Ethical Hacking Training Program

Course Title	Ethical Hacking Training Program
Country	London
Location	4/5 Star Hotel
Time	9:00 AM - 3:00 PM
Date	13 - 17 April 2026

Target Audience

- IT Staff
- Cybersecurity Teams
- Network & System Administrators
- IT Supervisors
- GRC & IT Audit Teams

Days 1–3: Classroom Training

Day 1 – Cybersecurity & Ethical Hacking Fundamentals

- Concept of Ethical Hacking
- Types of Hackers (Ethical, Malicious)
- CIA Triad
- Types of Cyber Attacks
- Legal and Ethical Aspects

Day 2 – Ethical Hacking Methodology & Tools

- Penetration Testing Lifecycle
- Overview of Tools (Kali Linux, Nmap, Metasploit, Burp Suite)
- Network Security Basics
- Common Vulnerabilities and Weaknesses

Day 3 – Risk Assessment & Security Reporting

- Vulnerability Assessment vs Penetration Testing
- Risk Classification
- Security Scan Result Analysis
- Penetration Testing Reporting
- Linking Findings to Risk Management

Days 4–5: On-the-Job Training (OJT)

Day 4 – IT Environment Familiarization

- Security Policy Review
- Critical Asset Identification
- Attack Scenario Simulation

Day 5 – Supervised Security Review

- Real Security Analysis
- Mitigation and Improvement Planning
- Final Session and Recommendations

Program Outcomes

- Understand ethical hacking principles
- Recognize attack and defense methodologies
- Support cybersecurity teams
- Ensure legal and ethical compliance

Training Materials

- Presentation Slides (PPT)
- Hacking Methodology Diagrams
- Sample Penetration Testing Reports
- Cybersecurity Checklists
- Certificate of Completion