



Diploma on Web Application Security

Course Covers: CISE Level 1 v.3.0 & CISE Level 2 Web Application Security

Program Duration: 100 Hrs. / 6 Months

Course Fee in Distance Learning: INR 13900.00

2 Certification & 1 Diploma on Web Application Security.

Training Module - CISE L1 v.3.0:-

- Chapter 1 – Introduction
- Chapter 2 – Networking
- Chapter 3 – Footprinting/Reconnaissance
- Chapter 4: Google Hacking
- Chapter 5: Scanning
- Chapter 6: System Hacking: Win7 and Linux
- Chapter 7: Android & iPhone Hacking
- Chapter 8: Malwares
- Chapter 9: SQL Injection
- Chapter 10: Cross Site Scripting
- Chapter 11: Sniffing
- Chapter 12: Social Engineering
- Chapter 13: Identity Theft Fraud
- Chapter 14: Denial of Service
- Chapter 15: Session Hijacking
- Chapter 16: Penetration Testing
- Chapter 17: Exploit Writing & Buffer Overflow
- Chapter 18: Cryptography & Steganography
- Chapter 19: Firewalls & Honeypots
- Chapter 20: IDS & IPS
- Chapter 21: Hacking Web Server
- Chapter 22: Wireless Hacking
- Chapter 23: Physical Security
- Chapter 24: Reverse Engineering
- Chapter 25: Email Hacking
- Chapter 26: Security Compliance and Auditing
- Chapter 27: Incident Handling & Computer forensics

Training Module - L2: WEB APP SECURITY:-

- Chapter 1 - Web Architectures
- Chapter 2 - Web Application Introduction
- Chapter 3 - PHP-Basics
- Chapter 4 - Sessions & Cookies
- Chapter 5 - XSS Attacks
- Chapter 6 - Advanced SQLI
- Chapter 7 - Cross Site Request Forgery
- Chapter 8 - Session Hijacking
- Chapter 9 - Web based DDOS Attacks
- Chapter 10 - Cookie Poisoning
- Chapter 11 - PHP Injection
- Chapter 12 - Web Based Worms
- Chapter 13 - Flash based Web Attacks
- Chapter 14 - I-Frame based Web Attacks
- Chapter 15 - Clickjacking
- Chapter 16 - Attack frameworks: AttackAPI & BeEF
- Chapter 17 - Penetration testing on DVWA
- Chapter 18 - Honeytokens
- Chapter 19 - OWASP Top 10
- Chapter 20 - Metasploit and Web Application
- Chapter 21 - PHP Curl
- Chapter 22 - Automated Bots
- Chapter 23 - Phishing 2.0
- Chapter 24 - Brute forcing Web Applications
- Chapter 25 - Compliance Methodologies and Legalities
- Chapter 26 - Capture the Flag Exercise
- Chapter 27 - Summary