

Check Point Certified Advanced Infrastructure Hacking (CCPE-AI)



Online Course

ZETLAN TECHNOLOGIES
www.zetlantech.com

Check Point Certified Advanced Infrastructure Hacking (CCPE-AI)

Course Modules

1. IPV4/IPV6 SCANNING & OPEN-SOURCE INTELLIGENCE GATHERING

- IPv6 service discovery and enumeration
- Exploiting systems/services over IPv6
- Host discovery and enumeration
- Advanced OSINT and asset discovery
- Exploiting DVCS and CI-CD server

2. HACKING DATABASES

- PostgreSQL / MySQL
- Oracle

3. No SQL WINDOWS EXPLOITATION

- Windows enumeration and configuration Issues
- Windows desktop breakout & AppLocker bypass techniques
- Local privilege escalation
- Windows Antivirus
- Offensive PowerShell /Offsec Development
- AMSI bypass Techniques
- AV Evasion Techniques
- Post-exploitation Tips, Tools, and Methodology



Check Point Certified Advanced Infrastructure Hacking (CCPE-AI)

4. ACTIVE DIRECTORY ATTACKS

- Active Directory delegation reviews and pwnage
- Pass the hash/ticket
- Cross domain and forest attacks
- Pivoting, port forwarding, and lateral movement techniques
- Persistence and backdooring techniques
- Command and Control (C2) frameworks

5. LINUX

- Linux vulnerabilities and configuration issues
- Treasure hunting via enumeration
- File share/SSH Hacks
- X11 Vulnerabilities
- Restricted shells breakouts
- Breaking hardened web servers
- Local privilege escalation
- MongoDB exploitation
- TTY “Teletype” hacks and pivoting
- Gaining root access via misconfigurations
- Kernel exploitation
- Post exploitation
- Persistence techniques



Check Point Certified Advanced Infrastructure Hacking (CCPE-AI)

For Enquiry: +91 8680961847

6. CONTAINER BREAKOUT

- Kerberos authentication
- Breaking and abusing Docker
- Exploiting Kubernetes vulnerabilities
- Breaking out of Kubernetes containers

7. CLOUD HACKING

- AWS, MS Azure, and GCP specific attacks
- Storage misconfigurations
- Credentials, APIs, and token abuse
- Infrastructure as a Service (IaaS), (PaaS), (SaaS), (CaaS)
- Azure AD attacks
- Exploiting insecure VPN configuration
- VLAN hopping attacks

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**

