

PROFESSIONAL TRAINING COURSE



3 Days Course on Network Penetration Testing



Two Sigma Technologies

Suite B, 19-2, Jalan PGN 1A/1, Pinggiran Batu Caves,
68100 Batu Caves, Selangor
Tel : 03-61880601/Fax :03-61880602
sales@2-sigma.com
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Course Overview

As cyber-attacks increase, so does the demand for information security professionals who possess true network penetration testing. This course will prepares you to conduct successful penetration. The course starts with proper planning, scoping and recon, and then dives deep into scanning, target exploitation, password attacks, and wireless with detailed hands-on exercises and practical tips for doing the job safely and effectively.

Prerequisites

Basic knowledge in security and network

Course Settings

Date	Refer to Training Calendar
Venue	Refer to Training Calendar
Fees	Contact Us at sales@2-sigma.com
Timings	0900-1700 (3 Days)
Inclusive	Certificates and notes
Audience	IT Officer, System and Network administrators

Network Penetration -Schedule

Day 1	
09.00am – 10.00am	Planning, Scoping, and Recon <ul style="list-style-type: none"> Information security overview Hacking concepts and phases
10.00am – 10.30am	Breakfast
10.30am – 12.45pm	<ul style="list-style-type: none"> Type of attacks Ethical hacking and penetration tester
12.45pm – 02.15pm	Lunch
02.15pm – 05.00pm	<ul style="list-style-type: none"> Vulnerability research Exercise 1: Dealing with tools (Backtrack, ExploitDB, Nessus)
Day 2	
09.00am – 10.00am	Network Penetration Testing: Footprinting, Reconnaissance and Scanning <ul style="list-style-type: none"> What are footprinting, reconnaissance and scanning?
10.00am – 10.30am	Breakfast
10.30am – 12.45pm	<ul style="list-style-type: none"> Footprinting concept, threats, methodology, tools and countermeasures
12.45pm – 02.15pm	Lunch
02.15pm – 05.00pm	<ul style="list-style-type: none"> Scanning methodology and vulnerability scanning. Exercise 2: Scanning Tools and Vulnerabilities Scanning

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Day 3	
09.00am – 10.00am	Network Penetration Testing: Enumeration and System Hacking <ul style="list-style-type: none">• Enumeration concepts
10.00am – 10.30am	Breakfast
10.30am – 12.45pm	<ul style="list-style-type: none">• System Hacking and exploit• Exercise 3: Metasploit Framework
12.45pm – 02.15pm	Lunch
02.15pm – 05.00pm	<ul style="list-style-type: none">• Wireless Hacking• Exercise 4: Wireless Hacking.

More Information

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To register, please email to sales@2-sigma.com or fax the registration form to 03-61880602, we will contact you for further action.

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