

Your contact:



Integrated solutions

Process-oriented, individual, secure

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You plan to introduce an access control system into your company and are also considering time recording and shop floor data collection? The mechanical locking system in your company building is eventually becoming outdated? Kaba is exactly the right partner for you.

Products and solutions for all applications

Kaba Total Access

As part of Kaba's Total Access strategy, we offer an extensive product portfolio in the following areas:

- > Mechanical and mechatronic locking systems
- > Electronic access control
- > Time recording and shop floor data collection
- > Security doors
- > Security interlocks
- > System integration

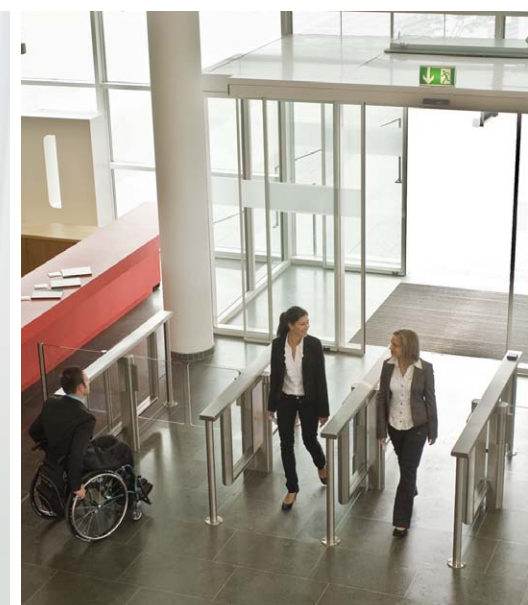
System solutions

Kaba designs, supplies and installs ready-to-use data collection systems for access control, time management and ERP data collection.

Our solutions are field-tested, planned cost-effectively and implemented quickly.

Comprehensive solutions

We offer complete, all-in-one solutions: terminals, software, system engineering and subsequent service logistics. Whether you plan to connect to an ERP system, or want an integrated security solution or a connection to a partner system using communication software, we can always provide a solution.



Access control protects people, property and information from unauthorised access. To achieve this goal, it uses intelligent products that form integral components of systems and processes.

Kaba time management systems improve your competitive position by combining a modular series of terminals with extremely flexible software solutions from our partners.

Collection and evaluation of enterprise data is an important source of information for all businesses. Kaba offers a broad range of Shop Floor Data Collection (SFDC) terminals with performance characteristics to suit every application.

From concept to integrated solution

A company should always be regarded holistically, whether it is a small business, a medium-sized company or a large group. Many factors come into play, particularly when integrated safety and time management systems are being considered, and must be viewed in the medium and long term even at the concept stage.

Integrated solutions from Kaba to protect your investment

In this brochure we present ways of improving security, optimising organisation and increasing convenience within your company by using Kaba products. A virtual company premises with gates, company car park, access to an underground car park, administration buildings and manufacturing area, is used to illustrate examples of different potential applications.

Enterprise data collection

Shop Floor Data Collection (SFDC) provides actual data about states and processes within a company. Personnel data, job data, machine capacity and stock data, quality, and maintenance data are captured in a Kaba terminal and transferred to an SFDC or ERP system.

ERP solutions

Kaba is one of the leading manufacturers of subsystems for time recording, access control and shop floor data collection with SAP. More than 1.300 SAP customers use Kaba solutions.

Master key systems

Secure your external and internal doors and gates using our mechanical, mechatronic or electronic locking systems, which are always tailored to the security level required.

Security doors and security personal interlocks

Kaba turnstiles are particularly suitable for providing reliable security in outdoor facilities. When combined with access readers, they control access effectively without staff supervision and allow individuals to pass through in the appropriate direction in a controlled manner. Revolving doors and security personal interlocks in the buildings entrance area offer further security measures.

Different security levels are available, from simple staff authorisation via a badge reader or keypad to identity verification using biometrics systems. Internal tripod turnstiles and sensor-based personal interlocks reduce the workload of reception staff and provide access control to office and administration buildings, industrial premises, banks, government offices and many other establishments.

Time and Attendance

Whatever your expectations of a time and attendance system are, Kaba has the answer, with solutions ranging from simple time recording to integration into ERP systems and into the whole area of enterprise data collection.

Access control

Manage access control by granting authorisation for specific times, areas and staff, starting with access to company premises and moving on to control of admission to the building and additional security within the building.

Access control terminals
Protect your PC from unauthorised access and ensure that only authorised staff can open your EDP cabinets.

Mechanical master key systems
Mechanical cylinders are used where the flexibility of a programmable electronic system is not the main focus, but doors, gates, etc. must still be made secure.

Electronical locking systems
Mechanical locking elements combined with standalone (non-wired) or online components offer security and programming flexibility. Kaba CardLink functionality increases convenience and improves organisation.

Barriers and large-scale solutions
Reliable driver and vehicle identification over larger distances. Open barriers and gates from your vehicle, either automatically or at the touch of a button.

Terminals for online access control
To secure the exterior of a building or premises, but may also be used indoors, wherever increased security measures are required and fast reaction times must be guaranteed.

Access manager
This system, installed in the secured area and integrated into existing networks, provides independent control, monitoring and management of individual doors and online access readers.



Terminals for enterprise data collection
Shop floor data collection provides actual data about states and company processes. It collects personnel and job data as well as machine, stock, quality and maintenance data and transmits this information to a MES or ERP system.

Readers
Fit into existing and new building structures. Visual and acoustic signalisation indicate granted access. Various access points like automatic doors, elevators, motor locks or barriers can be secured and operated conveniently with readers. Verification functions, such as the updating of a temporary access media, are possible as well.

Time and attendance terminals
Record staff attendance, view flexitime status and process the times recorded in higher-level ERP systems.

Revolving doors, turnstiles and personal interlocks
Control and secure admission to the building and manage access within the company building.

Terminals for mobile data recording
Record or check working times, job data and access authorisation as they occur when on site. This enables field staff to be integrated into company processes.

Turnstiles and security screening areas
Security for outdoor facilities. When combined with badge readers, these systems control access effectively without staff supervision and allow individuals to pass through in the appropriate direction in a controlled manner.

Tradition and Innovation

The Kaba Group is among the world's leading suppliers in the security industry. As an international corporation, it is quoted on the stock exchange and employs around 7.500 staff in over 60 countries. In 2012, Kaba can look back on 150 years of tradition. The company is an important centre of excellence and a technology leader in many security solutions.



Kaba has operated a **Total Access strategy** in Europe for many years. This strategy aims to achieve compatibility between technical components and systems and to create the potential for almost unlimited upgrades in years to come. Kaba wishes to open up new markets for its groundbreaking solutions in the future and will further consolidate and expand its position as a technology leader. The group holds over 300 patents and invests intensively in research and development. Kaba is one of the leaders in the race for new technologies and systems.

Logistikzentrum

More security, greater convenience and better organisation with Kaba CardLink

The clever combination of online and Kaba CardLink standalone components enables optimum coordination of investment and operating costs. With Kaba CardLink, only badges with authorisation for a specific period plus additional validation are able to access the standalone components. The validation period can be set individually, depending on security needs. When it expires the badge becomes invalid. This provides a reliable, convenient way of preventing unauthorised access if the badge is lost. An additional blocking pass can be issued in order to avoid unauthorised access immediately. With Kaba CardLink, every incident that is relevant to access or security can be handled holistically and every action is recorded safe from subsequent change.



Integral access management

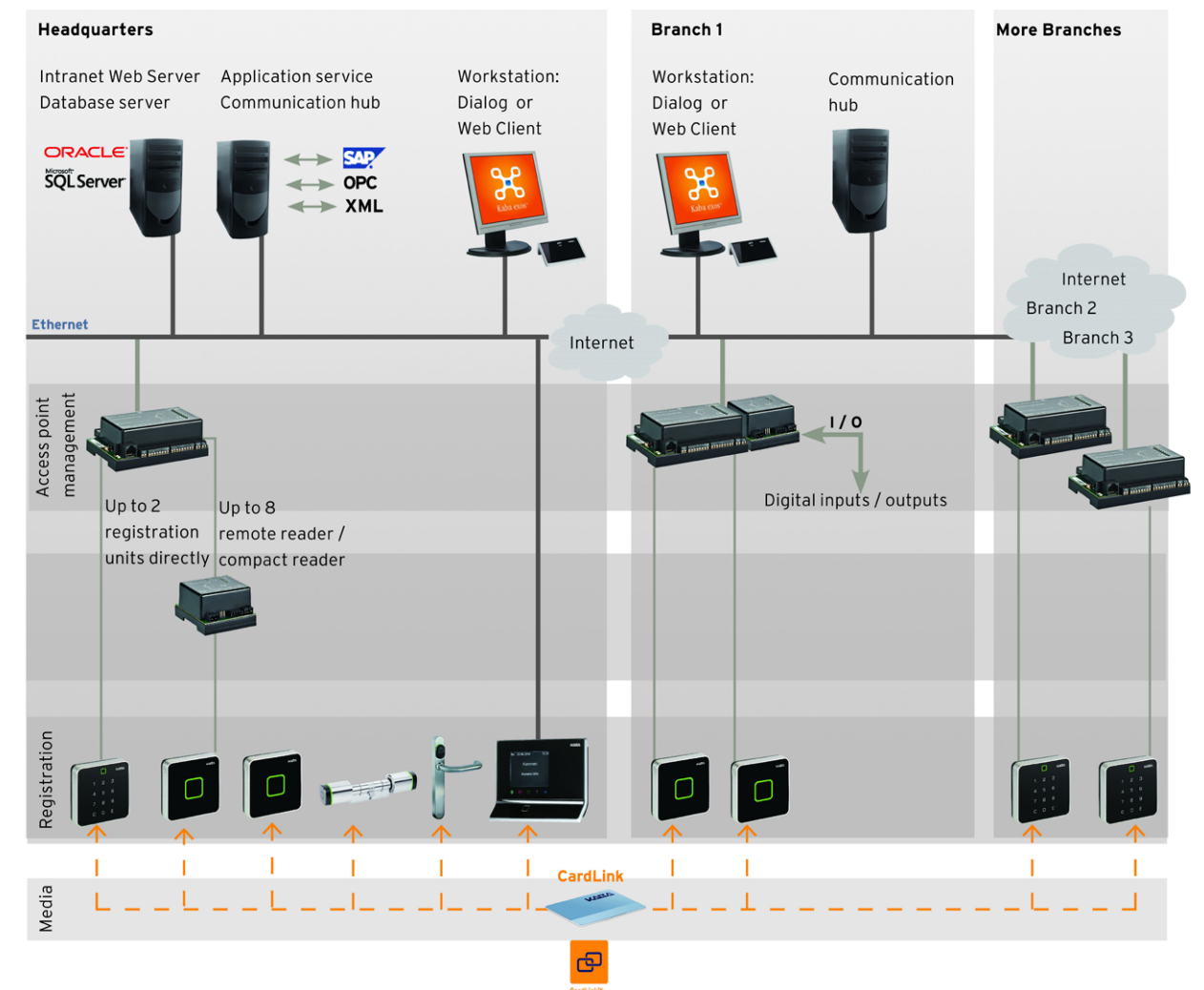
With the innovative Kaba CardLink technology, standalone and online components can be operated jointly with a single access system, irrespective of whether the system peripherals in the building are online or standalone. With Kaba CardLink technology, you can write authorisations and its validity directly onto the user media.

Over time, master key systems have developed into extensive access control systems. When replacing existing facilities, mechanical locking systems were previously replaced by mechatronic or electronic stand-alone solutions. Despite their many advantages, these systems are usually operated in isolation.

Kaba CardLink provides an integral solution in which existing standalone solutions can be connected to online access control systems. But conversely, standalone mechatronic offline solutions, lock cylinders and door furniture can also be added to online access control.

The data for the online and standalone components are configured in the same user interface which means that data must only be entered once. Whatever the type of access point (standalone or online), adaptations such as adding or removing staff, changing access authorisation, managing lost access media and issuing visitor badges can be carried out in a single operation.

Reprogramming standalone components at the door is therefore a thing of the past. Thanks to the update mechanism, users receive changes to their access rights quickly and easily via an online reader and carry them to the standalone components on their personal identification medium.





Customers who trust us

Extract from our list of references

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