Curso CSEH100 - Cibersegurança | Hacking ético e intrusão | Introdução

Duração: 35h

Introdução

This course involves basic concepts and definitions in the field of ethical hacking and security audits, explaining what the intrusion test process consists of, what its phases are and what techniques are currently used. For the practical part, the concepts to create test laboratories to perform identification tests and exploiting vulnerabilities in a controlled way are explained.

Público-alvo

The course is intended for professionals, with the aim of acquire basic concepts and definitions in the field of ethical hacking and security audits.

No final do curso

The students will have a basic concepts and definitions in the field of ethical hacking and security audits.

Pré-requisitos

Good skills of how systems work together.

Exames de certificação

(não existem exames)

Conteúdo programático em detalhe

Basic Concepts
• Ethical Hacking Definitions
• Types of Ethical Hacking – Scenarios
Vulnerability Assesment
• Black Box Testing
• Grey Box Testing
• White Box Testing
Penetration Test
• Information gathering
• Vulnerability Assesment
• Attack Vectors
• Persistence
Methodologies
• OWASP
• OSSTMM
• MITRE ATT&CK
Reporting
Tools and Techniques

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Testing Enviroments

Practical Exercises

• Identify, exploit and report the vulnerabilities detected in vulnerable test systems like Metasploitable 2 and Vulnhub website ISO Files

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