Fast Lane

EC-Council Ethical Hacking Essentials (EHE)

ID EHE   **Price** on request   **Duration** 3 days

Who should attend

This course is aimed at IT administrators and professionals who want to develop an understanding of hacking methods to better secure their systems.
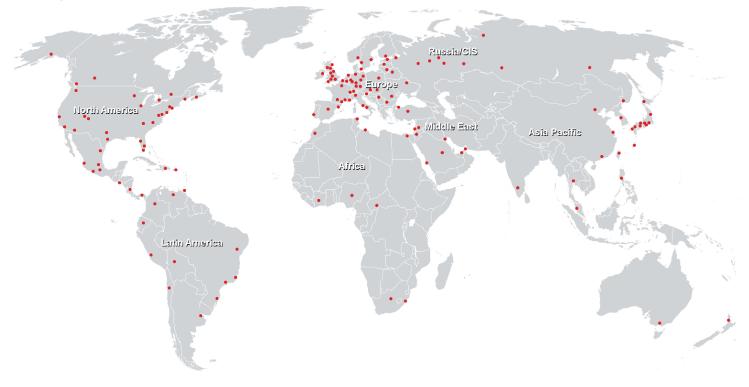
Course Objectives

During this three-day Ethical Hacking Essentials (EHE) training course, you will acquire essential knowledge and skills to identify and minimize potential security risks from a hacker's perspective. The course begins with an introduction to the basic principles of IT security and examines the methods used by attackers using the cyber kill chain. You will learn various attack techniques and how vulnerabilities and threats can be identified.

A central component of the course is an understanding of methods for securing passwords and protection against social engineering attacks. You will gain practical knowledge on how to defend against insider threats and identity theft. Additionally, attacks on networks, web applications, wireless infrastructures, IoT, OT and mobile devices are examined. The course concludes with an overview of security risks in cloud computing and how to effectively defend against them. Finally, the basics of penetration testing are taught, including the individual phases and their benefits for security optimization.

EC-Council Ethical Hacking Essentials (EHE)

Training Centres worldwide

Fast Lane Institute for Knowledge Transfer (Switzerland) AG

Husacherstrasse 3
CH-8304 Wallisellen
Tel. +41 44 832 50 80

info@flane.ch, https://www.flane.ch