



# SECURITY SOLUTIONS FOR HEALTHCARE FACILITIES

**ISEO**<sup>®</sup>  
UN MONDO PIÙ SICURO  
[iseo.com](http://iseo.com)





## PROJECTS AND SPECIFICATIONS



For the security world, a sector in which ISEO has been a leading player for many years, this is a time of sweeping change and major technological innovation.

As demand is becoming ever more complex and diversified, it is becoming equally challenging to

respond rapidly and effectively to the needs of the market. This is why ISEO has created a whole new team to support professionals in this sector, helping them to identify the best possible security solutions for any needs. This new team offers its assistance on every single project

free of charge, from analysing needs and evaluating feasibility to creating the final document which contains the agreed solutions, the relevant specifications and material lists.

WITH ITS NEW "PROJECTS TEAM", ISEO DEMONSTRATES ITS COMMITMENT TO OFFER COMPREHENSIVE SUPPORT IN EACH STAGE OF A PROJECT: FROM ANALYSIS AND DEVELOPMENT TO THE CREATION AND DELIVERY OF THE FINAL DOCUMENT.



## SECURITY FOR HEALTHCARE FACILITIES



Security in healthcare facilities is a particularly sensitive and fast-growing issue due to the importance of guaranteeing not only the safety of patients, visitors and personnel, but also the security of pharmaceuticals and equipment. Hospitals, assisted living facilities, rest homes, clinics

and laboratories are often very extensive areas, occupied by a large number of persons with very different characteristics, needs, skills and attitudes (workers, patients, visitors, suppliers, clerics, interns, students etc.), in which it is essential to maintain superior service standards around the clock

in accordance with the requisites of health and safety legislation. Managing a large staff, protecting expensive and delicate equipment while also being ready to promptly respond to emergencies is a huge responsibility requiring extraordinary organisational capabilities.

## PRIMARY NEEDS

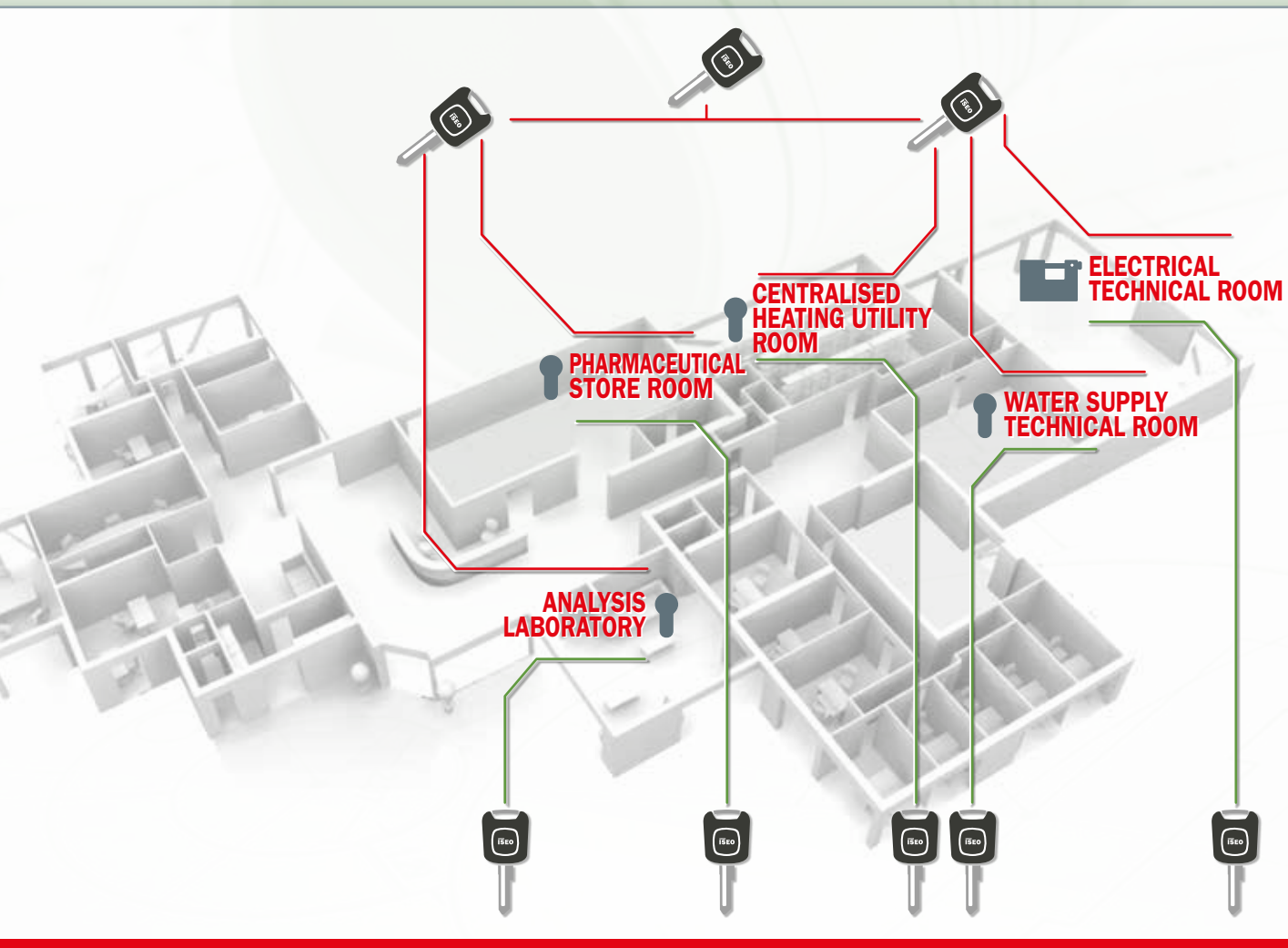


ISEO OFFERS COMPREHENSIVE SUPPORT IN DEFINING FLEXIBLE, TECHNOLOGICALLY ADVANCED SOLUTIONS TO RESPOND TO ANY POSSIBLE NEED.

- 1 MAIN ENTRANCES** The main entrance must manage a very high volumes of users, allow facilitated access for disabled persons and guarantee a safe evacuation in the event of an emergency.
- 2 PHARMACY/STORAGE** Specific access control solutions are essential to ensure that pharmaceuticals are stored and managed securely in these areas.
- 3 WARDS** Wards have to deal with a particularly high volumes of users such as patients, family members, doctors and nursing staff. The **ANTIGERM** permanent antibacterial treatment available for our panic exit devices offers an effective preventive action against the propagation of micro-organisms.
- 4 TECHNICAL ROOMS** These areas (e.g. centralised heating, electrical, water supply and fire protection technical rooms etc.) have specific security requisites as access must only be permitted to authorised personnel.
- 5 SAFETY EXITS** These exits must comply with applicable legislation and allow people to evacuate safely even during the situations of extreme danger, and contribute to increasing the safety of the entire building.
- 6 CHANGING ROOMS** Electronic locks for the control and the security of lockers inside staff changing rooms provide safety and privacy to the personal belongings.



## MECHATRONIC MASTER KEY PLAN



### What is a Master Key system?

**A KEY FOR EVERYONE,  
AND A SINGLE KEY FOR ALL.**

It is a set of cylinders installed on different doors with a very special feature: each cylinder may be opened with its own specific key, but also with a "Master Key" which works with all cylinders.

### What is the purpose of a Master Key system?

**LESS KEYS, GREATER COMFORT  
AND SECURITY.**

It reduces the number of keys necessary (with just one key instead of many) to access multiple doors, and also allows for differentiated user access.

### EXTENDING AN ISEO SYSTEM IS EASY.

Current ISEO technology makes it possible to extend a system without having to replace the existing cylinders.



**ISEO**<sup>®</sup>

**ANTIBACTERIAL PROTECTION  
TREATMENT ON PRODUCTS**

**Anti  
GERM**

**PERMANENT  
ANTIBACTERIAL  
PROTECTION.**

**AntiGerm** is a permanent antibacterial treatment that is not harmful to human health and that ISEO has decided to apply to its range of panic exit devices.

The treatment **slowly and continuously releases silver ions** that penetrate the microbial organism and prevent its reproduction by attacking its DNA and inhibiting cellular respiration.





## PRIMARY SOLUTIONS USED IN **HEALTHCARE FACILITIES**



## **ACCESS CONTROL AND MANAGEMENT**

Access control and management is a crucial factor and a priority in safety and security.

Ensuring the reliability and efficiency of a system and making it simple and effective to use is the challenging goal that ISEO sets for its products.

Continuous investment, research and development of innovative solutions and application of pioneering technology is a key factor in ISEO strategy for growth.

The support of the Projects Team is offered free of charge to professionals in the sector. It is crucial at the start of any project to help identify the best possible solution for any application and the relative specifications, quickly and effectively.



## CYLINDERS



The cylinder is the heart of a security system: it is the structural element whose design and manufacturing characteristics ensure effective closing performance. In parallel with its continuous research, ISEO also conducts in-process tests to check samples from the daily output.

## LOCKS



The lock provides the framework of a security system: ensuring the solidity, strength and durability of a door closure system. The ISEO group manufactures locks in Italy, Germany, Spain and France through its member companies specialised in this sector.

## PANIC EXIT BARS



Security in this sector is governed by specific harmonised standards, and the ISEO range of solutions are designed and built to respond to these standards. All of our devices are CE certified as they are manufactured in compliance with the European standards EN 1125 (for panic exit devices) and EN 179 (for emergency devices).

## DOOR CLOSERS



ISEO has chosen to branch out into this segment to offer a complete service. And as in every area we operate in, our focus is on quality. All products are certified with the European Union mark, meaning that they are compliant with applicable standards and suitable for different types of installation. These products are also extremely durable, even in applications with intense usage.

## PADLOCKS



ISEO padlocks are a guarantee of quality: from small shackle padlocks for luggage to armoured padlocks for shutters. Our long-standing traditions in manufacturing these products and expertise sharpened over the years, combined with superior quality materials and the extreme precision of our combination mechanisms mean we can offer a personalised service for any situation with specific needs.

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# ISEO<sup>®</sup>



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## T H E I S E O G R O U P

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ISEO IS A GROUP WITH SIGNIFICANT INTERNATIONAL PRESENCE. IT IS AN ALTERNATIVE TO BRANDS OWNED BY LARGE FINANCIAL HOLDINGS. A TEAM OF COMPANIES, EACH WITH THEIR OWN MANAGEMENT, AREA OF SPECIALISATION, ENTREPRENEURIAL SKILLS AND PRODUCTION PLANTS, WHICH WORK TOGETHER IN SYNERGY TO OFFER THE CLIENT THE BEST POSSIBLE PRODUCTS AND SERVICE QUALITY.

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