

Caneco Implantation software

Initial + advanced training

GOAL:

To master the advanced functions of Caneco Implantation in order to fully handle layout projects on an AutoCAD® drawing, interfaced with Caneco BT.

Intended for

- Design Office technicians and engineers
- AutoCAD® draftsmen
- Project Managers

Duration: 3 days (21 hours)
Capacity: 8 persons max.

Prerequisites

- > Completion of the IMPL 101 course (Caneco Implantation software)
- > Having a command of Caneco BT application

Teaching resources

- > One computer per participant, videoprojector, course material

Course contents

Methodology

Theory

30%

Practical

70%

> General refresher

- Definitions of switchboards and circuits
- Wiring rules

> Managing projects spanning several levels

- Principle of a vertical cable riser
- Caneco BT / Caneco Implantation multi-file co-ordination

> Using the software (creating a project)

- Dealing with octopuses and colour code
- Sizing cable trays
- Drawing cable tray cross-sectional views
- Generating cables schedules
- Signals and control cables
- Exchanges with the DIALUX software

> Printouts

- Multi-printout system

> Interfacing Caneco BT / Caneco Implantation (for customers with Caneco BT)

- Importing switchboards and circuits from Caneco BT
- Exporting a project to Caneco BT
- Determining cross-sections using Caneco BT

> Additions

- Application / AutoCAD® interfacing
- Power and signal circuits
- Enriching the database
- Tools for checking installations
- Application exercises

> Optimizing drawings

- Modifying automatic wiring
- Manual wiring
- Labels
- Managing AutoCAD® layers via Caneco Implantation

+ Point

A practically-oriented training course to enable users to accomplish major tertiary and industrial projects.