISECOM Group and TSTF)
12:30	**LUNCH BREAK**	
13:15	**Hacking Biometric Systems** Starbug (Independent Security Researcher)	**PLATINUM SPONSOR 4**
14:15	**Hacking Hardened and Secured Oracle Servers** Alexander Kornbrust (Founder, Red Database Security GmbH)	**TBA** Anthony Zboralski (Founder HERT & PT Bellua Asia Pacific) & Jim Geovedi (Security Consultant, PT Bellua Asia Pacific)
15:15	**Exploiting the Intranet With a Webpage - Is JavaScript the New Shellcode?** Martin Johns (University of Hamburg, Faculty of Informatics)	**An End-to-End Analysis of Securing Networked CCTV Systems** Sarb Sembhi (Chief Technology Officer, Securityw0rk5)
16:15	**COFFEE BREAK**	
16:30	**TBA** Felix 'fx' Lindner (Founder, SABRE Labs GmbH)	**360° Anomaly Based Intrusion Detection** Dr. Stefano Zanero (Politecnico di Milano T.U.)
17:30	**TBA** Shreeraj Shah (Director, Net-Square)	**The Computer Forensics Challenge and Anti-Forensics Techniques** Domingo Montanaro (Information Security Specialist and Computer Forensics Expert)
18:30	**CLOSING ANNOUNCEMENT BY L33TDAWG + CTF PRIZE GIVING CEREMONY + CHARITY AUCTION**	
19:30	**END**	

Capture The Flag (CTF)
5th & 6th September



Overview

This Capture the Flag will be the seventh CtF game to be held in Malaysia. This year, we're continuing the highly successful format we deployed over the last couple of years whereby each participating team will be given a server to defend, and at the same time launch penetrative attacks against the other teams.

Teams will be given identical pre-configured vmware image of a Gentoo Linux installation. There will be custom services running on the server. This services contain vulnerabilities, such as buffer overflows, format string and so on. The teams' objective is to analyze the services, find vulnerabilities and write exploits. As such, the following skills are needed:

- Reverse engineering
- Binary analysis
- Debugging
- Exploit writing



Prizes:

1st Place – USD3,000
2nd Place – USD2,000
3rd Place – USD1,000

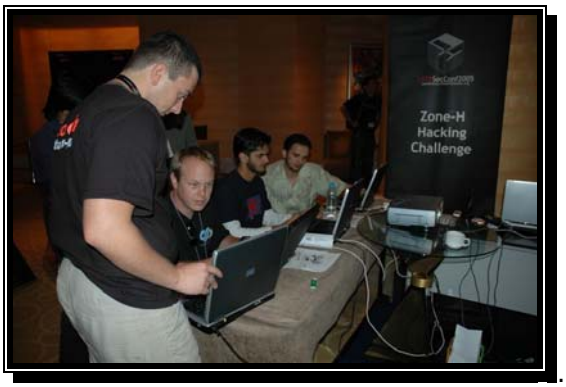
All prizes are sponsored by **SCAN ASSOCIATES BHD**

To register send your team name along with details of the 3 team members to ctfinfo@hackinthebox.org

Zone-H / HITB Hacking Challenge
5th & 6th September

Zone-H in collaboration with the Hack in The Box crew will organize a 6-level web-based hack game in which individual participants will be challenged to try to beat the hack game in the shortest possible time. Based on the original game developed by Zone-H in 2005, there will be no need to bring your own exploits or your own laptop.

The hack game rules are fairly simple. There is a central server offering an online hack game which is developed along three different levels. The three levels are of increasing difficulty, all of them can be beaten just using a simple web browser so there will be no need to bring your own exploits or your own laptop. Each participant has a limited amount of time to beat all three levels; upon completion of each level a separate scoring mechanism will assign to the participant some points based on a time-mission scheme.



Other Event Highlights

HITB Cinema for Charity – 3rd & 4th September

As part of our yearly charity initiative, we are organizing screenings of Freedom Downtime and Urchin. Freedom Downtime, directed and produced by Emmanuel Goldstein is the story of computer hacker Kevin Mitnick, imprisoned without bail for nearly five years while Urchin is an independent production written and directed by John Harlacher and stars Mark Abene as 'The Inside Man' and Emmanuel Goldstein as 'The Outside Man'. Shot illegally in the subways, sewers, and streets of New York City "Urchin" is a prime example of guerrilla cinema made possible by new technology. This will be the **first time in Asia Pacific** that these movies are being shown to the public and all proceeds from these screenings will go to the Malaysian National Cancer Council - MAKNA.

Lock Picking Village – 5th & 6th September

Deviant Olam, Eric Michaud and Q who are members from the The Open Organization of Lockpickers (TOOL USA) will be running a Lock Picking Village at the conference in which attendees will be invited to try their hands at bumping and other physical security bypass methods! If you think your home locks are secure, you're more than welcome to bring them along and see for yourself how easily they can be bypassed.

BZFlag Competition - 5th & 6th September

Organized by members of the US Army, attendees to HITBSecConf2007 will be able to blow off some steam in a BZFlag arena. BZFlag is an online multiplayer cross-platform open source 3D tank battle!

REGISTRATION IS NOW OPEN!
EARLY BIRD REGISTRATION CLOSES ON
1ST JUNE 2007!

http://conference.hitb.org/hitbsecconf2007kl/register/