QUICK GUIDE

ROOT12CON

September 27-28, 2018
Taal Vista Hotel, Tagaytay

ABOUT ROOTCON

ROOTCON is not your fly-by-night conference, we have gained respect from the Information Security and Hacker industry since 2008, we can humbly claim that we are the largest Information Security and Hacking Conference in the country.

We have been successful in keeping access to the conference affordable for the hacking community. This balance between content and affordability is the reason ROOTCON has been consistently a huge success.

REASONS TO ATTEND

There are thousands of reasons why you should be attending a hacking conference, but these we thought are essentials.

Security awareness - Gain Security awareness in knowing the latest trends in Information Security.

Competitiveness - Enhance technical skills and capabilities through the demos and action pack activities.

Social network - Get to meet known and respected personalities in the Information Security industry, widen your network of professionals.

Company reputation - the hacking community has the largest population in the Information Security industry, joining and supporting the hacking community will gain your company a reputation from the elites.

CONFERENCE AT A GLANCE

Delegate Snapshot

Security Administrators
CIOs and IS Management Security Analysts
Network Administrators Security Managers
Security Engineers
Security Monitoring Engineers / Analysts
Security Officers
System Programmers
Network Analysts
System Administrators and Analysts
Cyber Crime Investigators
IT Professionals
Programmers
Students, Faculties and School
Directors / Administrators

ROOTCON 12 CONTENT

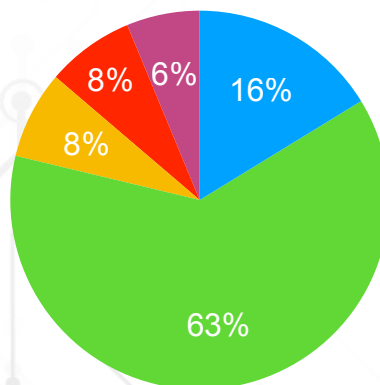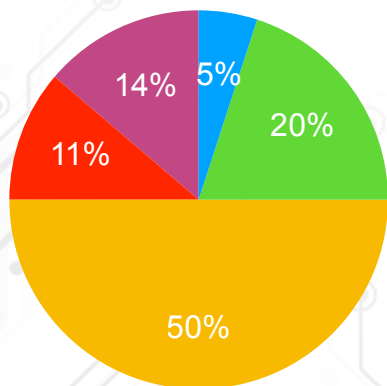**15
TALKS**

**Bugcrowd
University**

**4
Tracks**

**3
Contests**

Job Level

- CEO
- Sys. Analyst
- IT Project Manager
- Net-Ad
- Infosec Lead

5%
20%
14%
11%
50%

Industry

- Banking
- Education
- Telecoms
- IT
- Manufacturing

16%
8%
8%
6%
63%

COMPANIES ATTENDED

IT Industry
Adobe
Allied Tellesis Lab Philippines Inc.
Asurion
BAE Systems
Easyshop
Fujitsu
GAP Labs Inc
Havoc Digital Inc
HP Fortify on Demand
IBM X-Force
Larventech
Macquarie Philippines
Microsoft
MWR InfoSecurity
Nexus Research Phils.
Ng Khai
Novare Technologies
Pandora Labs
Perimeter E-Sec Phils.
PLDT
Qualys
Secure DNA
SGV Co.
Sophos
Synacy
Threat Track
Trend Micro
TRUSTe
Zendesk
Zvelo Labs Inc.

Government Sector:
Davao Water District
Department of Education DND
DOST-ASTI
IRRI
Office of the President
OPASCOR
OSM Maritime Services Inc.
PAGCOR
PWDO

Banking Industry:
Bank of Philippine Island China
Banking Corporation First Metro
Investment Corp Landbank
Metrobank
PNB
PS Bank
RCBC
Rural Bank of Rizal Security
Bank Wealth Bank UCPB

Academics:
AR Pacheco College DLSU
PUP
SCSIT
UP Diliman

BPO:
Teleperformance
Wipro Phils.

Others (Private Sector):
Aboitiz Equity Ventures
AFTI
A-Solutions Inc.
Binary Ideas Creative Solutions
Chevron Holdings Inc.
Coastal Shell Motorist Center Inc.
Designex Inc.
Fiexe Corporation
Fujitsu Philippines
Fundology Inc
Go Abroad Phils.
Handshake Networking
iSight Partners
JG Summit
Lexmark R&D Corporation
Microsourcing Inc
Mini Clean Bus Solutions
Networld Capital Venture
One Mega Builders Construction Corp
ORIX Metro Leasing and Finanace Corporation
Philweb Corporation
Pinoy Exchange Inc.
RealPage
SM Investment Corporation
Sunstar
Tech Mahindra Inc.
The Orchard Golf and Country Club
Universal Robina Corporation

ROOTCON is an internationally recognized hacking conference, known personalities in the hacking community has submitted their research and presented at the conference.

ROOTCON 12 Speaker Highlights

Craig Smith is the Director of Transportation Security and Research at Rapid7, a cybersecurity analytics and automation company. He is also the founder of Open Garages, a distributed collective of performance tuners, mechanics, security researchers and artists. Craig authored the "Car Hacker's Handbook", the de facto guide to automotive security. At Rapid7, Craig runs the Transportation Practice.

Asheem Jakhar is the Director, research at Payatu payatu.com a boutique security testing company specializing in IoT, embedded, mobile and cloud security assessments. He is well known in the hacking and security community as the founder of null – The open security community, registered not-for-profit organization http://null.co.in and also the founder of nullcon security conference nullcon.net and hardwear.io security conference http://hardwear.io He has worked on various security software including UTM appliances, messaging/security appliances, anti-spam engine, anti-virus software, Transparent HTTPS proxy with captive portal, bayesian spam filter to name a few.

Michel Chamberland is the North America Practice Lead at Trustwave. He is a member of Trustwave's SpiderLabs - the advanced security team focused on penetration testing, incident response, and application security. He has over 20 years of experience in information technology, helping businesses protect themselves from cyber threats. Prior to Trustwave, he led various security focused roles serving in the financial sector as well as small businesses. Michel grew up in Sherbrooke, Quebec and currently lives in Sarasota, Florida with his three daughters.

TALK HIGHLIGHTS

Talks at ROOTCON are carefully deliberated through the Call For Papers, talks submitted are reviewed by the ROOTCON CFP Review Board.

ROOTCON 12 Talk Highlights

How (not) to fail at hardware

A lot of security is being moved into hardware. This doesn't fix security, it just makes it smaller. Security professionals have a good handle on network and application security, however when it comes to doing hardware testing, things are not as easy as they seem. One of the biggest reasons why hired security teams fail to deliver successful hardware engagements often comes down to deficiencies in scoping. This talks describes several stories of failures during hardware engagements and how you can work with vendors to have successful hardware engagements. This talk will give you the tools to properly scope out engagements that will provide great results and give your client the best bang for their buck.

IoT and JTAG Primer

IoT use is growing rapidly through a research study sponsored by Trustwave, it was revealed that sixty-four percent of organizations surveyed have deployed some level of IoT technology, and another twenty percent plan to do so within the next twelve months. The result of this will be that, by the end of 2018, only one in six organizations will not be using at least a minimal level of IoT technology for business purposes. While IoT devices are exploding in deployments, still very little is being done to secure these solutions. The security defenses being employed within this domain tend to be at least a decade old and of insufficient strength to hold back today's attackers.

Expl-iot: Hacking IoT like a boss

IoT is getting a lot of attention these days. Lot of startups are coming up with innovative IoT based solutions. Security researchers have started to look at security of IoT. However, one of the biggest road blocks for security researchers is the toolset. Currently, there are tools both hardware and software that focus on specific work or protocol, but there are none focussing on IoT as a domain itself. Some are not mature yet, some are only PoCs etc. Also, knowledge of hardware is required to assess hardware security go the sensors. These two limitations are restricting security professionals from entering into IoT security domain. If you are among the researchers waiting to get into IoT security - Your wait is over.

Complete list of talks at: https://www.rootcon.org/xml/events/rc12/talks

Bugcrowd is happy to offer a full day workshop for bug hunters to learn both intro and advanced topics in web bug hunting. Each BCU module will go over a vulnerability describing it's nature, how to identify it, how to exploit it, relevant tools associated to it, and have labs for students to test their skills. These Bugcrowd University modules are designed to enable the crowd to spot and exploit Priority One level bugs, even in seemingly complex web applications.

Training Modules

(Intro) What makes a good submission

(Intro) Burp Suite Workshop

(Intermediate) Asset Discovery and Recon

(Advanced) XML External Entity Injection

(Advanced) Authorization & Access Control Testing (MFLAC, IDOR)

(Advanced) Server Side Request Forgery

(Advanced) Security Misconfiguration (Git, AWS, Subdomain, ++)

Instructor Jason Haddix

Jason is the Head of Trust and Security at Bugcrowd. Jason works with Bugcrowd to improve the security industries relations with the researchers and design award-winning bounty programs for enterprise clients. Jason's interests and areas of expertise include mobile penetration testing, black box web application auditing, network / infrastructural security assessments, cursory mainframe security analysis, cloud architecture reviews, wireless network assessment, binary reverse engineering, and static analysis. Jason lives in Santa Barbara with his wife and two children.

This training is 100% FREE when you sign-up for ROOTCON 12

Checkout training schedule at: https://www.rootcon.org/xml/events/rc12/trainings#bugcrowd_university

CONTACT ROOTCON

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Call us at 0917.852.9423
or
email us at comms@rootcon.org

SIGN ME UP! See you at the conference

Fill-up the form if you need a statement of account for company approval OR register directly at https://www.rootcon.org/xml/events/rc12/register.

Name: _____

Designation: _____

Company: _____

Mobile: _____

Email: _____

Accepted mode of payment:

Direct Deposit (thru BPI)
Step 1. Register through ROOTCON registration page
Step 2. Deposit payment
Step 3. Email scanned deposit slip to
registration@rootcon.org
Step 4. Get confirmation and e-ticket

Paypal
Step 1. Register through ROOTCON registration page
Step 2. Directly pay through Paypal
Step 3. Get confirmation and e-ticket

Your registration includes the following:

Access to 2 days conference

Buffet lunch, AM & PM snacks

Official ROOTCON Badge

Free trainings (free-seating)

Certificate of Attendance (electronic by request)
Swags

Rates and Schedules:

April - August Group of 5 (P8,600.00)

Regular Registration Fee (P9,150.00)

Group of 5 (P8,600.00)

Student's Rate (P7,320)

September - Late Registration (P10,650.00)

Other Fees may apply

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[1] https://www.rootcon.org/xml/termsandcondition
[2] https://www.rootcon.org/xml/privacypolicy

See you at the conference

ROOTCON