



Malware and Reverse Engineering Conference 2017

Monday 3rd July, 2017

Day 1: Program - MRE

Venue: Telstra Conference Centre, Level 1, 242 Exhibition Street, Melbourne, VIC, 3000 Australia

Time	Activity
8.00 am	Registrations open (coffee!)
8.45 am	Opening: Iqbal Gondal, Director, Internet Commerce Security Laboratory
9.00	Session Chair: Christian Teutenberg
9.00 am	Keynote: Maciej Kotowicz, CERT.pl, Going for the goods: crash course on rapid malware analysis
10.00 am	Morning Tea Session chair: Gabe Davies
10:15 am	Randy Stanger, NCFTA, Bare Metal & Darkweb Analysis
11:15 am	Chun Feng, Microsoft Australia, A Technical Analysis of SMB Exploits
11.45 am	James Anderson: DNOC: Symbolic of the Future
12.45 pm	Lunch Session Chair: Scott Ainslie
1.45 pm	David Korczynski, Oxford Uni, Advanced fine grained analysis of malware propagation with novel code injections
2.45 pm	Craig Searle, HivInt, Data Combat: Redux
3.15 pm	Afternoon Tea Session Chair: Noushin Shabab
3:30 pm	Noushin Shabab: Kaspersky, Analysis of an APT: A case study of targeted attacks on APAC countries
4:30 pm	Stephen McCombie: Secureworks: Russia State Security Cyber Capability and Operations
5:00 pm	Jason Tong, Aaron Fenwick: PWC: Defending the Beachhead
5.30 pm	Closing message and networking session

The Internet Commerce Security Laboratory (ICSL) would like to thank the following) for their generous sponsorship support of the **Malware and Reverse Engineering Conference 2017**:

- **Telstra**
- **secedu (CBA-UNSW)**
- **Federation University Australia**
- **Enex Testlab**



Tuesday 4th July, 2017

Day 2: Program - MRE

Venue: Telstra Conference Centre, Level 1, 242 Exhibition Street, Melbourne, VIC, 3000 Australia

Time	Activity
8.00 am	Registrations open (coffee!)
8.45 am	Opening: Iqbal Gondal, Director, Internet Commerce Security Laboratory
	Session Chair: Brett Winterford
9.00 am	David Korczynski, Oxford Uni, Repeatable Reverse Engineering
10.00 am	Alex Tilley, Secureworks: Current Trends in Cybercrime
11.00 am	Morning Tea Session Chair: James Anderson
11:15 am	Jon Oliver: Trend Micro: Locality Sensitive Hashing for Identifying Legitimate Executable Files
12.15 pm	Lunch Session chair: Jon Oliver
1.15 pm	Maciej Kotowicz: CERT.pl: Unpacking Part2: from craftsmanship to manufacturing
2.15 pm	Vincent Lo: CBA: Advanced Web Shell Analysis
3.15 pm	Afternoon Tea Session Chair: Robert Layton
3.30 pm	Paul Black: FireEye: Inline Function Identification
4.00 pm	Daniel Eden: Night Hawk: Night Hawk Response, the art of IR
5.00 pm	Closing message and networking session

Wednesday 5th July, 2017

Day 3: Program – MRE (Open to the Public)

Venue: Room Y016, Building Y, University Drive, Federation University Mt Helen, Ballarat

Time	Activity
10.00 am	Opening: Iqbal Gondal, Director, Internet Commerce Security Laboratory
	Session Chair: Paul Black
10.05 am	David Korczynski, Oxford Uni, Abstract models of malware - how and why
11.00 am	Maciej Kotowicz: CERT.pl: CERT.pl, the fence between your money and criminals
12.00 am	Randy Stanger, NCFTA, Bare Metal & Darkweb Analysis
1.00pm	Lunch