

Ethical Hacker PRO

Pre-Requirement
English Proficiency

Duration
6 months

Course Content:

Module 1: Introduction to Ethical Hacking

Module 2: Introduction to penetration testing

Module 3: Social engineering and physical security

Module 4: Reconnaissance

Module 5: Scanning

Module 6: Enumeration

Module 7: Analyze vulnerabilities

Module 8: System hacking

Module 9: Malware

Module 10: Sniffers, session hijacking, and denial of service

Module 11: IDS, firewalls, and honeypots

Module 12: Web servers, web applications, and SQL injections

Module 13: WI-FI, Bluetooth, and mobile devices

Module 14: Cloud computing and internet of things

Module 15: Cryptography

Certification upon successful completion

ATG Certificate: Ethical Hacking