

Electro-Safe Ltd.

A unique engineering company specializing in Programs, Detail design and Supervision during construction:

- *Security and Safety systems*
- *Power systems*
- *Fire detection and protection systems*
- *Fluid leakage and Gas Detection.*
- *Telephony and communications systems*
- *Low Voltage, smart House systems*

Our company Design team provides practical and efficient solutions tailored for unique client demands. Electro Safe has all the required resources and knowledge for Concept Program Design and leading Detail Design to the most complex integrated systems.

Electro Safe has evolved since it was founded in 2003 while developing the ability to commit oneself the largest and most complex projects, including Designing Turn Key projects (Design, Implementation, operate and delivery to the end client).

Focusing our efforts supporting the Fast Track projects (including Design during constructing).

Electro-Safe Ltd. Engineering specializes in Security, Safety and low voltage systems for the following fields: Heavy industry, Semiconductors, Airports and Seaport, Governmental and Public buildings, Academic institutes, and Computer centers.

Fields of Operation:

Power distribution and lighting systems, Instruments & Control, Building management systems, fire and gas detection, automatic gas and aerosol fire extinguishing, unique protective systems, Telecom, computers and telephony systems, Intrusion alarms, CCTV, audio and video.

Divisions at your service:

- Electro Safe Engineering – the Design division.
- Electro Safe services– the implantation division.



Electro Safe – The Engineering Division

Design, Budgeting and BOOs, Supervision, Acceptance Tests

Electro-Safe includes a Design team led by experienced engineers with more than 20 years of record. We employ Designers and Cad drafters comprising a high-level technical team including electricity, electronics engineers and practical engineers.

Our company's Design team provides practical and efficient solutions tailored for unique client demands. The company has the required resources and knowledge for concept and program Design, leading the Design and the layout for the most complex integrated systems.

Electro-Safe has evolved while developing the ability to undertake the largest and most complex projects, including Design Turn Key projects (Design, application, operation and delivery to the end client).

Willingness and focused effort are invested in Fast Track projects (including Design while executing).

The engineering division specializes in power and low voltage systems for the following fields: industry, semiconductors, airports, government and public buildings, academic institutes, and computer centers.

Field of Operations:

Power distribution and lighting systems, command and control, unique protective systems, Communications, Security and safety, CCTV, Audio and Video.

At any time and date if you are constructing or maintaining a simple building or a complex compound combining electricity, fire detection, breaking and entry control, CCTV, emergency lighting, fire extinguishing, public announcement and evacuation systems, and low voltage systems, we will tailor a unique plan suitable for the client's requirements.

Acceptance and Quality Control: The most comprehensive and detailed competence and understanding is employed in characterizing and operating the most up-to-date and innovative systems.

This knowledge, combined with the expert team, allows Electro-Safe to analyze, diagnose, and troubleshoot any future problem even if miniscule, at the system delivery\receiving stage.

Systems commissioning: the engineering division will accompany the system delivery with the various bodies, including the power company, the fire brigade, and the Standards Institute.



Electro Safe services – the Execution Division

Installations, Maintenance and Service, Import and Execution

The execution division employs professional electricians and installers, led by experienced engineers with more than 20 years of record!

Electro Safe services Division specializes in installation of power systems, fire protection and gas detection, computerization, low voltage, communication, safety and security.

Our company's application team provides practical and efficient solutions tailored for unique client demands. The company has the required resources and knowledge for concept and program Design, leading the Design and the layout for the most complex integrated systems.

Electro-Safe has evolved while developing the ability to undertake the largest and most complex projects, including Design Turn Key projects (Design, application, operation and delivery to the end client).

Willingness and focused effort are invested in Fast Track projects (including Design while executing).

Electro Safe Services division will execute on your behalf power and low voltage systems for the following fields: industry, semiconductors, airports, government and public buildings, academic institutes, and computer centers.

Field of Operations:

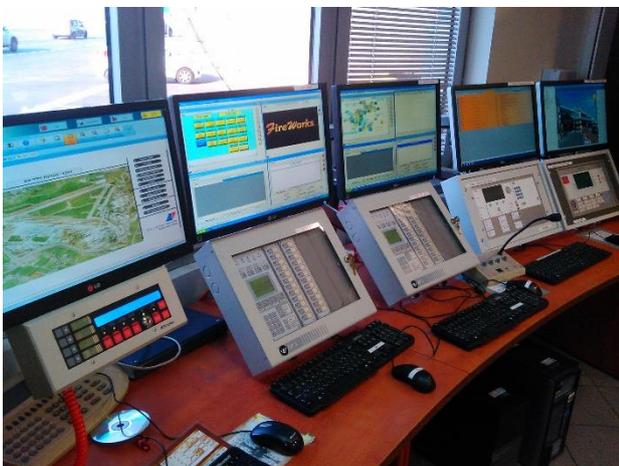
Distribution and lighting systems, command and control, Unique protective systems, Communications, Security and safety, CCTV, Audio and Video.

Safety:

Our safety policy led by a safety trusty, a cross discipline safety plan has been created and updated from time to time,

All our team trained and certified to work in any specific location or site,

Risk assessment site specific for any work or maintenance.



Selected Projects and Clients

The Israel Airports Authority:

Electro-Safe have accompanied the Israel Airports Authority in the past five years in the field of fire detection and extinguishing.

- **Terminal 3** – supervision during launch and maintenance of the fire detection and emergency public announcement systems, Design designation change and area upgrade.
- **Support Structures in Ben-Gurion Airport** – supervision of the launch, delivery and maintenance of fire detection and emergency public announcement systems.
- **Terminal 1** – Design, supervision, and delivery of fire detection systems in designation change into an internal flights terminal.
- **Internal Flights Airports** – supervision of launch, delivery and maintenance of fire detection systems.
- **Border Terminals** – supervision and coordination of launch, upgrade, delivery and maintenance of fire detection systems.
- **Navigation Devices buildings** – supervision and coordination of launch, upgrade, delivery and maintenance of gas flooding extinguishing systems.



The world leading Semiconductors manufacturer Company:

- **JER6** – a lab and office building in Jerusalem:
 - Supervising the launch and delivery of a fire detection system.
 - Design, supplying and application of smoke release systems.
- **FAB28** – the new factory campus construction project:
 - Design and supporting while executing for the manufacturing factory building FAB, the storage buildings, the energy building, offices and labs:
 - Fire detection and emergency public announcement systems
 - LSS systems integration
 - Water leakage identification systems
 - Gas leakage identification systems in the manufacturing machinery.
 - Radio and beeper systems.
 - Implantation and installation of factory systems in the clean room and the gas yard:
 - Water/Chemicals leakage identification system
 - Gas leakage piping identification system
 - Power and communication feed for gas distribution system.
- **IDPJ** – A new campus construction project:
 - Supporting while executing for the manufacturing factory building FAB, the storage buildings, the energy building, offices and labs:
 - Fire detection and emergency public announcement systems
 - LSS systems integration
 - Water leakage identification systems
- **IDC 9-** Develop center in Haifa
 - Implantation and installation of factory systems in the Computer room:
 - Water leakage identification system



Selected Projects and Clients – Cont.

Micron Fab12 (Numonyx) – Design and build fire alarm upgrade system and network. Turn Key project.

Mekorot National Water Company – Design and support fire alarm projects all over Israel

Eretz Hazvi Organization – the central Yeshiva building in Jerusalem. Design, supplying and maintaining the fire detection and water, gas, and powder extinguishing, emergency public announcement. Turn Key project.

ZAGA – The leading furniture company – main logistic warehouse and headquarter, Zaga Stores all over the country –
Installing and maintaining all low voltage and extra low voltage systems

Bank Otsar Ha-Hayal:

Implantation of fire detection systems and public announcement system installation.

Shefer Industries Even-Yehuda:

Implantation of fire detection systems and gas extinguishing installation.

Judicial Authority:

Design and supervision of power and air-conditioning control systems

Omrics: a pharmaceuticals factory and labs:

Installation and operation of fire detection and public announcement systems.

SD Holdings:

- Arugot Habosem, Home for the Elderly in Bnei Brak
Design and implantation of music and public announcement, patient nurse buzzer, and fire detection and extinguishing systems.
- Yarkon 67, Office and Shop Building, Bnei Brak
Design, implantation, maintenance and upgrading of fire detection systems.

Lahav Warehouses:

Maintenance and upgrade of power, fire detection, intercom, and breaking and entering control systems.

Ashqelon Rehabilitation Center:

Communications and telephony infrastructure.

King Solomon Hotel in Netaniya:

Power panels and infrastructure for air conditioning systems.

Peleg NIA: Metalwork Factory:

Installation and operation of public announcement,
Fire detection and intercom systems.

