

Check Point Certified Web Hacking (CCPE-W)



Online Course

Learn without Leaving Home..!

ZETLAN TECHNOLOGIES
www.zetlantech.com

Check Point Certified Web Hacking (CCPE-W)

Course Modules

1.UNDERSTANDING THE HTTP PROTOCOL

- HTTP protocol basics
- Introduction to proxy tools

2.INFORMATION GATHERING

- Enumeration techniques
- Understanding web attack surface

3.ISSUES WITH SECURE SOCKETS LAYER (SSL) AND TRANSPORT LAYER SECURITY(TLS)

- SSL/TLS misconfiguration

4.USERNAME ENUMERATION AND FAULTY PASSWRD RESET

- Attacking authentication and faulty password mechanisms
- User enumeration
- Broken authentication
- Second factor authentication bypass



Check Point Certified Web Hacking (CCPE-W)

5.BROKEN ACCESS CONTROL – ROLE BASED AUTHORIZATION

- Horizontal Privilege Escalation attack
- Vertical Privilege Escalation attack
- Insecure Direct Object Reference attack

6.SECURITY MISCONFIGURATION

- Business Logic attack

7.CROSS SITE SCRIPTING (XSS)

- Various types of XSS
- Session hijacking and other attacks

8.SERVER SITE REQUEST FORGERY (SSRF)

- Understanding SSRF attack
- Various impacts of SSRF attack

9.SQL INJECTION (SQLi)

- SQL injection types
- Manual exploitation
- Automated exploitation



Check Point Certified Web Hacking (CCPE-W)

For Enquiry: +91 8680961847

10. XML EXTERNAL ENTITY (XXE) ATTACKS

- XXE basics
- XXE exploitation

11. INSECURE FILE UPLOADS

- Attacking file upload functionality
- Executing remote code through malicious file upload

12. COMPONENTS WITH KNOWN VULNERABILITIES

- Understanding the risk introduced by known vulnerabilities
- Known vulnerabilities leading to critical exploits
- Log4J attacks

13. INSUFFICIENT LOGGING AND MONITORING

- Understanding importance of logging and monitoring
- Evaluate the logging events
- Common pitfalls in logging and monitoring

Free Advice: +91 9600579474

www.zetlantech.com



**LEARN
REMOTELY!!**

The efficiency of online learning
in terms of time management,
flexibility, and the ability
to access resources anytime,
anywhere can be compelling.



ZETLAN TECHNOLOGIES
www.zetlantech.com

**For contact: +91 8680961847
+91 9600579474**

