



Kaba exos master key system management

Keys as part of the access solution

Kaba exos moves away from an isolated solution towards a company-wide overall concept, combining keys and lock cylinders with electronic access control. This means you have all doors and all media - from an employee badge to a master key, including all access authorizations under control.

Every day efficiency

Even issuing and returning keys can be time-consuming: manually filling out receipts, keeping lists, storing documents and checking that returns have been done on time. Kaba exos puts an end to all that: receipts are simply printed and lists created at the touch of a button.

Secure overview

It is very important to know who has which keys at any given time. With Kaba exos you always have an overview - including all access rights. It doesn't matter whether the person is using a key or a badge - with one click, you can create a whole range of analyses. Crucially, in the event of a resignation or blacklist, with Kaba exos you can ensure that the person has neither access rights nor a key. If on-line access authorizations are blocked, the security service also receives a notification to collect the key.

Advantages at a glance

Efficient operation - lower operating costs

- > One application as a company-wide solution (several locations)

Greater security and transparency

At a glance:

- > All access points, events and authorizations
- > All people (employees, visitors and contractors)
- > All media (keys and RFID media)

Low maintenance and administrative costs

- > Easy to put into operation using automatic data import
- > Process-oriented operation, e.g. issuing and returning keys

Consistent research and auditable data

- > Long-term data consistency, no security gaps in the system

Features

Locking systems

- > Manage all media including mechanical keys and Kaba smart keys
- > Manage locking systems from one or several locations
- > Integrate other locking systems (e.g. car parks, cloakroom lockers, etc.)

Data import

- > Locking system import or manual registration of components
- > Supports current industry standards
- > New components and keys simply re-imported into the system

Issuing media

- > Badge owners can be identified using the desktop reader
- > Users issue media in just a few steps
- > All issued media are centrally managed (employees, visitors and contractors)
- > Deposit administration as well as printing of any receipts required
- > Intervention medium enables access in the event of an emergency e.g. for the fire brigade

Process-oriented operations

- > Process-oriented issuing and return of keys including printing receipts
- > Reminder function for revision or return
- > Efficient and secure identification of people and their keys
- > Issuing and return using desktop readers
- > Hierarchical structure of locking systems according to locations, buildings or areas of responsibility

Intuitive to use

- > Comprehensive search function for finding the right key
- > Display of all media, from badges to keys
- > Comprehensive search and analysis of authorizations for areas, rooms or doors
- > Mechanical keys assigned in one step with access authorizations to mechatronic components (Kaba smart key)

Security and transparency

- > Overview of all authorizations for one person
- > Unintentional infringement of authorizations using keys detected by online access management system
- > List view and graphical view of key plan
- > Use of centrally maintained staff data

Role-based operation

- > Access can be restricted to individual locking systems or to certain key areas

Recording

- > All events recorded in an auditable manner

Technical data

Architecture

- > Client server
- > Multiple users and locations

Locking systems

- > Not dependent on the manufacturer

Data import

- > Kaba Key Planner
- > KWD (KeyWordID)* industry standard
- > xls, csv, xml, kif (available on request)

Data export

- > pdf, xls, doc (list)
- > xls (key plan view)

Desktop reader

- > Kaba desktop reader 91 08 LEGIC/MIFARE

Intervention medium (standalone)

- > With all Kaba Multi RFID devices