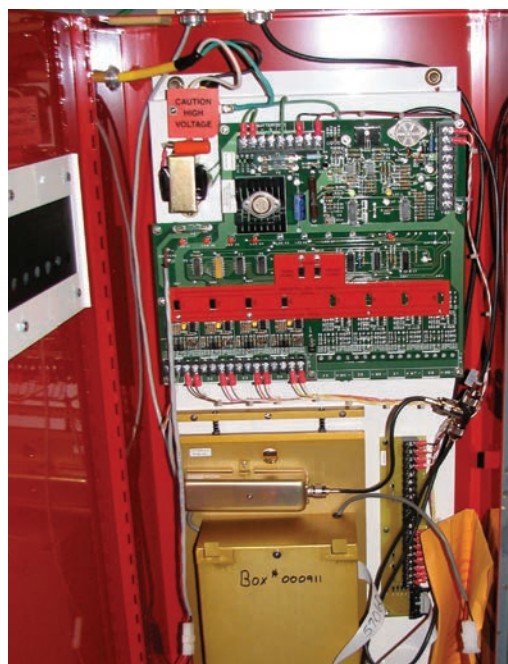


## Who Should Participate

Individuals who are involved with the design, installation, maintenance, and inspection of fire alarm systems as well as authorities having jurisdiction charged with the inspection and code enforcement will benefit by taking these seminars.

## Benefits of These Programs

The goal of these seminars is to provide and enhance the knowledge of personnel responsible for fire alarm system installation, maintenance, testing, and inspections to ensure proper operation, code compliance, and that requirements have been met.



*IMSA also offers certification in Fiber Optics, Traffic, Public Reporting Systems, Roadway Lighting and Signs and Pavement Markings.*

Visit IMSA's website for information on certification renewal and continuing education credits.

**Dedicated to providing quality certification programs for the safe installation, operation and maintenance of public safety systems; delivering value for members by providing the latest information and education in the industry.**

### Certification

IMSA's internationally recognized Certification programs identify individuals who have demonstrated required knowledge, skills and experience to perform specific technical tasks in one or more of the following fields:

- Fiber Optics**
  - Fire Alarm Monitoring**
  - Interior Fire Alarm**
  - Public Reporting Systems**
  - Public Safety Telecommunicator**
  - Roadway Lighting**
  - Signs and Pavement Markings**
  - Traffic Signal Inspection**
  - Traffic Signals**
  - Transportation Center System Specialist**
  - Work Zone Temporary Traffic Control**
- IMSA Certification reflects an individual's accomplishment and professional advancement while demonstrating achievement to the general public, coworkers, employers and others.

### IMSA

597 Haverty Court, Suite 100  
Rockledge, FL 32955-3613  
[www.IMSAsafety.org](http://www.IMSAsafety.org)

**IMSA** is the oldest established association of its kind in the world. Although it dates back to 1896, its hardworking staff and volunteers are continuously developing and updating its many programs to ensure they are current and technically correct.

The driving purpose of the organization is to keep its members and others in the profession up-to-date on proper procedures in the industry. Through our publication, *The IMSA Journal*, and our website, we keep our members informed about new products and developments.

Since its origin, IMSA has grown in size, stature, and prestige. Today, the Association has members throughout the United States, Canada, and the world. Through its continuing dedication to public safety, IMSA has gained recognition and influence with local, state, provincial and national governments, as well as other professional organizations.

**Visit the IMSA website at:**  
[www.IMSAsafety.org](http://www.IMSAsafety.org)  
or Call Toll Free: (800) 723-4672  
or Fax to: (321) 806-1400  
or E-mail to: [info@IMSAsafety.org](mailto:info@IMSAsafety.org)

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597 Haverty Court, Suite 100  
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Your Partner in PUBLIC SAFETY

## Fire Alarm Certification Programs



**Dedicated to providing quality certification programs for the safe installation, operation, and maintenance of public safety systems; delivering value for members by providing the latest information and education in the industry.**

# Fire Alarm Certification Programs

## Program Description

Requirements for today's fire alarm and emergency signaling systems have become more complex than ever and the demand for qualified persons who have the knowledge to install, operate, maintain, and inspect them is growing at an unprecedented rate. Because of the complexity of today's fire alarm systems, proper training is a necessity for fire alarm technicians to do their job effectively. The IMSA two-day Fire Alarm Certification programs are designed to keep the fire alarm technician current with fire alarm technology changes.

The objectives of IMSA Fire Alarm Certification programs are to increase the proficiency of fire alarm maintenance and code enforcement personnel and reduce the incidence of unnecessary false alarms. The programs are based upon existing fire protection curriculum from accredited institutions as well as current codes, regulations, and established industry practices. The programs are designed to increase the professionalism of the industry through more knowledgeable inspections and code compliance. The programs provide not only a formalized review process but one that stresses practical application of the information presented.

IMSA Fire Alarm Certification programs are recognized by NFPA 72®, the National Fire Alarm and Signaling Code®, as meeting the requirements for qualifying personnel for the installation, inspection, testing, and maintenance of fire alarm systems.

## Fire Alarm Technician Level I

This two-day Interior Fire Alarm Technician Level I seminar will review the basics that are really required in your job for the personal and professional growth you desire. Through this program, you will be better prepared to lower the risks of accidents and injuries; further the development and professionalism in the industry; promote the need for public safety; and be better prepared to face the next level in the IMSA Fire Alarm Certification Program. You will review:

- Fire detection and alarm systems
- Understanding drawings and specifications
- Electrical theory and fire alarm wiring
- Inspection and testing techniques

### Prerequisite:

- *One year of relevant work experience*

## Fire Alarm Technician Level II

The objectives of the Interior Fire Alarm Technician Level II Certification seminar are to assist governmental agencies and private companies in lowering the likelihood of unwarranted legal actions; to reduce the incidence of unnecessary and false alarms that are presently plaguing them; and to increase the quality of fire alarm maintenance and code enforcement personnel. You will review:

- Codes, standards, and system design
- Suppression systems and connections
- Emergency communications systems, emergency control functions, and system performance requirements
- Computers used for fire alarm programming and computer aided design and drafting (CADD)
- Public emergency alarm reporting systems and supervising stations



## Prerequisites

- *IMSA Fire Alarm Technician Level I Certification*
- *Two years of relevant work experience.*

## Municipal Fire Alarm Technician Level I

The Municipal Fire Alarm Technician Level I program consists of five chapters, each followed by a short, multiple-choice unit examination. This two-day seminar is designed to assist you in furthering your personal and professional growth, as well as contributing to your organizational needs and that of your community. This two-day seminar will better prepare you to lower the risks of accidents and injuries; further the development and professionalism in the industry; promote the need for public safety; and be better prepared to face the next level in the IMSA Fire Alarm Certification Program. You will review:

- Basic electricity and the volt ohm meter
- The fundamentals of fire alarm wiring, wiring practices, and line construction
- Understanding fire alarm circuit wiring and fire alarm boxes
- Fundamentals of work area safety and liability
- Flagging

### Prerequisite

- *None*

**Special Note:** The procedures of specific state and local agencies may vary from those presented in these programs. It is highly recommended that each participant become familiar with the practices of their own applicable agency which has jurisdiction over his or her area of operation.

## Municipal Fire Alarm Technician Level II

This two-day seminar will review the basics required in your job for the personal and professional growth you desire. The seminar will review:

- Fundamentals of reporting systems
- Fire alarm cabling
- Municipal fire alarm system (100 ma)

### Prerequisites

- *IMSA Municipal Fire Alarm Technician Level I Certification*
- *Two years of experience within the fire alarm field*

## Fire Alarm Monitoring Technician

This two-day seminar is designed to give an overview of alarm-receiving equipment for remote supervising stations, central stations, and public fire alarm reporting systems. Individuals will review:

- General supervising station and public fire alarm monitoring system requirements
- Supervising station fire alarm systems
- Communication methods and requirements
- Public fire alarm reporting systems

### Prerequisite

- *None*