

# Fire Alarm Installer



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TRAINING TOMORROWS SKILLS TODAY

**LoCall 1890 25 26 47** (Lines Open 9am-9pm Mon-Sun)



## Training Aim:

- Appreciate the historical development of fire alarm systems
- Understand the various standards and regulations governing and guiding the industry
- Acquire the skills to install a range of fire alarm systems
  - Appreciate the technology involved with systems
  - Understand the requirements for programming and commissioning systems.

## Training Objectives:

This course is based on IS 3218:2009, the Code of Practice for Fire Detection and Alarm Systems for Buildings - System Design, Installation and Servicing. The course will provide participants with the knowledge and skills required to design, install and service systems to the IS 3218:2009 standard. Fire Alarms are a key requirement of most fire protection policies, this is a driver of fire alarm installations to both the new and existing buildings sectors. This practical "hands on" course will involve the wiring and installing of Break Glass Units, Heat Detectors, Bells, Sirens, Smoke Detectors etc.

## Outline Syllabus:

- Electrical introduction
- Battery selection and testing
- Control panel installation
- System programming
- Detection device selection and installation
- Signalling device selection and installation
- Fire door and roof vent releases
- Cabling selection
- Equipment standards
- Commissioning
- Maintenance

**Learner Entry Requirements:** Those interested in gaining knowledge on fire alarms and the IS 3218 standard

## Training Method:

Our comprehensive course materials were specifically designed by matching the course content against the real world experience of lecturers and industry professionals.

## Trainer Profile:

At Chevron Training we pride ourselves in employing the best people in the industry to deliver courses to you. By investing heavily in our people we can guarantee student satisfaction. All of our trainers are highly qualified and experienced electricians and hold a FÁS train the trainer qualification.

This guarantees you an unrivalled level of quality training.

## Training Facilities:

Classroom, LCD Projector, Laptop PC with Power Point, Screen, Flip Chart, Practical Lab

## Certification:

A certificate of attendance will be provided to those who complete this course

**Cost:** €750    **Training Duration:** 3 Days, 9am-5pm