

The logo for iHACKERU, featuring a stylized 'i' followed by 'HACKERU' in a bold, sans-serif font.

Cyber Awareness

CB101

01
Day

Cyber Awareness

Outline

It is very important that to know and understand the security risks in our daily use of digital devices. In this training, we will oversee the cyber challenges experienced on the technical layer of the organization. This course discovers popular internal attacks and helps the participant for new and known threats in the office and at home.



Target Audience

This course is intended for end-users and managers.



Prerequisites

Basic computer use.



Objectives

On completing this course, delegates will be able to:

- Better understand the recent popular cyber attacks
- Identify social engineering attacks
- Understand the security risk of personal equipment
- Understand the risk of unpatched services





Content

Day 1 **Module 01** Overview

- Popular attacks
 - Eternal Blue
 - WannaCry
 - DNS spoof
 - DDOS
 - Brute-Force
 - And more...

Day 1 **Module 02** Social Engineering methods and Security Awareness

- Social Networks
 - Dating sites
 - Social networks such as Facebook \ Twitter
 - Sensitive photos
- Passwords
 - Strength and length
 - Never save passwords as cleartext
 - Use passwords complexity
 - Password change rate
 - Never keep physical copy of the passphrases
 - Usage of unique and one of a kind password
 - Never use old passwords or same password for different application
 - Solutions for password security

- Phishing
 - Email security
 - Suspicious emails or addresses
 - Suspicious file extensions
 - Suspicious links
 - Awareness for phishing emails
- Personal Equipment-BYOD
 - Restriction of personal drive usage
 - Restriction of personal laptops
 - Restriction of copies or backups of company information or software

Day 1 **Module 03** Overview

- GDPR
- ISO
- PCI-DSS
- GRC
- HIPAA



Oversee the cyber challenges experienced on the technical layer of the organization."

The HackerU **Advantage**

We have unparalleled experience in building advanced training programs for companies and organizations around the world – Talk to one of our experts and find out why.

01

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02

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04

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