



**SECURITY
SOLUTIONS
FOR PUBLIC
TRANSPORT
FACILITIES**

ISEO[®]
UN MONDO PIÙ SICURO
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 SOLUTIONS FOR PUBLIC TRANSPORT FACILITIES



Railway and underground stations, as well as ports and airports, are considered high risk areas in terms of security due to the large number of people that are constantly passing through them. It goes without saying that passengers, companions, internal and external staff need to be granted different levels of access to the various areas inside the

facility. In the event of an emergency, however, it is also essential that people can be evacuated from these areas immediately and indiscriminately. Furthermore, adopting security systems that reduce the risk of both intentional and non-intentional crimes also helps to improve users' perception of security. This means they can go around with peace of

mind, something which has obvious benefits for economic operators. Advanced technological solutions are essential in meeting these complex needs – and ISEO itself represents a strategic partner with a wide range of specific solutions that respond to these needs quickly and efficiently.

PRIMARY NEEDS



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

- 1 PUBLIC AREA** The concentration of users in these areas means that an immediate evacuation must be guaranteed when required, thanks to an integrated and centralised management control system.
- 2 AREA FOR STAFF ONLY** Allowing access to authorised staff only at specific times using simple and fast tools makes moving around the building extremely safe and efficient.
- 3 TECHNICAL AREA** Routine maintenance of all the technical equipment available – carried out exclusively by authorised staff – is fundamental to safeguarding the building. In this context, it is essential also to control access and activity using technologically advanced solutions.
- 4 BAGGAGE STORAGE** Guarding goods in complete security and guaranteeing that they are only handled by authorised staff is necessary in order to prevent delays and unexpected obstacles during normal operations. Choosing the correct solutions boosts management efficiency and keeps the building secure at the same time.
- 5 SHOPPING AREA** The daily supply of goods must take place in a 100% secure environment, which can be guaranteed also by controlling access of suppliers and staff. Using simple yet effective tools integrated into the central management system makes such activities efficient.
- 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.



**EXTERNAL ELECTRONIC CONTROL
FOR PANIC EXIT DEVICES**

Trim-Tronic



**ACCESS
CONTROL
FUNCTION.**

Trim-Tronic can be used with ISEO panic exit devices with one or more locking points. It is an innovative solution that allows access to be controlled from the outside while maintaining the panic exit function from the inside.

Trim-Tronic can interface with an access control device and yet still ensure the panic function on emergency exits.

IPX5 RATING The device is also suitable for use in outdoor environments.



PRIMARY SOLUTIONS USED IN PUBLIC TRANSPORT 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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T H E I S E O G R O U P

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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