





Systems:

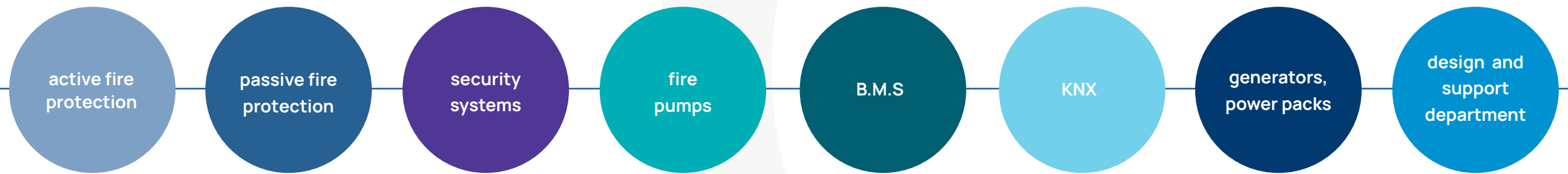
- › Fire protection
- › Security
- › B.M.S.




KEMETA is staffed by highly trained and experienced engineers and technicians who constantly keep abreast of the latest developments in new technologies, covering a wide range of activities and products used at Industrial Facilities, Hospitals, Office Buildings, Hotels, Airports, Car Parks, Stadiums, Military Facilities, Factories, Oil & Gas Installations, etc. Our engineers and technicians have been trained and certified by leading manufacturers for the Planning - Design - Installation and Programming of systems in the specialized fields of analog addressable fire detection systems and fire suppression systems using clean agent fire suppression (FM-200 & Novec 1230) and inert gases (INERGEN IG-541) as well as foam fire fighting systems.

We also offer cutting-edge electronic infrastructure and fully integrated building management systems.

KEMETA's main customers are industries, architectural and design consultancies and building contractors. We identify solutions to specific technical and design issues for all our customers and allow them to procure all the necessary products and services from a single source.



«KEMETA undertakes design, supply, installation, maintenance and repair for all the above activities. The main emphasis is on systems and in general on large and complex projects which require technical support in all stages».



This sector includes all systems used to detect and extinguish fires. These can be summarised as follows:

Active Fire Protection

- › addressable and conventional smoke, heat and flame detection systems
- › explosive mixture detection systems for ATEX areas
- › air sampling detection systems for “clean spaces” (pharmaceutical industry and data centers)
- › camera-based fire detection systems (for forest fires and fuel recycling areas)
- › procurement and installation of automatic CO₂, FK 5-1-12, IG541 fire-fighting systems
- › supply and installation of water and foam sprinkler systems



All construction works which, when viewed as a system, seek to avoid the spread of fire from the area on fire to the safe area. These can be summarised as follows:

Passive Fire Protection

- › fire rated drywall systems
- › fire barriers
- › fire-resistant doors
(metal, wooden, security, sliding doors)
- › fire resistant roller shutters
- › horizontal/vertical fire curtains that allow people to escape through them
- › fire-resistant glazing
- › fire dampers
- › smoke barriers





Security systems

This sector includes all systems that monitor and protect an area against malicious acts. These can be summarised as follows:

› intrusion alarm systems

› CCTV

› access control systems

› perimeter protection systems



Fire Pumps

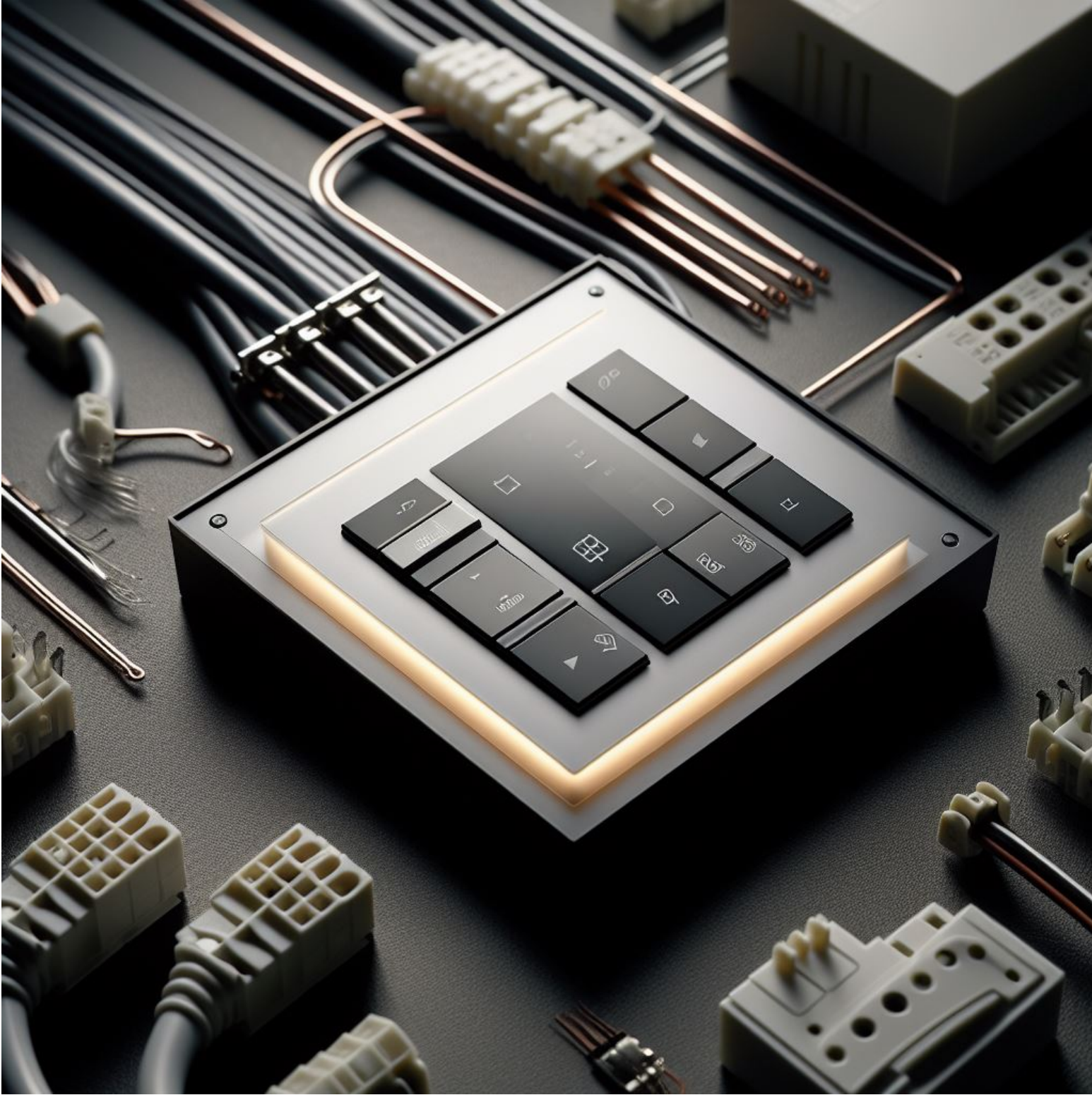
Fire pumps certified by EN 12845 are built at our facilities and selected associates. The technical department's extensive experience, acquired since 1957, ensures the quality of the end product.





A Building Management System (BMS) is a computer-based system installed in buildings to control and monitor mechanical and electrical plants. It encompasses essential components such as HVAC (heating, ventilation, air conditioning), lighting, power systems, fire systems, and security systems. Property managers gain centralized control over these critical systems from a single interface by integrating BMS software and hardware. BMS solutions collect real-time data, manage energy usage, enhance security policies, and improve occupant experiences. Cloud-based platforms also allow remote monitoring and adjustments, contributing to increased efficiency and safety. At KEMETA, leveraging BMS technology ensures optimal building performance and sustainability.





KNX

KNX is a powerful system that empowers homeowners and businesses to create smart, efficient spaces. As a leading home and building automation standard, KNX seamlessly integrates various devices and services, allowing you to automate and simplify daily tasks. With KNX, you can manage lighting, blinds, HVAC systems, security, energy usage, audio-video equipment, and more. At KEMETA, we harness the potential of KNX to enhance comfort, safety, and efficiency in your living and working environments.



Generators - Power Packs



Assembly and manufacture of portable and fixed generators that meet all market requirements.



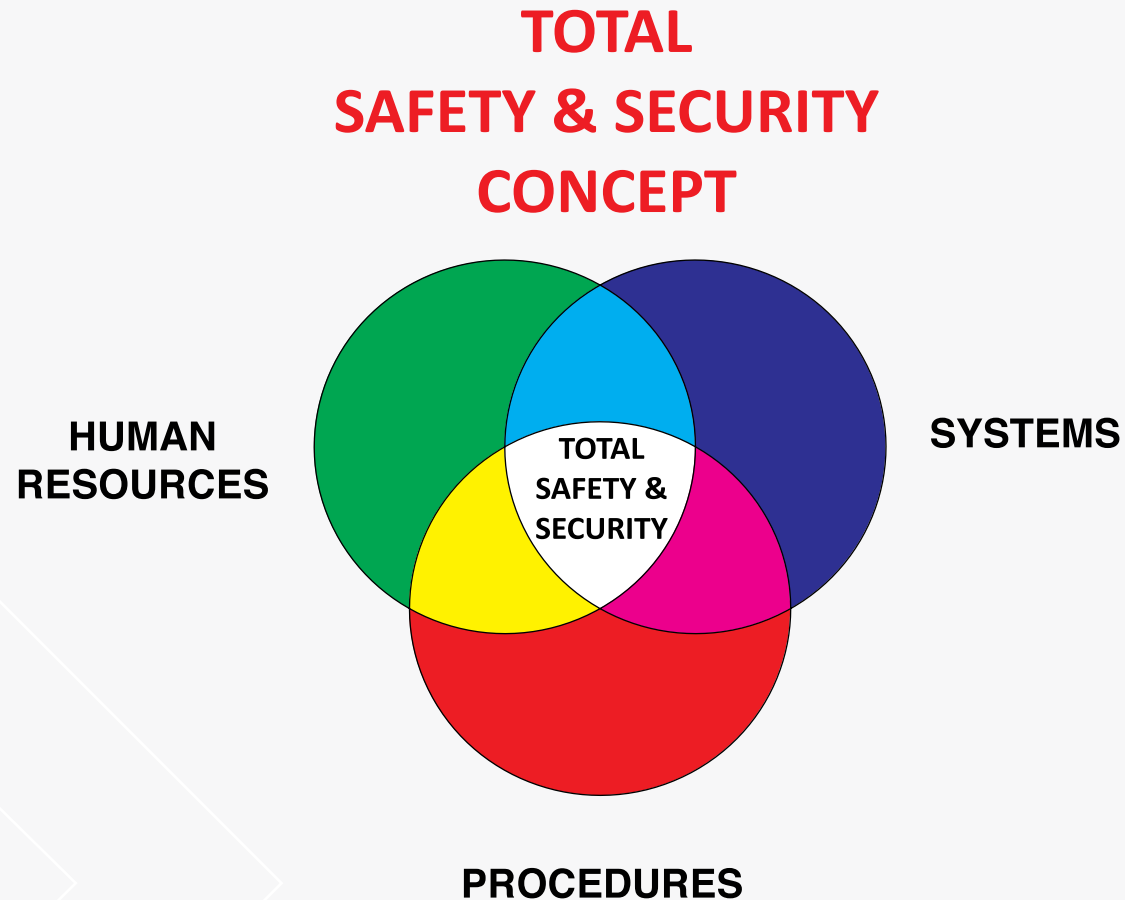


Design & support department

DESIGN & SUPPORT DEPARTMENT. Specialist engineers, trained in the design and manufacture of the systems we offer, provide information and software to designers and manufacturers, so that they can design fire safety and security systems tailored to your needs.



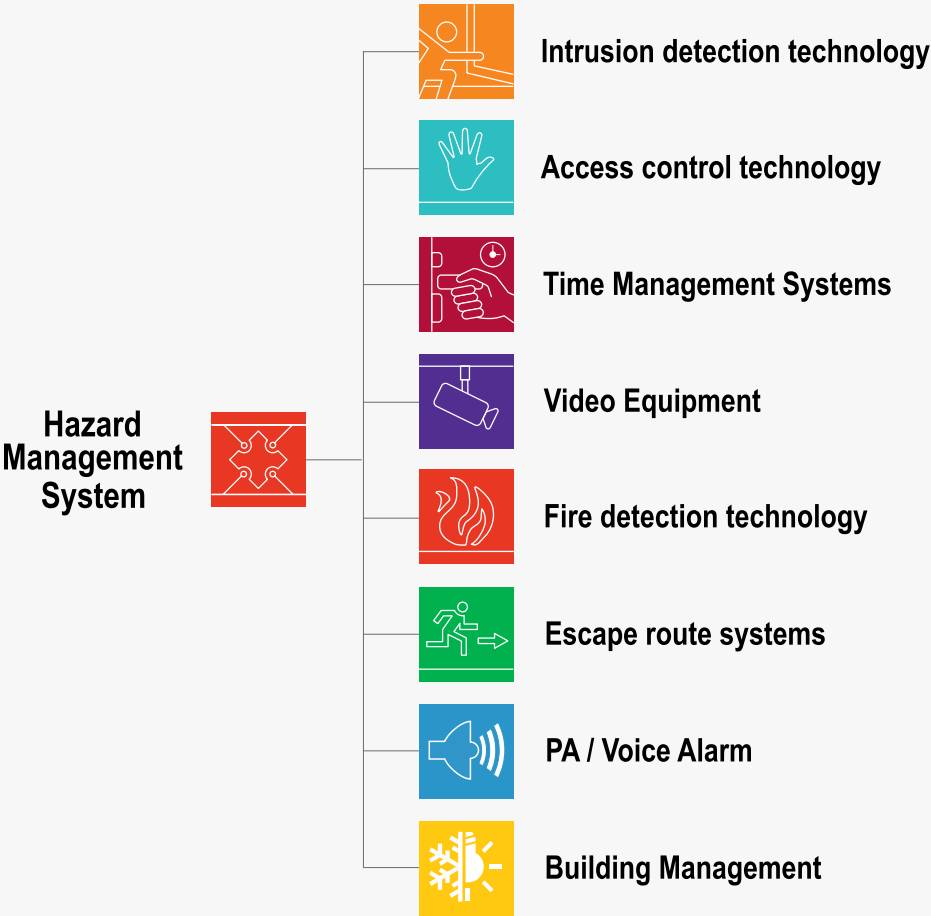
Systems Integration



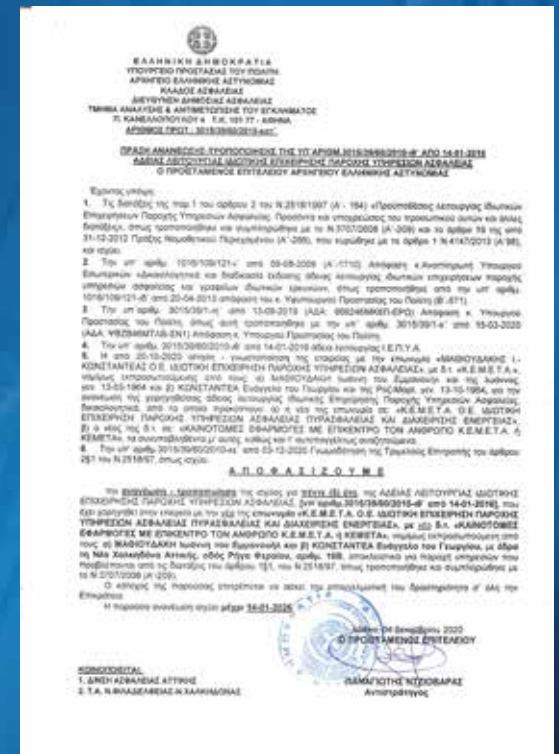
KEMETA enables the creation of an integrated fire safety and security system which will include surveillance of all elements of your facility. This provides immediate information about potential risks and minimises re-action time.

The time taken to respond to risks, confirmed at the site, is the most important factor in protecting employees and the plant's assets.

Our company's core advantage is integrated control and monitoring software packages that allow full management of all subsystems (**Access Control System, Fire Detection System, CCTV System, BMS, Intrusion System**) both locally and remotely.



Certifications



Awards



Partners

SIEMENS

VIKING

tyco
Fire Protection Products

HOCHIKI

EAT•N
Powering Business Worldwide

apollo

ACRE
ACCESS CONTROL RELATED ENTERPRISES
VANDERBILT comnet
Communication Networks



MARVON

coopers

ALUFIRE®

rigips
SAINT-GOBAIN

NINZ®
FIREDOORS

meccalte

HYDROPOMPE
SOLUTIONS FOR EVERY KIND OF WATER

caprari
pumping power

sve

Just some of our customers





Members of BNi Greece,
the largest business
development and
cooperation network
worldwide



Member of the Hellenic
Association of Entrepreneurs
(EENE)



Member of the Hellenic Institute
of Construction Fire Protection
(ELI.PY.KA)

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