

# **Ethical Hacking Essentials (EHE)**

CODICE	DT0208
DURATA	2 gg
PREZZO	0,00 €
EXAM	

### **DESCRIZIONE**

Ethical Hacking Essentials is a first-of-its-kind MOOC certification that provides foundational knowledge and skills in ethical hacking with add-on labs for hands-on experience. The course contains 12 modules and add-on labs covering fundamental ethical hacking concepts, including emerging technologies like IoT and OT, cloud computing, etc.

- I video hanno una durata complessiva di 15:6 ore.
- Solo il materiale del corso e i video sono forniti gratuitamente. I laboratori del corso e il voucher d'esame sono a pagamento.

**Essentials Series Course Resources** 

**Included in Partner MOOCs** 

- eBook (via ePub)
- Instructor Slides & Syllabus
- Video lectures & lab lectures

## Optional (Paid) Upgrades:

- Lab Range
- Post Course Assessment & Certificate of Completion
- Online Exam Prep Program
- eBook (via Vital Source Bookshelf) with Videos
- Certification Exam Voucher

### **TARGET**

This course will significantly benefit high school students, college students, university students or professionals.

## **CONTENUTI**

- Module 1: Information Security Fundamentals
- Module 2: Ethical Hacking Fundamentals
- Module 3: Information Security Threats and Vulnerabilities
- Module 4: Password Cracking Techniques and Countermeasures
- Module 5: Social Engineering Techniques and Countermeasures
- Module 6: Network Level Attacks and Countermeasures
- Module 7: Web Application Attacks and Countermeasures
- Module 8: Wireless Attacks and Countermeasures
- Module 9: Mobile Attacks and Countermeasures
- Module 10: IoT and OT Attacks and Countermeasures
- Module 11: Cloud Computing Threats and Countermeasures
- Module 12: Penetration Testing Fundamentals