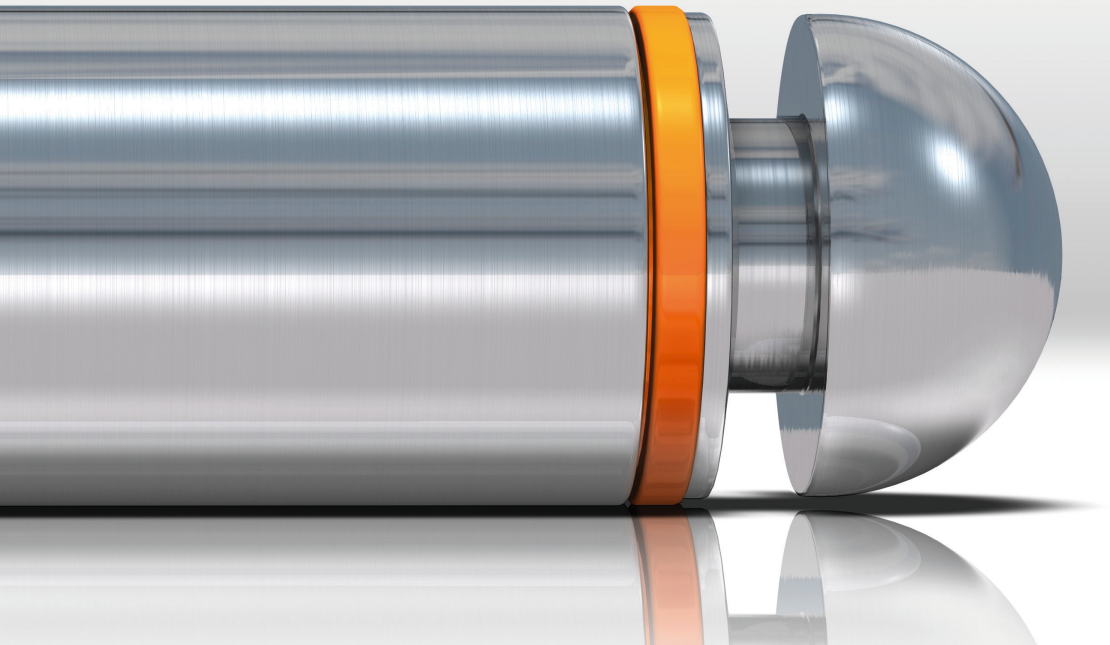


Intelligent Access Management
throughout Asia Pacific and the Middle East



Traka – who we are and what we do

Traka is the leading worldwide specialist in key and equipment management solutions. Our systems are in use 24/7 in many sophisticated and demanding environments, from police forces and hospitals through to commercial distribution centres and rugged military applications.

Our intelligent access management solutions enable you to implement superior control, and to meet required Health & Safety legislation – by restricting the use of keys, equipment and facilities, to ensure that only authorised staff can use your valuable assets at any time. This ability to manage, protect and report upon assets more effectively can significantly reduce operating costs, improve business efficiency and increase productivity, enabling you to generate a significant return on investment in just months.

We are a UK company which has been established for more than 20 years, and our innovative technology has enabled us to win the Queen's Award for Enterprise on three occasions. We have a worldwide distributor network, and over 50% of our annual turnover comes from international trade to 30 countries worldwide.

What can Traka do for you?

- We have a reputation for innovation in technology design, as recognised by our Queen's Awards for Enterprise
- We work with our clients to understand their individual businesses and to develop solutions which meet their needs
- We are a forward-thinking business and we're always one step ahead when it comes to developing new and innovative access management solutions



Continuous innovation

Traka Touch is a sophisticated standalone key management system that is the first in the industry to use embedded Windows CE with colour touch screen technology. We developed this leading edge product to offer a 'plug and play' solution that is easily installed without the need for any involvement by the IT department.



key



Traka's answer to conventional key management

Key Cabinets are available in three sizes and can be linked together creating additional capacity for managing many thousands of keys. All keys are attached to an intelligent iFob using a security seal and are then placed into receptor sockets within the cabinet.

The user simply accesses the Key Cabinet via a keypad, swipe card, proximity token or biometric scanner – and each user has their own profile to define which keys they can access, and at what times, enabling you to maintain a full audit of all user transactions.

Assets which can be managed in this way include vehicles and equipment, as well as keys for everything from meeting rooms and offices, to secure areas such as flammables stores or COSHH cabinets.

This enforced key management helps to improve security and compliance whilst also reducing downtime, lost productivity and administration costs. It also makes your staff more accountable, by ensuring that they look after the resources they use.

clever key

Traka's 'iFob' can be securely attached to conventional keys and these can then be controlled via our intelligent Key Cabinets, enabling you to manage a wide range of assets and facilities.





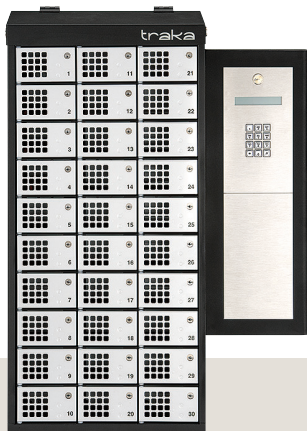
Integrated access management for secure environments

Traka's key and asset management solutions can be fully integrated with almost any access control system currently used in secure environments such as prisons, secure hospitals and IT data centres. Essential equipment such as personal attack alarms or cell keys can be stored in Traka's intelligent lockers or Key Cabinets, and these are then linked to the organisation's access control system.

The Traka system immediately detects the moment at which an item is removed from or replaced in a key cabinet or locker, and this can be communicated to the access control system in less than 40 milliseconds. So, when a user shows their ID badge at an entrance or exit, the system can check to see if an asset has been returned or taken, before allowing the barrier to open.



Traka is a LENEL OAAP Certified Partner and, working together, we have developed a fully integrated access management solution. This integration enables the LENEL access control system to be configured to ensure that a user must first return, or collect, a key or a piece of equipment before leaving or entering a secure facility.



Traka's intelligent lockers come in many different sizes and can be built to your individual configuration and specification, enabling you to control access to any type of portable equipment.

Intelligent lockers from Traka

In environments where shared portable devices are not always treated with respect, and are prone to being stolen, lost, damaged or mislaid – the ability to identify who last used a specific piece of equipment, and when, can be an essential management tool. This encourages personal accountability, increases user productivity, and can reduce damage, losses and operational costs significantly.

Our intelligent lockers are ideal for controlling access to portable equipment such as data terminals, laptops, attack alarms,

security radios, AMTs or barcode readers. The user simply accesses the locker via a keypad, swipe card, proximity token or biometric scanner, and the screen indicates which pieces of equipment they can access. Lockers can also be equipped with charging stations so that rechargeable devices are always fully operational when removed, operating on a 'last in, last out' cycle for maximum efficiency.



An intelligent storage solution for radio handsets offering control and monitoring.

Materials Handling and Industrial Equipment

In a materials handling environment, the highest levels of efficiency and compliance are essential. Which is why the Traka solution has been developed with this particular industry in mind. By using our intelligent key and asset management systems, organisations can dramatically improve shift start-up times and overall productivity rates – as well as ensuring that the right



people are using the right equipment at all times.

In this environment, the Traka iFob can be programmed to act as an electronic 'key' in its own right, in order to operate a variety of vehicles and industrial equipment, from fork lift trucks and low loaders to cranes and hoists. Authorised users simply take a programmed

iFob from the Key Cabinet and insert it into a specially fitted receptor socket on the machine to switch it on.

The solution includes a collision detection option which notifies when a fork truck collision has taken place, and can also stop the vehicle from operating if necessary. Facilities for alcohol testing and licence expiry management can be incorporated if required – and dock doors can also be controlled via the Traka system, to avoid potentially costly and dangerous 'accidental drive-offs'.



market sectors



Police

The UK police force is one of Traka's biggest customers with over 4,000 systems in use. These manage access to keys and assets for a range of applications including fleet vehicle control and access management for breathalysers, PAVA spray and firearms, and secure or restricted areas. This improves efficiency, reduces damage, saves on administration time and significantly lowers operating costs.



Healthcare

Traka's solutions are used by many healthcare organisations to control access to a wide range of keys and equipment. This includes everything from accessing premises and plant facilities, to drug cabinets and pieces of high value medical equipment. All of which ensures that vital facilities or equipment can be located and accessed when required – which saves money and, more importantly, improves patient care.



Casinos

There are few industries where money has to be managed more carefully. Security is a vital part of the casino industry and Traka's intelligent access management solutions make managing access to that money far more controlled. Traka solutions can be used to manage anything from keys for slots, gaming tables and count rooms, to drop boxes and storage.



Transport and logistics

Traka's key and equipment management systems are used extensively by commercial vehicle, logistics and haulage operators, and by everything from airport authorities, airlines and rail operators, to docks, shipping companies and distribution centres. Our systems improve security and Health & Safety compliance, whilst also reducing loss and damage – all of which results in greater accountability, lower operating costs and improved efficiency.



Utilities

Traka's intelligent access management solutions are used widely by many power stations and petrochemical plants, and by numerous telecoms and water companies. Safety is paramount in this sector, so Traka provides utility companies with a system that enables safety processes to be rigorously put into practice, resulting in greater user accountability, lower operating costs and improved efficiency.

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Traka has
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in many
locations
around
the world

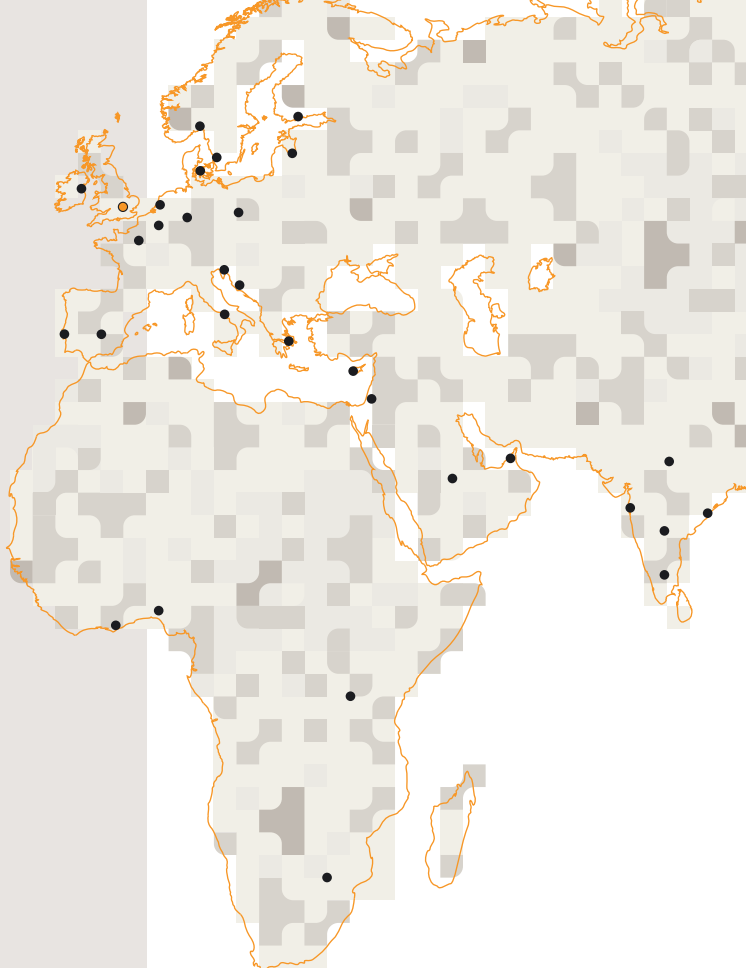
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Shouldn't we be talking?

For more information, to discuss your intelligent access management requirements, or to arrange a meeting, please contact your country specific Traka authorised distributor. Full details available at traka.com



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