

## Sinteso Level 1 (SI-FS-SINTESO1)

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### Objectives

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This training aims to develop the technician's operational autonomy in implementing fire detection systems, particularly on the FC20 control panel.

Upon completion of the training, the participant will be able to:

- Perform power-up procedures of an FC20 control panel
- Complete system wiring according to technical specifications
- Independently program and configure the FC20 control panel
- Execute functional tests and verification procedures
- Diagnose and resolve first-level troubleshooting issues

This training provides the fundamental skills necessary to ensure proper installation of standard applications on the FC20 control panel. The focus will be on standard configurations and simple commonly found in small to medium-sized installations.

### Target Group

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Fire technicians

### Content

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Sinteso Portfolio:

- system overview Sinteso portfolio
- architecture overview about Sinteso
- hardware overview about the available Panels and Peripherals
- explain the system functions
- explain All steps from Offering to Maintenance
- explain the available tools
- show the supporting materials and documents

Sinteso – Commissioning

- Firmware update of the panel
- How to initialize the panel
- How to auto configure
- How to adapt the configuration
- How to download the configuration
- Factory reset of the panel and documentation

Sinteso – How to use Sinteso Test

- This course enables you to use the Sinteso Test APP and helps you to optimize the testing, commissioning and maintenance of your Sinteso Fire System.

Laboratory

- This face-to-face training module is an essential step in your Sinteso certification journey. It is designed to transform your theoretical knowledge, acquired during e-learning sessions, into practical skills that can be directly applied in the field. During this laboratory session, you will discover the specific operational requirements of the BeLux market and learn to adapt your knowledge to real intervention conditions. Special attention will be given to the configuration and validation of your software tools, thus ensuring your future operational autonomy. The learning process will culminate in a comprehensive evaluation exercise to validate the acquisition of essential skills. Interactive question-and-answer sessions are also scheduled to clarify all technical and operational aspects included in the iBASync concept (Sinteso programming management)

Upon completion of this training, you will be able to work autonomously under the supervision of a designated mentor. This personalized support phase will allow you to consolidate your field experience and gradually prepare for the Sinteso Level 2 certification.

### Prerequisites

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- [Sinteso – Portfolio](#)
- [Sinteso – Commissioning](#)
- [Sinteso – How to use Sinteso Test](#)

### Type

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Face-to-face training

### Duration

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4 hours

### Language

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en, fr, nl

