CYBER SECURITY
TRAINING PROGRAM

CYBERVIE.COM
A CYBER SECURITY FIRM

INTRODUCTION

Become a maestro in the sphere of Cyber Security with our unique cybervie Cyber Security Training. In a world where data breaches are as common as common cold, Cyber related crimes are estimated to cause damages upwards of $6tn worldwide and according to statistics, approximately 3.5-4m jobs are in line to be filled by 2021!

With such staggering numbers, it is hard to ignore the impacts and advantages of Cyber Security as a subject. With the unparalleled cybervie Cyber Security Training Program 2020, you can reach greater heights in your career. Developed by some of the finest Cybersecurity experts, Cybervie's program will train you to stand out among the crowd and apply your practical knowledge.

Cybervie has developed a hands-on and Practically oriented course that serves as a game changer in the field of Cyber Security. You will be able to explore concepts of

- Cloud Computing
- Data Security
- Ethical Hacking
- Risk Management
- Cryptography
- Compliance
- Malware Analysis

among many others in the dynamic field of cyber security.

Cloud Security

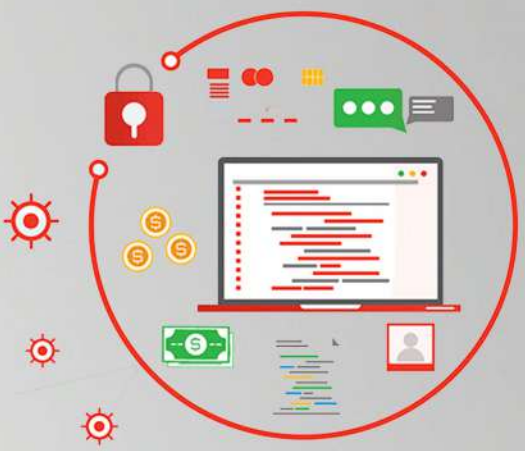
Cloud security consists of procedure or principle of actions adopted to protect cloud-based systems, data and infrastructure.

Web Application Security and Vulnerability Assessment

It is the process of using active exploitation techniques on a web application to detect its vulnerabilities.

Penetration testing

Penetration testing is the practice of testing a computer system or a network to find all the potential security vulnerabilities that an attacker could exploit.



DevSecOps

DevSecOps, a short for Development, Security & Operations, is the philosophy of integrating security practices throughout the DevOps pipeline.

SAST and DAST

SAST & DAST are the methodologies for assessing the security of the application under development. SAST is a White Box Pen-testing method whereas, DAST is a Black Box Pen-testing method.

SDLC-CODE REVIEW

Integrating Secure Code review into the System Development Life Cycle (SDLC) will help identifying potential threats and vulnerabilities in an application at much earlier stages of software development.

Data Security

It refers to all the measures taken to protect unauthorized access to computers, databases, and websites.

Data Privacy

It concerns proper handling of data, specifically how data is shared with third parties.

Compliance

Security Compliance enables Enterprise to better define and achieve specific IT security goals as well as mitigate the threat of network attacks.

Risk management

Risk management is the identification, evaluation, and prioritization of risks followed by coordinated and economical application of resources to minimize the impact of unfortunate events.

Network Security

Network Security comprises all the methodologies involved in securing network entities from unauthorized intrusion, misuse, or modification.

Incident Handling, SIEM

SIEM is the process of identifying, monitoring, recording and analyzing security events or incidents within a real-time IT environment.

Cryptography (Symmetric & Asymmetric, Digital Signature,PKI)

Cryptography is the study of various techniques used in converting ordinary plaintext into undecipherable ciphertext. It is used to protect e-mail messages, credit card information, and corporate data.

Access Management (IDAM – IAAA)

Access Management is the framework of policies and technologies for ensuring legitimate access to proper people in an enterprise.

WHAT DO WE PROVIDE?

Labs to Practice for cyber security

- DVWA
- BWAPP
- OWASP Juice Shop
- Hack the Box
- Vulnhub

TOOLS COVERED

- Net Sparker
- Burp Suite
- Acunetix
- Nessus
- Basics of Splunk
- Snort Basics
- Wireshark
- Nmap
- Nessus
- OWASP ZAP
- Parrot OS
- Kali Linux
- Basics of Forensics
- SIEM/SOC Basics
- IT Policy Framework

CONTACT US

+91-9000878798

info@cybervie.com

https://www.cybervie.com/

CYBERVIE.COM
A CYBER SECURITY FIRM