

IDExpert CMS

Product Description

IDExpert CMS is a web-based, multi-client project system which can be tailored to meet your particular requirements for the management of company cards or student cards, PKI certificates or passports. It allows for flexible personalization and management of your identity media as well as complete documentation of their whole life cycle.



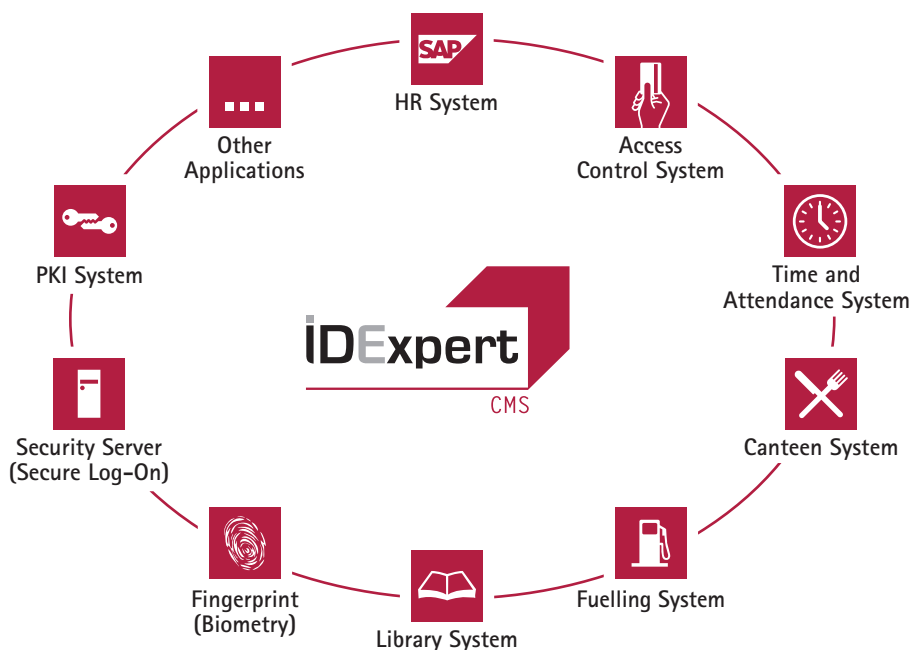
Company ID cards in flux

For a long time, company ID cards encoded with fixed ID card data have been used particularly in classical areas such as time recording and access control to identify the holder. With business structures continually changing and becoming ever more complex, increasing demands are made on an ID card today. In addition to growth, merger or company restructuring, staff responsibilities have also been put into a state of flux. Consequence: An ID card requires a far greater range of action and utility.

- Communication between multiple different systems (for example access control system, canteen system, refuelling system, etc.)
- Flexible permission control as well as selective access control
- Multi-functional global operation across locations and system boundaries
- Immediate deactivation of an ID card (e.g. if lost) by a central administration unit
- Independency from operating systems or technical platforms

This leads to growing requirements on the relevant ID card system. In addition to ID card personalization and production, the system must gradually assume a central role in administration, communicating with different systems and optimising workflows. vps has accepted this challenge and developed an efficient and flexible system: The IDExpert CMS Identity and Card Management System.

- Web-Based Application
- Customer-Specific Workflow
- Order-Based
- Client-Specific Customization
- Multilingual System

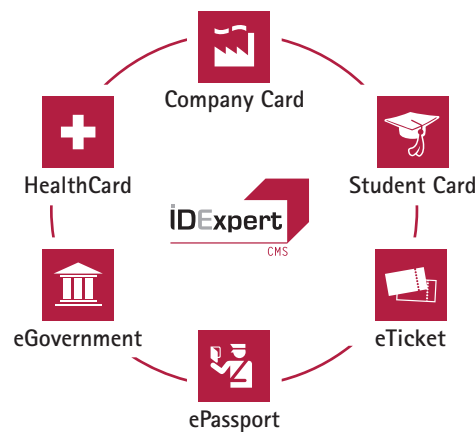


IDExpert CMS

The future of your ID cards: Endless possibilities

No matter what kind of ID card you want to manage, whether it be company card, student card, electronic ticket or passport, vps has the system to suit you.

We offer a comprehensive service package for the implementation of your project, starting from the analysis of your requirements through to the acceptance of the system. Our know-how and high quality level ensure competent advice and smooth project completion.



Tell us your requirements – We will fulfil them

IDExpert CMS can be operated via a web browser and consequently is independent of location. The multilingual user interface is designed for global use. For all processes related to the ID card there is a client-specific configuration to enable central administration of different companies or decentralized locations. This allows for a total view of ID card data that is virtually separated. An administrative area is used to tailor IDExpert CMS individually to your needs and to meet your company's internal workflow. User and Role Management for each user controls the user's access to predefined areas (e.g. user ranges) or even to individual objects.

With IDExpert CMS you can view and manage your ID cards throughout their life cycle, from request through encoding, production and issue to de-

struction. The individual steps of the ID card production procedure are combined to form a continuous process. This makes IDExpert CMS intuitively easy to use. Mistakes, such as the production of an ID card without prior approval, cannot be made.

The key strength of IDExpert CMS is the communication with other systems (such as PKI systems, access control systems, or refuelling systems). If an ID card is lost, for example, all these systems can be informed accordingly, and the ID card can be immediately deactivated to avoid any misuse. Whatever changes you make to your framework conditions or technical specifications, we will customize IDExpert CMS to meet your requirements, and we will give you individual and competent advice during implementation.

- J2EE Technology
- Platform independant
- Scalable
- Role-based authorization system
- Certificate-based login
- MS-SQL or ORACLE Database
- Personalization of contactless and contact chip cards
- Management of ID cards throughout their life cycle
- Interfaces to external systems (HR, time recording, access etc.)
- Trust Centre Interface
- Connection to Microsoft CA
- Customer-specific interfaces and functions

Appropriate workflow for each ID card type

The procedure for requesting, personalizing and managing an ID card can be configured individually from card type to card type (e.g. staff ID card, visitor card). While, for example, a visitor card could be produced and issued to the visitor immediately after the

personal data has been entered, a staff ID card with PKI chip would first need approval from an authorized person after the request has been registered. Afterwards, it would be possible to request certificates and to finally produce and issue the ID card.