



Ethical Hacking and Countermeasures

<i>Course Description</i>	<i>Contents</i>
<p>This class will immerse the student into an interactive environment where they will be shown how to scan, test, hack and secure their own systems. The lab intensive environment gives each student in-depth knowledge and practical experience with the current essential security systems. Students will begin by understanding how perimeter defenses work and then be lead into scanning and attacking their own networks, no real network is harmed. Students then learn how intruders escalate privileges and what steps can be taken to secure a system. Students will also learn about Intrusion Detection, Policy Creation, Social Engineering, DDoS Attacks, Buffer Overflows and Virus Creation. When a student leaves this intensive 5 day class they will have hands on understanding and experience in Ethical Hacking.</p> <p>This course prepares you for EC-Council Certified Ethical Hacker exam 312-50.</p>	<p>Module 1 : Ethics and Legality Module 2 : Footprinting Module 3 : Scanning Module 4 : Enumeration Module 5 : System Hacking Module 6 : Trojans and Backdoors Module 7 : Sniffers Module 8 : Denial of Service Module 9 : Social Engineering Module 10 : Session Hijacking Module 11 : Hacking Web Servers Module 12 : Web Application Vulnerabilities Module 13 : Web Based Password Cracking Techniques Module 14 : SQL Injection Module 15 : Hacking Wireless Networks Module 16 : Virus and Worms Module 17 : Physical Security Module 18 : Linux Hacking Module 19 : Evading Firewalls, IDS and Honeypots Module 20 : Buffer Overflows Module 21 : Cryptography Module 22 : Penetration Testing</p>
<p>For further information or registration please contact Feroz on 98804 99200 or write to feroz@intellesecure.com.</p>	
<p><i>Who should attend...</i></p>	
<p>This course is meant for professionals responsible for the security of an organization's information systems and assets. IT Managers, Information Security Managers/Consultants/Architects/Specialists, Network Specialists/Engineers, System Administrators, IS Auditors and anyone aspiring to make a career in Information Security would benefit from this certification.</p> <p>The EC-Council's Certified Ethical Hacker has emerged as one of today's most sought-after certifications. It serves as a significant step towards a career in information security management and could be followed by the CHFI, CCIE, CISA, CISM, CISSP, CBCP certifications.</p> <p>The program is restricted to participants who have adequate knowledge of networking and TCP/IP concepts.</p>	

Program Details

Schedule: 28th to 30th April and 5th to 6th May

Fee: Rs. 25,000 per participant plus service tax as applicable. The fee includes the official course material and an exam voucher for the CEH exam from The EC-Council.

Venue: IntelSecure Network Solutions, Koramangala, Bangalore, India.

Facilitator's Profile:

Kishin Fatnani (CISSP, CEH, SANS GIAC Certified Incident Handling Analyst (GCIH) Gold & Forensic Analyst (GCFA), Check Point Certified Security Expert (CCSE), ISS Certified Architect (ISS-CA).

Kishin Fatnani began his information security career in 1990 in research and development at an anti-virus company where he had analyzed several viruses and developed cures for them. Kishin is trained from the leading security institutes in the U.S. like the SANS Institute and Computer Security Institute (CSI).

Kishin has worked for the world's leading security company 'Internet Security Systems' (ISS), the authors of RealSecure IDS and Internet Scanner, and was a security consultant and certified instructor at ISS.

Kishin is the founder of K-Secure, an IT security training and services company, started in April 2004 focused on providing specialized security training programs.

K-Secure & IntelSecure are Strategic Alliance Partners.

About IntelSecure Network Solutions:

IntelSecure is committed to providing information security training and consulting services to ensure that security threats do not compromise information assets, competitive advantage or market position of an organization.

Backed by a strong technical team with a combined experience of 75+ years in Information Security, IntelSecure is known for its quality delivery. All programs are constantly mapped to industry requirements in line with our training philosophy: to empower each participant to guard their organization's assets as required by their role in the organization.

IntelSecure offers expertise on Certified Information Systems Security professional (CISSP) aspirants, Certified Business Continuity Professional (CBCP) aspirants, Certified Information Systems Auditor (CISA) aspirants, BS7799 & ISO 27001 Implementers / Lead Auditors, Sarbanes Oxley Compliance, Computer Forensics, Advanced Intrusion Analysis, Certified Ethical Hacker, Penetration Testing & Vulnerability Assessment, Wireless Security, Firewall Security, Database Security, OS Security: Windows NT, 2000, 2003, Unix Security, Snort IDS, Secure Coding Practices (on .Net & J2EE) Web Application Security, Security Audit.

IntelSecure partners with K-Secure to deliver programs like CEH, Advanced Intrusion Analysis, Web Application Security, Snort IDS & Wireless Security.