



pascom Smart Card Systems



**All applications with one
single smart card**

PASCOM



INDUSTRY & BUSINESS

Solutions for industry, trade and public institutions

Development and production of hardware and software
since more than 31 years



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Solutions for industry, trade and public institutions

CLASSICAL IT SERVICES

- Conception of your IT infrastructure
- Installation and service
- Virtualization
- Managed print service
- Web hosting, mail hosting
- IT security
- Cloud solutions and data backup

SMART CARD SYSTEMS

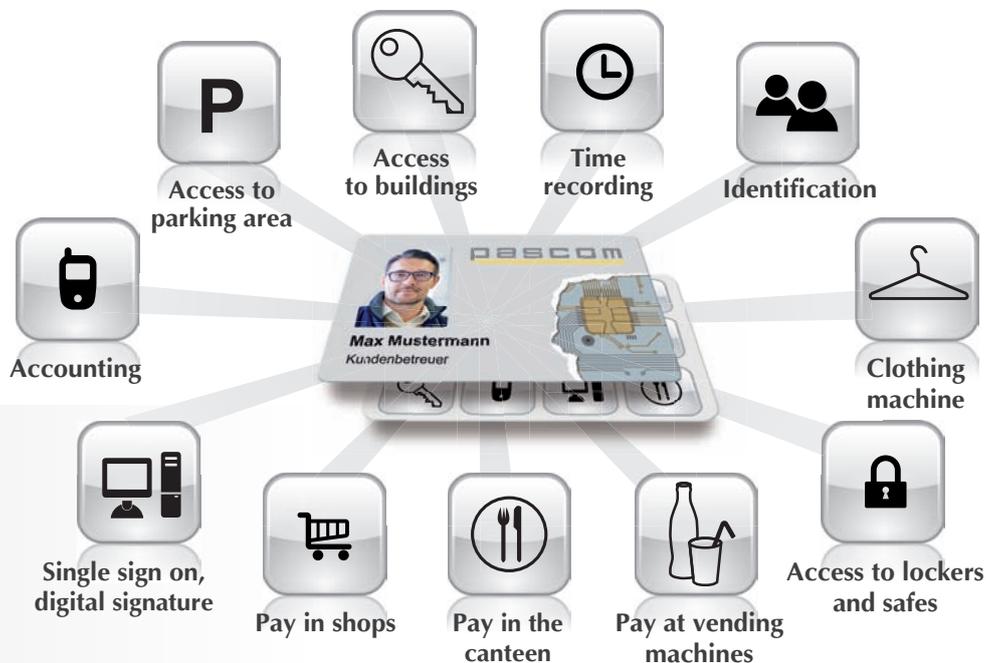
- Access control
- Parking management
- Time recording
- Register system
- Vending
- Identity cards
- Net log on and digital signature

ALERTING AND INFORMATION TRANSMISSION

- Alarm server
- Emergency call and locating system
- E-reception
- Visitor info system

Use all applications with one single smart card

pascom smart card systems



Put an end to the plenty cards and keys. A single card for access to buildings and parking area, time recording and cashless payments throughout the house. A single card instead of many cheap cards. You only need a centralized system for administ-

ration, authorization and billing. And if the system causes problems, you just need to call a single point of contact for support. The pascom smart card system reduces administrative costs and simplifies your processes!

pascom access control

Protect your buildings from unauthorized access

A single card for all locking units

With the ID card your employees open all locking units of the access system for which they are authorized. Main entrances, parking space, offices, guest rooms, toilets, cabinets, lockers, ... all with a single medium.

In our management system it is set who is where and when authorized for access. It allows an authorized person as much mobility as possible and denies an unauthorized person access.



pascom locking units

We have the appropriate access control system according to your requirements: Wired or wireless online-offline system (called O²xS) and an offline system with stand-alone locking units (called Oxs).



The **pascom O²xS access system** combines the advantages of an online system with those of an offline system. You can select between wired and radio-based locking units.

The advantages of our building visualization tool are the centralized management, the authorization assignment in real time, or the display of battery status and authorization functions.



Our proven offline access system Oxs allows easy installation of locking units - without wiring.

The offline locking units communicate anyway with the central management system, according to the so-called snowball system:

When identifying at an online card reader, such as barrier control module or the time recording terminal, data will be transferred from the online unit to the ID card and subsequently to the offline locking units.

pascom time recording

Relieve Human Resources Departments in their daily work.

The pascom system manages all the tasks of electronic time recording time-saving and reliable. The system transfers the working time data securely to the Human Resources Department and relieves you with the effort of hours accounting.

Accounts, calculations or other evaluations can be carried out promptly - processes can be controlled and optimized.

With the ID card your employees check in /out at the time recording device. They call information such as vacation credits, overtime credits from directly and thus they have fewer questions to the Human Resources Department.



pascom TimeTerminal

For the recording of time data pascom has developed an easy to use device. On a touch display you press the button and confirm with the contactless smart card.

Your employees will appreciate a neat and accurate record of attendance times and still do not feel controlled.

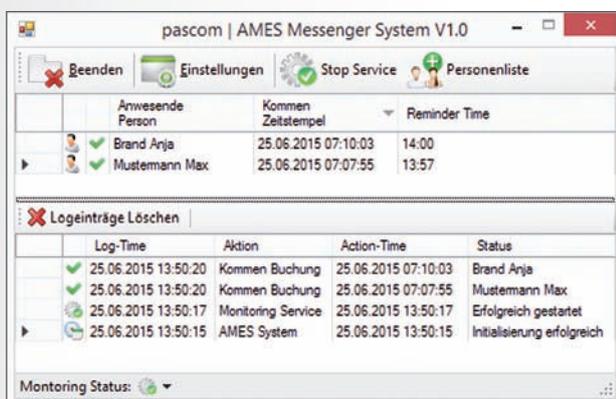


Would you like to be in the loop about the presence and absence of employees in your team?

pascom Attendance Messenger

The pascom Attendance Messenger, a complement to the time recording system makes it possible.

On your workstation PC or smartphone a window opens when someone of your team logs in or out.



Window Attendance Messenger

You know exactly who is there and who has finished his service.

People who are exposed to danger benefit from an additional function: The system contacts these people fully automatically at regular intervals. If a person does not confirm this request, you can provide assistance if needed.

Intersite use

And of course our system can be administered at each location of your business, and the service card is valid everywhere.

pascom register system

Cashless payments in the cafeteria and on all machines

The service card of your employees or the prepaid card of your guests are the cash in the cafeteria, in the shops and at the self-service machines anywhere in your house. The amount will be deducted from the salary account of your employees or of the prepaid card.

We offer all components for a perfect payment system - tailored to your business. From fully equip-

ped cash registers, cash machines for recharging credit up to the connection of your vending machines to the pascom system.

Everything we coordinate and guarantee the smooth running of the order and payment process.





pascom multitouch cash register

This powerful cash register has a frameless 15-inch display and is used for almost all applications because of its numerous mounting options, such as customer monitor, smartcard reader, waiter lock, fingerprint reader and RFID reader.

Because of the unique touch technology, the cash register is extremely robust. It can even be operated with gloves. The cash register is on the front completely dustproof and waterproof.

pascom vending modul

The pascom vending module is a smart card reader for vending machines and can be installed in all smart vending machines to be connected to the pascom system. In the system tariffs are set and billing is done.

Even the copier for private copying or the clothing machine can be integrated into the system.



pascom MediaCenter

The cash machine is your in-house portal for cashless service. By cash or debit card guests recharge credit.

If you would rather use bracelets instead of smart cards as a payment method, we equip the MediaCenter with a bracelet reading field.

We adjust the cash machines to your needs. When checking out, guests return the card to the MediaCenter and the credit balance will be paid out.

pascom IT security

Secure authentication with the ID card



pascom net-logon

Our net-logon solution guarantees a secure login on the corporate network. By plugging the service card you log into the system and the password will be replaced by a certificate stored on the card.

If the card is removed, the workstation is automatically locked. Employees who work from home in your network, can set up a secure connection by the service card.

pascom single-sign-on

Single-sign-on is the perfect complement to the net-logon solution. With only one login to the system, you can use all the services for which you are authorized, without having to login again constantly.

pascom digitale signature

Daily numerous documents must be printed, signed by hand and scanned again. The time needed for this is a lot. The service card enables digital signing of documents - the highest security is ensured.

pascom service cards

The right choice of the smart card is the base for a successful smart card system.

Memory cards or microprocessor cards? Contactless, contact or dual-interface cards? Depending on your preferences and security requirements we choose the appropriate card among the many technologies. We consider now what your future requirements will be.

Service cards optimally support the accompanying processes of your business. They give you more space, so you can focus on your core processes.



pascom JCOP smart card

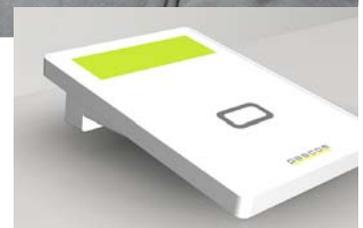
The new pascom smart card is suitable for contactless as well as for contact authentication. It works like a small computer: The programs stored on the card, communicate with each system and run applications automatically.

Functionalities can be extended without having to replace the existing cards. The new pascom card meets the highest safety requirements.

Create service cards by yourself

In your company we put up a workstation where you can write your service cards, create the design, print and finally test it by yourself.

This solution gives you flexibility. New employees have a valid identification card from the very first working day.





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