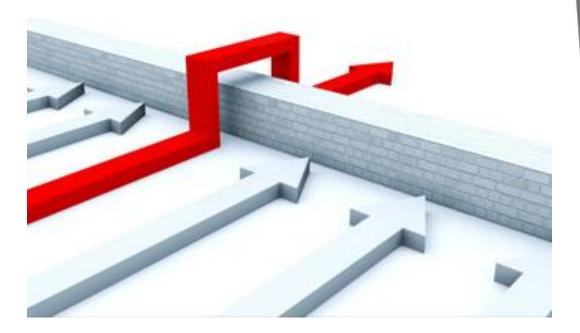
PROFESSIONAL TRAINING COURSE



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



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

Network Penetration -Schedule			
Day 1			
09.00am – 10.00am	Planning, Scoping, and Recon Information security overview		
	Hacking concepts and phases		
10.00am – 10.30am	Breakfast		
10.30am – 12.45pm	Type of attacksEthical hacking and penetration tester		
12.45pm – 02.15pm	Lunch		
02.15pm – 05.00pm	 Vulnerability research Exercise 1: Dealing with tools (Backtrack, ExploitDB, Nessus) 		
Day 2			
09.00am – 10.00am	Network Penetration Testing: Footprinting, Reconnaissance and		
	Scanning		
	 What are footprinting, reconnaissance and scanning? 		
10.00am – 10.30am	Breakfast		
10.30am – 12.45pm	 Footprinting concept, threats, methodology, tools and countermeasures 		
12.45pm – 02.15pm	Lunch		
02.15pm – 05.00pm	 Scanning methodology and vulnerability scanning. Exercise 2: Scanning Tools and Vulnerabilities Scanning 		



Day 3			
09.00am - 10.00am	Network Penetration Testing: Enumeration and System Hacking		
	Enumeration concepts		
10.00am – 10.30am	Breakfast		
10.30am - 12.45pm	System Hacking and exploit		
	Exercise 3: Metasploit Framework		
12.45pm – 02.15pm	Lunch		
02.15pm – 05.00pm	Wireless Hacking		
	Exercise 4: Wireless Hacking.		

More Information

Two Sigma Technologies

19-2, Jalan PGN 1A/1, Pinggiran Batu Caves,

68100 Batu Caves, Selangor

Tel: 03-61880601/Fax: 03-61880602

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