
Time: 9:00h to 13:00h and 14:00h to 18:00h

Duration: 2 days (16 hours)

Location: Lisbon

Summary of program content:

Module 1: Safety Measures

Terminology WiFi; Security Weak (MAC Protection; SSIDs); Security Intermediate (WEP, EAP), Advanced Security (WPA; VPNs)

Module 2: Attack Methods

Access to networks with weak protection (Finding IPs; Contornando MACs; Finding SSIDs); Breaking WEP (Attacks primitive and advanced; acceleration of attacks), non-linear attacks (Denial of Service; APs false); Integration with other methods

Module 3: Tools of attack

Discovering and mapping networks (Netstumbler, Kismet); Sniffing; Breaking WEP (WEPcrack, Aircrack); Faking and Man-in-the-middle; antennas and other hardware

Module 4: Strengthening the Security WiFi

Network Security; Safety of customers; Systems AAA; combination with other technologies (IDS, PKI) Technical counter-attack; Relationship with other wireless technologies.

Recipients:

This course is intended for network administrators, auditors, security consultants and technical directors.

Methodology:

Joint sessions of theory and practice, with description of the subject by trainer and experimentation in the personal computer. They will be conducted exercises and simulations of practical resolution with individualized.

Trainers:

This course is coordinated and led by Mr. Antonio Sousa, Director of Technical MarketWare Europe (representative and partner of Symantec SSL, Qualys, N-Stalker and Keynote, among many others).

For Registration or Information

Phone - +351 217 223 432

Fax - +351 217 223 434

Address - MarketWare Portugal, Rua Olavo D' Eça Leal, Nº 4 A - 1600-306 Lisboa

This e-mail address is being protected from spambots. You need JavaScript enabled to view it

E-mail - formacao@marketware.eu

[Registration Form](#)