

Acronym/Nickname

LPT

Certification Body

EC-COUNCIL

Description

EC-Council's Licensed Penetration Tester (LPT) is a natural evolution and extended value addition to its series of security related professional certifications. The Licensed Penetration Tester standardizes the knowledge base for penetration testing professionals by incorporating the best practices followed by experienced experts in the field.

The objective of a Licensed Penetration Tester is to ensure that each professional licensed by EC-Council follow a strict code of ethics, is exposed to the best practices in the domain of penetration testing and aware of all compliance requirements required by the industry.

LPT is a professional certification that is used as a yard stick to measure penetration testing skills. A candidate can avail training to become a Licensed Penetration Tester by attending EC-Council's CEH training program. The duration for the LPT training program is a total of three days. All of the LPT courses come with high quality supporting material, aids and resources.

Certification Level Professional

Covered competencies

- EC-Council's endorsement as a licensed penetration testing professional and allows them to practice as penetration testing consultant internationally.
- Industry acceptance as a legal and ethical security professional
- Access to proprietary EC-Council software, templates and penetration testing methodologies.
- License to practice and conduct security testing in organizations accredited by EC-Council.
- Acquire knowledge from experienced hands, on penetration testing methodologies and latest penetration testing practices.

Requirements

- Achieve Certified Ethical Hacker (CEH) Certification.
- Achieve EC-Council Certified Security Analyst (ECSA) certification.
- Complete LPT Training Criteria:
 - Fill up and submit LPT Application form
 - Remit payment of USD 500 License fees
 - Documentation on criminal background check, or an authentication from an investigation agency absolving a criminal history. Alternatively, candidates may sign a Declaration of No Criminal Convictions (which will be sent to the candidates that have met all of the above criteria when requested via e-mail).
 - Resume with detailed professional experience, previous certification /certificates and references for verification to be submitted.
 - Agree to EC-Council Code of Ethics.

Target

This course will significantly benefit security officers, auditors, security professionals, site administrators, and anyone who is concerned about the integrity of the network infrastructure.

Career Path

Authorized Testing Center:

PEARSON VUE / PROMETRIC

Indicative Fee*

500 USD

Certification Schedule*

* Fees and schedules are subject to change without prior notice, please get in touch with certification body through contact details below

Recommended/Preparatory Training

- Module 1: The Need for Security Analysis
- Module 2: Advanced Googling
- Module 3: TCP/IP Packet Analysis
- Module 4: Advanced Sniffing Techniques
- Module 5: Vulnerability Analysis with Nessus
- Module 6: Advanced Wireless Testing
- Module 7: Designing a DMZ
- Module 8: Snort Analysis
- Module 9: Log Analysis
- Module 10: Advanced Exploits and Tools
- Module 11: Penetration Testing Methodologies
- Module 12: Customers and Legal Agreements
- Module 13: Penetration Testing Planning and Scheduling
- Module 14: Pre Penetration Testing Checklist
- Module 15: Information Gathering
- Module 16: Vulnerability Analysis
- Module 17: External Penetration Testing
- Module 18: Internal Network Penetration Testing
- Module 19: Router Penetration Testing
- Module 20: Firewall Penetration Testing
- Module 21: IDS Penetration Testing
- Module 22: Wireless Network Penetration Testing
- Module 23: Denial of Service Penetration Testing
- Module 24: Password Cracking Penetration Testing
- Module 25: Social Engineering Penetration Testing
- Module 26: Stolen Laptop Penetration Testing
- Module 27: Application Penetration Testing
- Module 28: Physical Security Penetration Testing
- Module 29: Database Penetration testing
- Module 30: VoIP Penetration Testing
- Module 31: VPN Penetration Testing
- Module 32: Penetration Testing Report Analysis
- Module 33: Penetration Testing Report and Documentation Writing
- Module 34: Penetration Testing Deliverables and Conclusion
- Module 35: Ethics of a Licensed Penetration Tester

Where to get more information:

<http://www.eccouncil.org/LPT.htm>