Penetration testing for Basic Infrastructure

NOT SO SECURE   Security Days

Date	**March 12th(Mon)-13th (Tue), 2018**

Venue	**NANO OPT Media, Inc Conference Room** (temporary) **（Shinjuku L-Tower 12F)**

Organizer	**NANO OPT Media, Inc**

BASIC INFRASTRUCTURE HACKING

OVERVIEW

This courses familiarizes the attendees with a wealth of hacking tools and techniques. The course starts from the very basic and gradually build up to the level where attendees can not only use the tools and techniques to hack various components involved in infrastructure hacking, but also walk away with a solid understanding of the concepts on which these tools work.

The course outline summarizes the topics which will be covered.

Basic Infrastructure Hacking - Day 1 Content

• Module 1: The Art of Port Scanning

• Module 2: The Art of Online Password Attacks

• Module 3: The Art of Hacking Databases

• Module 4: Metasploit Basics

• Module 5: Password Cracking

• Module 6: Hacking Unix

Basic Infrastructure Hacking - Day 2 Content

• Module 7: Hacking Application Servers on Unix

• Module 8: Hacking Third Party CMS Software

• Module 9: Windows Enumeration

• Module 10: Client Side Attacks

• Module 11: Hacking Application Servers on Windows

• Module 12: Post Exploitation

• Module 13: Hacking Windows Domains

WHO SHOULD TAKE THIS COURSE

- System Administrators
- SOC analysts
- Entry level/intermediate level penetration testers
- Network engineers
- Security enthusiasts
- Anyone who wants to take their skills to next level.

WHAT STUDENTS WILL BE PROVIDED WITH

- Access to a hacking lab not just during the course but for 30 days after the class too. This gives them plenty of time to practice the concepts taught in the class.
- Numerous scripts and tools will also be provided during the training, along with student hand-outs.
- A certificate of attendance

TRAINER

Will Hunt is an information security enthusiast who has worked in IT security for the past 9 years. He is an Associate Director at NotSoSecure (www.notsosecure.com), a specialist IT security company delivering high-end IT security consultancy and training. Prior to this he was a pentester, developing and delivering technical and non-technical training for a leading IT security firm. Before pentesting Will was an experienced digital forensics consultant and trainer. He runs the blog stealthsploit.com and has identified and responsibly disclosed vulnerabilities in various software.

Prices *Including 2days lunch

Regular : JPY 275,000

Early bird discount : JPY 195,000

Deadline of Early Bird Discount : Feb 16th, 2018

(Prices are not including tax)

WHAT STUDENTS SHOULD BRING

The only requirement for this class is that you must bring your own laptop and have admin/root access on it.

During the class, we will give you VPN access to our state-of-art hacklab which is hosted in our datacenter in UK. Once you are connected to the lab, you will find all the relevant tools/VMs there.

We also provide a dedicated Kali VM to each attendee on the hacklab. So, you don't need to bring any VMs with you. All you need is admin access to install the VPN client and once connected, you are good to go!

Also, note that we will use an Ethernet/wired network for this class. If your laptop does not have that, please carry the right adaptor to ensure you can connect to the wired network.

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To learn about Training Program,
please contact:
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