



Kaba EACM -

the SAP module for efficient access organisation & time and attendance

Fully integrated Company-wide Simple & secure



Kaba EACM – integrated, efficient, secure, unique

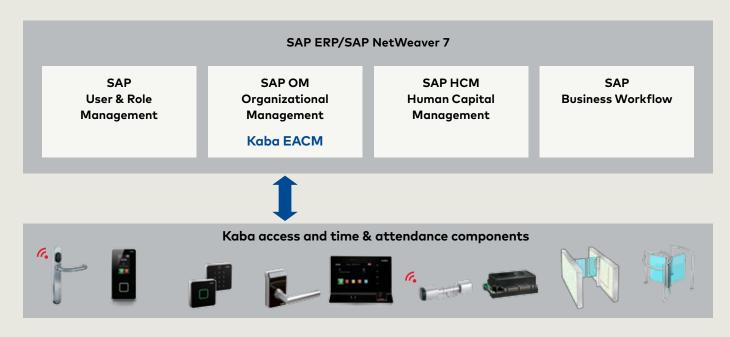
What does SAP HCP Organisation Management have to do with access control and time and attendance? A lot! Using SAP HCM OM, you can see your company's whole hierarchy including organisational units and employee positions, for example. It's the ideal platform for an organisational authorisation concept and therefore an ideal base for your access organisation and time and attendance. With Kaba EACM (Enterprise Access Control Management), you don't need any additional sub-systems, as the access control and time and attendance are directly integrated into your SAP ERP system. This integrated approach is unique on the market.

With Kaba EACM, you can secure your company against unauthorised access and register your employees' hours of work, easily and directly from your SAP system, using your standard user interfaces and your existing IT infrastructure. It makes optimal use of your SAP system.

Benefits at a glance:

- smooth management of access readers, time registration terminals and electronic master key systems in one place
- complete overview of all access rights in your company
- high levels of security and ease of use, regardless of the medium
- secure recording of all assigned access rights and media
- completely automated SAP HCM process from registering hours of work through to accounting

Solutions for access management & time and attendance



Kaba EACM increases your efficiency using:

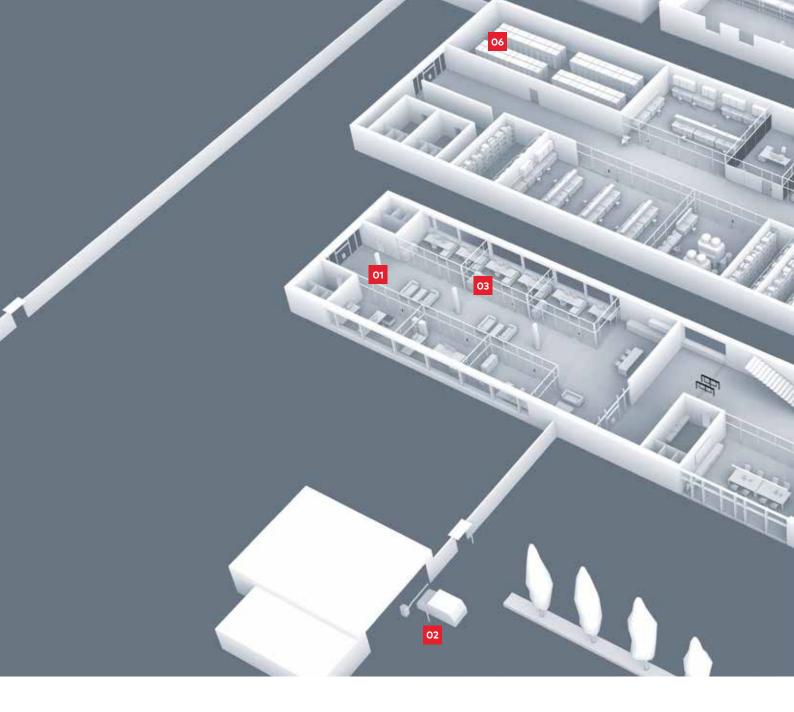
- simple assignment of access control rights by HR and authorised senior managers
- automatic assignment of access control rights based on organisational criteria
- workflows for applying for and approving temporary access authorisations
- simple time and attendance and objective calculation of attendance times
- automated T&A processes

Kaba EACM reduces your costs using:

- high levels of performance, security, scalability, availability and revision security through its integrated structure in SAP NetWeaver 7
- lower training, maintenance and support costs through its integration in SAP
- an easy-to-use structure using the standard SAP interface
- excellent flexibility and suitability for customer-specific adjustments and expansions
- full system control using the SAP environment

Kaba EACM secures your investments using:

- dormakaba's worldwide distribution and service network
- investment security of the SAP platform
- supply of all ABAP codes
- simple expansions by internal/ external developers regardless of manufacturer
- any-time update capability of dormakaba access components
- certified HR-PDC interface



Secure across the whole company – with Kaba EACM

All areas of your company can benefit from integrated security with lean processes. Whether it involves access to the site, buildings or areas where security is critical: With Kaba EACM, you can manage and control all security processes using one central system and integrate your time and attendance.



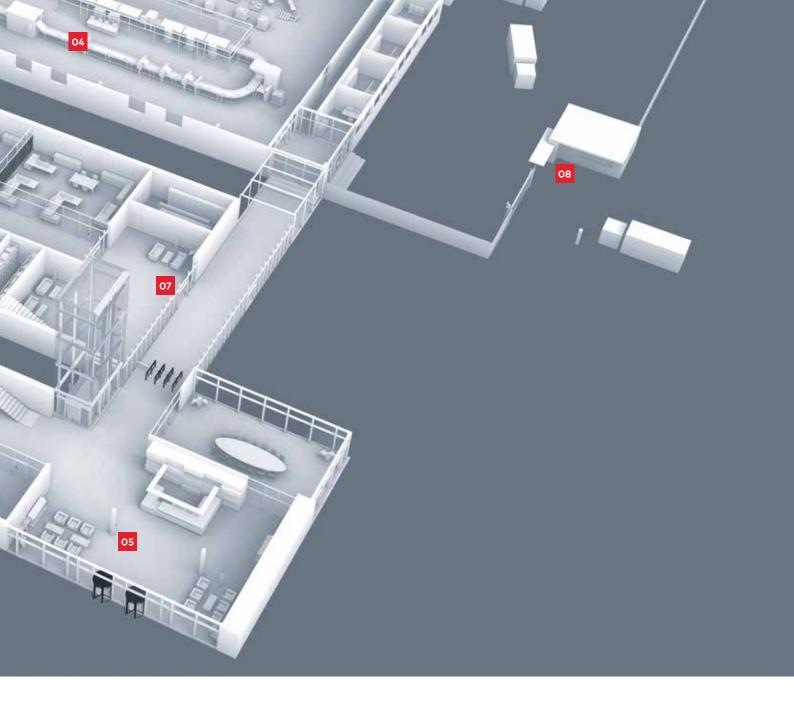
01 Human Resources

- Monitor internal changes, and employees joining or leaving
- Personalise and issue user media
- Assign access rights
- · Process time data



02 Access to underground garage

- Parking management
- Barrier control
- Integration of long-range readers
- Number plate recognition
- Integration of video, intercom





03 Security managers and security personnel

- Defining zones and authorisations
- Alarm and incident management
- · Administration of user media



05 Time and attendance

- · Registration of attendance and absence times
- · Automated T&A processes



07 Access to secured areas

- Access control
- Biometric identification or PIN verification
- Manual image verification
- Personal interlocks
- Key cabinets



04 Manufacturing and production

- Access control
- Biometric access control
- Personal interlocks
- · Time and attendance

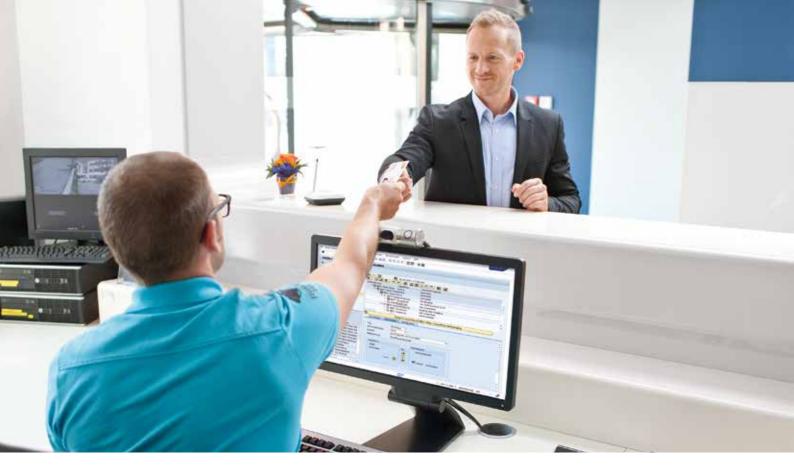


- 06 Data processing centreSecure, central data storageInstallation of upgrades and expansions
- Data exchange with upstream systems
- Management of access authorisations



08 Access and approach to the site

- Visitor management
- Access control
- Video integration



One system. Four applications. Many advantages

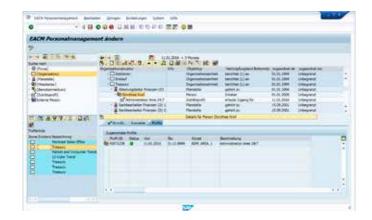
Kaba EACM comprises four core applications that enable integrated access management and time and attendance in your SAP system: personnel, access control, device and media management. In other words, Kaba offers everything you need to organise your access rights securely in one system.

The deciding factor: everybody involved benefits from the system's comprehensive functionality. Corporate management benefit from improved security and accessibility, greater transparency and lower costs. HR teams can integrate all access processes and time and attendance into the existing management environment. IT departments can reduce the system's complexity and have full control over it. Security managers gain from greater security, comprehensive functions and ease of use. It is simple to integrate senior managers into the processes without having to use a new system. SAP consultants have full access to the system for expansions and adjustments. Last but not least, your employees benefit from access components that are easy to use and a wide range of media.

Overview of the core applications

Personnel management

It is simple for authorised people such as the HR department, or the team and department managers, to assign rights, either centrally or locally. Users always have an overview of all authorisations and events. This means at any time you can analyse who has which rights and find out who is allowed where.



Access control management

In order to depict your organisational requirements as precisely as possible, you can define access grids and profiles, making it much easier and quicker to assign rights. It's just as easy to monitor access grids, control who goes in and out at all access points and control unauthorised piggybacking, i.e. you can clearly document all movements in areas where security is critical.



Device management

In Kaba EACM, you can manage all access components and time and attendance registration terminals installed in your company. Using the integrated system and unit monitor, you can access information at any time about the status of the unit and each individual door as well as any alarms triggered and other events that you have defined.



Media management

Just as important as being able to see all access rights is managing access media securely and clearly. Kaba EACM provides support across the whole media management process, from issue to return. It also supports the management of personal information, e.g. for biometric identification.





Kaba EACM – Access

Access management using your system

This is how simple security can be

Lean and efficient organisational processes are more important now than ever before. Security must not be neglected. Kaba EACM provides you with complete access management in your SAP system. This gives you the highest levels of security in your company, while minimising time and expense.

With Kaba EACM (Enterprise Access Control Management), dormakaba has produced its first access management system that can be fully integrated into your SAP system. All access authorisations are managed directly in the SAP Organisational Management module and are therefore an integral part of your business processes. This means, for example, that access authorisations can be easily and automatically assigned according to an employee's position in the company. It is easy to integrate Kaba EACM into your existing infrastructure and you don't need any additional middleware. All access components communicate directly with SAP. Your users benefit from this solution as they can use the existing SAP interface and don't need to learn a new system.

With Kaba EACM, you gain twice: greater security and less administrative expense. And that's not all: As a provider of integrated solutions, we support you right from the beginning and can advise you on the design and planning of your security concepts. This enables you to benefit from our comprehensive range of mechanical and electronic locking systems and access readers as well as our access control and personal interlock systems. If your requirements change and you need to expand or adjust your systems, we're here for you. The advantage to you is that you have a single contact providing greater security and less administration. We call this approach THINK | 360°.

Innovations providing even greater security

Kaba CardLink™

Kaba CardLink™ lets you operate standalone- and online components with just one access system. The individual access rights for the standalone components are saved directly on the employee's pass. Employees receive their access rights at update terminals fixed at central locations. Instead of updating access rights manually for each non-wired door, the rights are automatically communicated to the doors via the user's pass. Access rights are time-limited. The doors only unlock if the presented pass has the right authorisation at that time. This process keeps operating costs low.



Wireless access control

The new wireless functionality allows you to integrate electronic locking components into your system very easily via wireless transmission. This is particularly useful for historic buildings or glass doors where wiring is not possible. Authorisations can be changed more quickly and system statuses can easily be retrieved. No configuration work is needed on site because all the programming is done centrally using the access management system.



Biometric access control

The biometric access solution is incredibly easy to use and has a high level of user acceptance, including exceptional data protection. Security risks, such as lost or transferred passes, are therefore minimised. Increased efficiency is guaranteed.



An overview of the various access and media solutions



Mechanical locks are old-fashioned when it comes to secure access and have outlived their purpose.



Electronic master key systems offer comprehensive access management options.



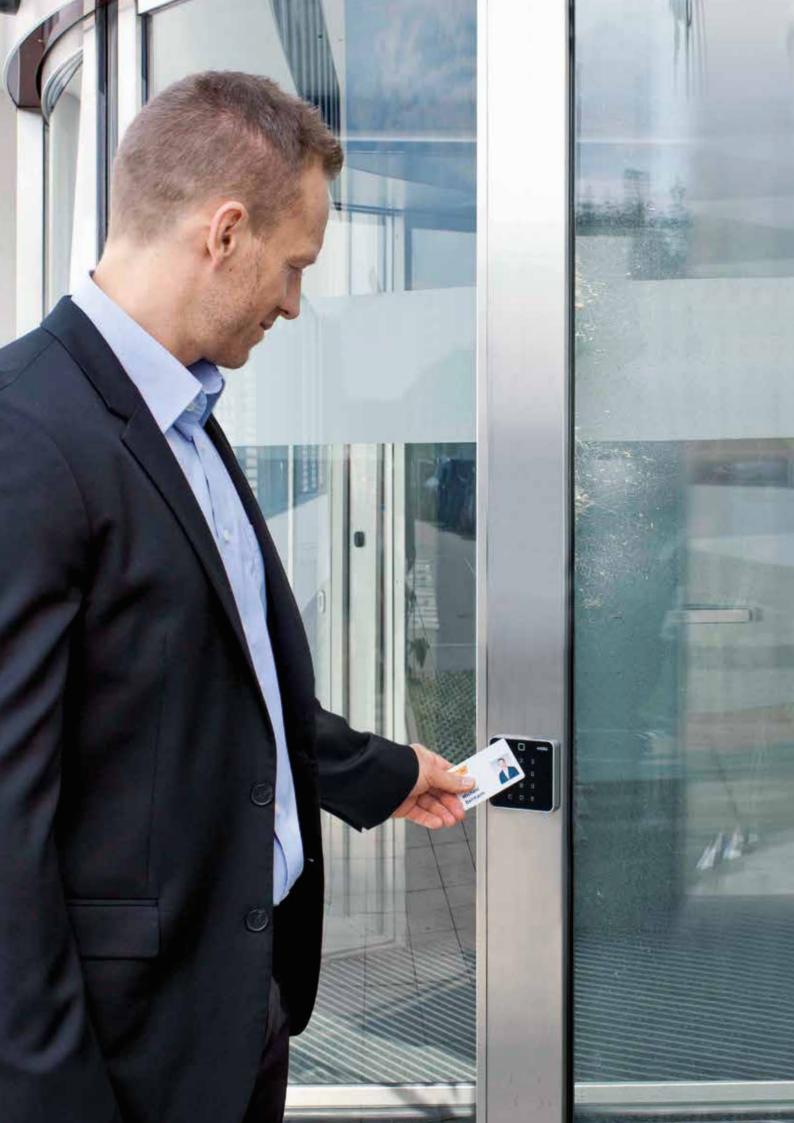
Access control using cards and reader units is simple and straightforward.



Biometric identification is simple and secure.

The right solution for every door and security level





Now also on the safe side

Our access readers are also the ideal solution for points where security is particularly critical and can easily be adjusted to new requirements.

For external use, our readers with separate registration units are ideal for high-security applications. The control units are permanently and securely installed inside, from where access permissions are granted. Communication between registration unit and associated control unit is encrypted and therefore fulfils security requirements.

Fit for the future

If you wanted to change your security requirements, our registration units can simply be swapped for a different one. You don't need to change any of the existing wiring. This means: In just a few steps, you can change a normal reader into a PIN code reader.

Automatically up-to-date

We are continually developing our solutions so that they are always state-of-the-art technology. Simple firmware updates enable you to benefit from all the latest functionalities and keep your access system based on state-of-the-art security. This protects your investments.

Readers with separate registration units

Simple to update and easy to change







Kaba EACM – TimeTime is money

Advantages of our time and attendance

Time is money – this expression is still true, now more than ever. Therefore effective time and attendance is an absolute necessity in any company. Register operational attendance times easily, quickly and conveniently on ergonomically designed terminals and make them available for further processing, all with our time and attendance solution.

Choose the right unit for you from our wide range of time and attendance registration terminals and set the functionalities to suit your individual requirements.

Employees book their hours of work and at the end of the month they get a correct pay slip. dormakaba works with SAP to ensure this







01

Kaba Terminal 97 00

Sophisticated, multi-functional and innovative: the new Kaba terminal 97 00. As a logical further development of the B-web terminal generation, the Kaba terminal 97 00 offers completely new ways of meeting your individual requirements.

02

Kaba Terminal 96 00

Compact, practical and equipped with state-of-theart technology, the Kaba terminal 96 00 offers you additional functionality that will adjust flexibly to your needs.



Sustainability for your company

The Kaba terminals 96 00 and 97 00 offer you lots of advantages:

- · Secure and simple data registration
- · Quick installation
- Flexible expansion
- · Modern hardware and software platform
- Multimedia functions (audio, video, streaming)
- Web communication (cloud-compatible)

Investment protection

- · Compatible with previous terminal ranges
- · Supports current RFID reader processes

Flexibility for your requirements

- Functions and display content can be individually configured
- Apps for different tasks; dormakaba apps or your own
- HTML5 support

Say goodbye to set display layouts!

Using colours, background images, icons or your company logo, it's easy to customise your own screen content.

"Made in Germany"

Customer focus, sustainability, commitment and passion. All these qualities make our products what they are: the right solution for your task.



More than just time and attendance

Using the dormakaba apps, you can expand the functionality of the terminals to match your requirements. Kaba apps are easy to maintain and manage using the Kaba b-comm ERP 5 – SAP ERP software.

Tailored apps

Would you like to run your own app on the terminal or adapt the Kaba apps to your requirements? Thanks to the modular app concept, this is no problem! Just ask, we'll be happy to talk you through it.









Time sheets

Using this app, employees can access their time sheets directly using SAP HCM at the terminal. There is therefore no need for the time-consuming distribution of time sheets.

Absence requests

This app can also be used to create and manage holiday and absence requests directly at the terminal, quickly and without additional paperwork. The status of the requests can be seen at any time.

Instructions

The app informs visitors and employees about different topics such as accepted professional conduct on company sites or how to handle hazardous substances. The content of instructions can be fully adapted and can include videos, images, PDFs and 'multiple choice' questions.

Room reservation

This app provides you with an overview of meeting room reservations. The reservation information can be taken from your software.



Everything under control in one system

What access rights do sales employees have? Does Mr Smith already have access authorisation for the warehouse? Who has access to the server room? How long did the contractor and their workmen spend on site? Kaba EACM can answer all of these questions and more.

With Kaba EACM, you can control all access points in your company and assign the available media to the authorised personnel. You can always see who has authorisation to access which location and when, right in SAP.

Choice of media for greater flexibility

With Kaba EACM, you can decide which media you would like to use, whether it's LEGIC, MIFARE or biometric identification using your fingerprint. You can choose the right identification medium or the combination that is suitable for your requirements.

Integrated access management & time and attendance in one system



Solutions that look good

The entrance to your company is the first thing that employees and visitors see, just like your business card. Our solutions ensure that your entrances all around the world are both secure and make a great impression.

At dormakaba we set high development standards for our products. Not only regarding the technology, functionality and quality but also, and particularly, the design. Our solutions' sleek, timeless designs and clean lines are as popular with our customers around the world as those from famous design institutions.

dormakaba's products have been awarded several design prizes. We focus on professional design, clear and comprehensible menus and intuitive operation for both our hardware and software.

High-quality aesthetic in two design ranges







Integrated solutions for comprehensive security

In addition to Kaba EACM, we offer numerous other solutions that also provide greater security and transparent processes. Our access management system Kaba exos, for example, offers complete, integrated security solutions.

We also offer systems for time and attendance and industrial data capture, not to forget our access control and personal interlock system, the ideal solution for your access system.

Other solutions from dormakaba



Integrated access management with Kaba exos



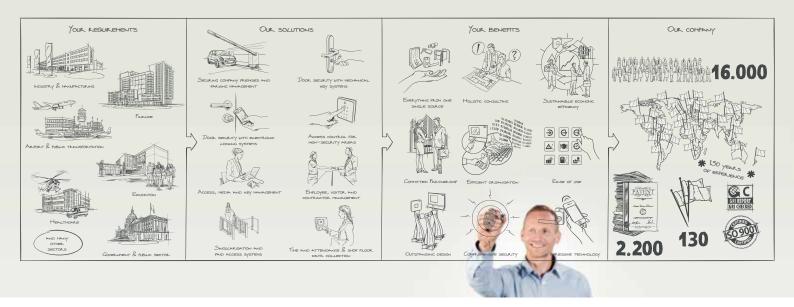
Revolving doors and curved sliding doors



Kaba b-comm ERP 5 – the modular software solution



Personal interlock systems



Integral access solutions all in one place

THINK | 360° describes our philosophy of offering you more than 'just' products for all your requirements. We can promise you integrated systems based on product portfolios in which all products in the system have been developed and manufactured by us.

THINK | 360° also stands for the advantages that are far more than the individual product. We are the partner that will stand by your side and assist you using our comprehensive expertise, years of experience and international structure. To find out more, go to:

www.dormakaba.com/think360



















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