SEC-PHIS - Phishing and Social Engineering per End Users

ITCore Security - IT Security - Cyber Security

Durata:	Lingue:	Certificazione:
1 Giorno	**Italiano**	**-**

Descrizione del corso

This one-day course is aimed at raising end-user awareness of dangerous phenomena such as Phishing and Social Engineering, that are heavily targeting corporate business in recent years. The course is designed for all professional figures that are involved in personal data processing.

Programma

1. Module 1: Phishing
- What is Phishing and how does it work?
- The dimensions of the phenomenon and the dissemination methods
- Channels: e-mails, telephone, IM
- Prevention measures
- How to recognize fake emails
- Analysis of a real case of Phishing – Case History
- What is going to happen in the future?
- Phishing as a channel for malware and ransomware
- The CryptoLocker phenomenon and similar

2. Module 2: Social Engineering
- What is Social Engineering and what are its basic methodologies?
- The history of Phishing
- Analysis of a real case of Social Engineering: Kevin Mitnick
- Data to protect: names, telephone numbers, e-mail addresses, credentials
- Evasion and verification techniques
- The importance of early warning