ICT

DL TC77
Voice over IP (VoIP)

Objectives:

Training of an installation and maintenance technician for IP telephony systems able to:
- know the principles, the standards and the devices normally used in the VoIP,
- install VoIP systems in existing IP networks,
- perform the maintenance, the troubleshooting, the tests on VoIP systems.

ICT

Educational Path:

The Educational Path of the Training Package covers the following subjects:

- Introduction to the communication networks
- The practical advantages of the IP telephony
- How the IP telephony works
- The devices for the IP telephony
- How to implement connections and VoIP telephony
- Exercises with Gateway VoIP

Composed of:

DL TC77-VG: VoIP Gateway (Quantity two)
2 off analogue ports
Support for analogue telephones PSTN/PBX (FXS)
Protocols VoIP MGCP, H.323 and SIP
Network interface 10/100 base-TX
External power supply

DL TC77-PH: Analogue Telephone (Quantity two)
Display and keyboard
Internal memories
Line cable RJ11
External power supply

DL TC77-SW: Software with theory, questions, exercises, support programs
Based on Web technology
Theoretical lessons with questions
Practical exercises with questions
Support programs for testing and performing exercises