



Cyber Security Trainings

www.vulsynlab.com

Overview

VulSyn is a Cyber Security Company, founded in 2016. VulSyn provides Cyber Security Trainings and Services aligned with Industry Standards.

Trainers and Security Professionals at **VulSyn** have extensive hands-on experience in Cyber Security Industry.

Cyber Security Trainings include :



Cyber Security
Awareness Training



Web Application
Penetration Testing

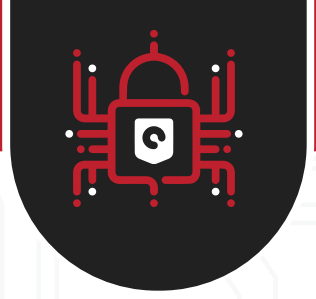


Network
Penetration Testing



Advanced
Penetration Testing





Overview :

A truly Non-Technical training for employees/students who use Mobiles, Internet and Social Media in their daily life to help them understand Cyber Security threats with the help of Hacking demos to realize “How easily one can be hacked”.

Outcome :

After the training attendees:

- ▲ Will be able to protect themselves on Social Media.
- ▲ Will know the things which can protect their privacy.



Web Application Penetration Testing



Overview :

- ▲ Introduction to Web Application Development Technologies.
- ▲ Introduction to OWASP Top 10 Vulnerabilities.
- ▲ Information Gathering (Web Application).
- ▲ Identifying Vulnerabilities.
- ▲ Exploiting SQL Injection (Manual/Automated).
- ▲ Exploiting File Inclusion Vulnerabilities.
- ▲ Exploiting File Upload Vulnerabilities.
- ▲ Client Side Vulnerabilities.
- ▲ Report Writing.

Outcome :

After the training attendees:

- ▲ Will be able to perform penetration test of the Websites.
- ▲ Will be able to secure websites from hackers.



Network Penetration Testing



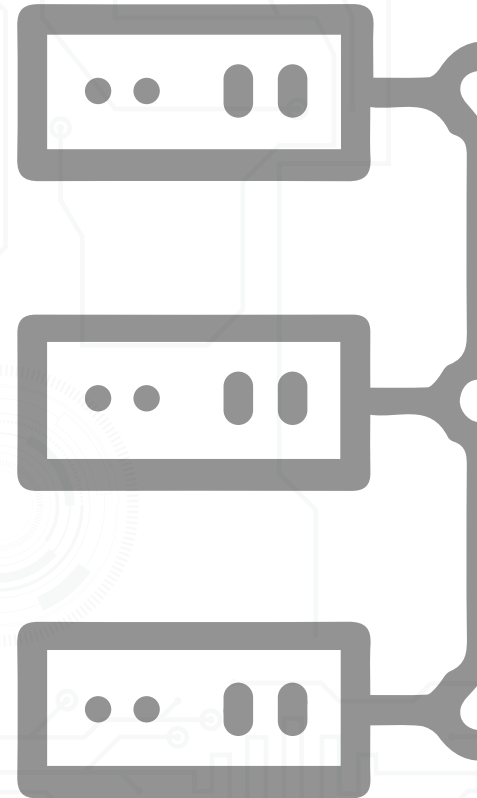
Overview :

- ▲ Basics of Network Protocols.
- ▲ Basics of OSI Model.
- ▲ Introduction to Linux.
- ▲ Network Discovery Techniques.
- ▲ Host Enumeration.
- ▲ Port Scanning.
- ▲ Service Enumeration.
- ▲ Identifying Vulnerabilities.
- ▲ Exploiting Vulnerabilities.
- ▲ Introduction to Metasploit.

Outcome :

After the training attendees:

- ▲ Will be able to identify vulnerabilities in their network and systems.
- ▲ Will be able to do secure System Administration.



Advanced Penetration Testing



Overview :

- ▲ Introduction to Advanced Persistent Threats.
- ▲ Introduction to Information Warfare Basics.
- ▲ Understanding Cyber Criminals Mindset.
- ▲ Understanding Cyber Kill Chain .
- ▲ Exploiting Clients via Phishing Techniques.
- ▲ Custom Malware Development.
- ▲ Payload Delivery.
- ▲ Initial Foothold.
- ▲ Situational Awareness.
- ▲ Lateral Movement Techniques.
- ▲ Persistence Techniques.
- ▲ Data Exfiltration Techniques.
- ▲ Introduction to PowerShell Empire.
- ▲ Introduction to Covenant C2.

Outcome :

After the training attendees:

- ▲ Will be able to identify threats to their network.
- ▲ Will be able to identify gaps in fully patched Network Infrastructure.



Valued Clients



Services We Offer



**Red - Team
Simulation**



**Web Application
Penetration Testing**



**Mobile Application
Penetration Testing**



**Network Infrastructure
Penetration Testing**

Thank You !



VULSYN

INFORMATION SECURITY

info@vulsynlab.com

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