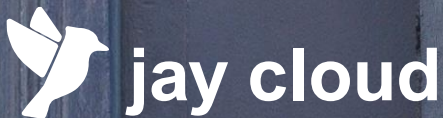


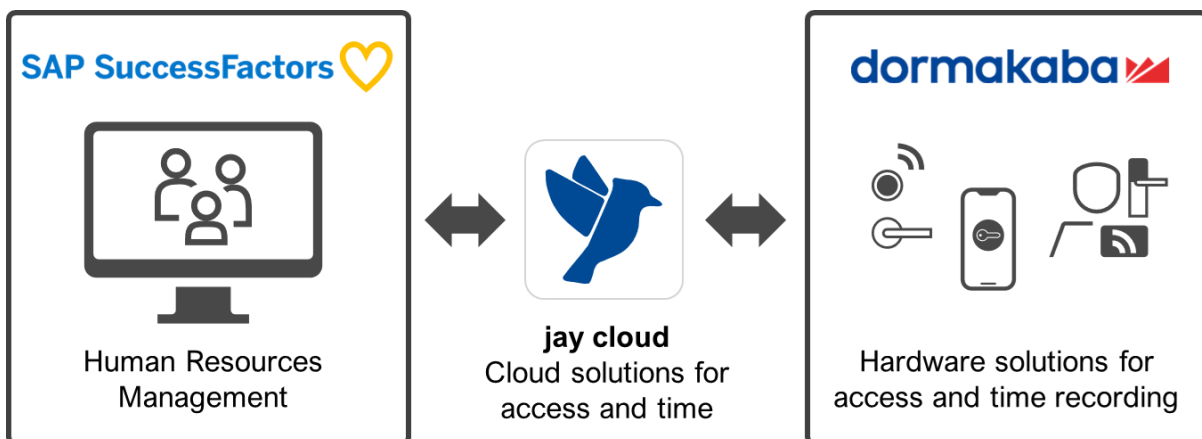
Integrate your
access control
in SAP® SuccessFactors



Best-in-class solution for SAP users

With **jay cloud**, companies can conveniently organize their entire time management and access control in their SAP system. There is no need for a third-party system. With jay cloud, companies can manage these important and sensitive corporate tasks easily and with a high level of security - directly from SAP SuccessFactors Employee Central.

jay cloud connects the entire dormakaba product portfolio with SAP SuccessFactors, combining the strengths of the two leading providers of ERP software and access and security solutions:
SAP and dormakaba



Co-Innovated with SAP

The jay cloud solution was developed and certified together with SAP as part of the SAP Co-Innovation Program as a Solutions Extension for SAP SuccessFactors Employee Central.

SAP® Certified
Built on SAP Business Technology Platform
Co-Innovated with SAP

The highlights at a glance

Assigning access authorizations

Role-based access authorizations

Employee access authorizations are controlled directly and in real time from SAP SuccessFactors. They are based on the position and role that employees have in the company.

If their roles change, the corresponding access rights change automatically and immediately (for example, during onboarding or when changing organizations).

The access authorizations are issued by the HR department or by security officers. In jay cloud, they can be easily and conveniently defined and assigned to the organizational units.

Personal access authorizations

Access authorizations can also be assigned to employees directly, either in jay cloud or in SAP SuccessFactors. The authorisation of an employee for certain doors can also be revoked.

This multiple profile assignment ensures that all authorizations assigned directly and indirectly to a person are transmitted to the devices.

Dynamic access authorizations

Access rights can be assigned dynamically and on the basis of shift plans. The employee shift plans are managed in SAP SuccessFactors and synchronized with the connected access devices via jay cloud.

Overview and status display

The attendance table shows the current attendance status of all employees and external persons. This is determined based on the last time or access bookings. The access authorizations are displayed from different views:

- Person view (on which days and times and at which access points does an employee have access authorizations)
- Access profile view (On which days and times and at which access points does an access profile allow which persons access?)
- From a zone/device perspective (on which days and times does a person have authorizations for devices, room zones, security zones?)



Media management

jay cloud supports a wide range of media: ID cards, RFID cards, smart keys, biometrics, license plates, replacement ID cards.



jay cloud supports **Mobile Access** via Digital Key (voucher). Mobile Access is a simple and efficient solution for enabling people to make access or time recording bookings quickly and securely using their smartphone. The smartphone is used like a normal ID medium.

With **CardLink**, jay cloud supports an access concept in which online components (terminals) are effectively linked with mechatronic standalone components (door components). Access authorizations no longer need to be stored in the individual devices, but are transferred to the employees' media by an update terminal. This can also be a time recording terminal. This means that door components can be integrated into an overall concept without data lines and without the need for major connection and programming work.

Device management

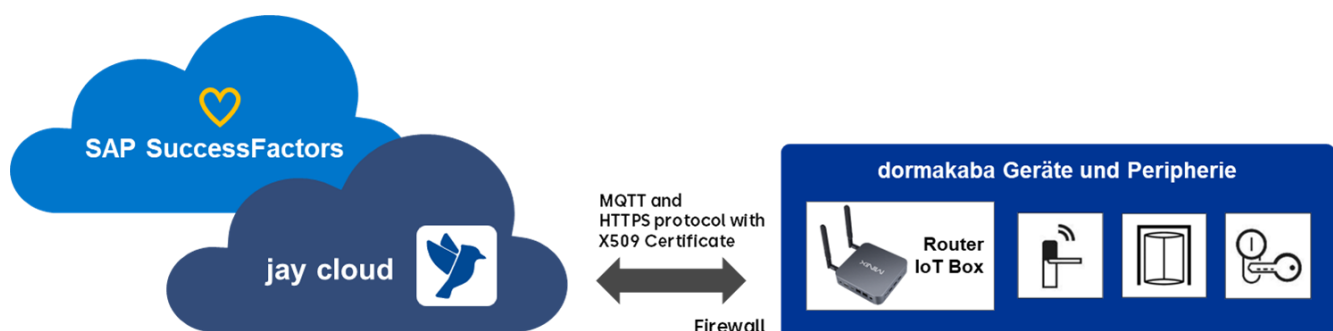
All devices (all hardware components for access and time recording, e.g. access readers, electronic door fittings, time terminals) are **managed centrally in jay cloud**.

This includes:

- Commissioning and maintenance (security and version upgrades, back-ups)
- Monitoring - notifications in the event of errors, critical states and alarms, e.g. door open too long, device not available, battery level

- Secure communication - The dormakaba devices are securely connected to the SAP Cloud via a router (IoT box) (MQTT, HTTPS protocol with X509 certificate).

The router (IoT box) enables secure access for dormakaba support for commissioning, maintenance and analysis of the connected dormakaba devices. It offers additional offline functions for time and access in the event that the cloud connection is not available.



The most important jay cloud apps at a glance



Master data management. The user has an overview of the entire hierarchical organizational structure as well as the time and access authorizations of the company and can build up or trace the objects and their relationships to each other in a tree structure.



Employee management. This app is primarily designed for HR managers and employees. The app enables HR managers to quickly and easily assign access profiles and identification media to employees and manage their data, media and access rights. Employees receive a quick overview of the relevant master data, current and future access authorizations as well as ID cards and other access media.



Booking monitor. Overviews, reports and evaluations of all time and access bookings are called up here. The following booking evaluations are available for selection: All time pairs and time events - also person-related, access bookings, shift report



The Security Manager Workplace provides a variety of evaluations of people, profiles, media, zones and last bookings for people with security tasks or in the reception area of a company.

The Security Manager Workplace includes the following applications:



Attendance board. The app provides an overview of the attendance status of all employees and external persons. The status is determined based on the last time or access bookings. The overview can be limited to specific rooms, zones, buildings or locations.



Evacuation list. In emergency situations, it provides a quick overview of the people who are in a particular room zone, based on the last access bookings of all persons. The generated lists can be printed out or sent to an e-mail distribution list, e.g. the fire department. The lists can be used at the collection point to check attendance.



Map Viewer

The Map Viewer allows graphical navigation within a company - from the site plan to the individual device. In this way, system monitoring can be carried out from the entire company or countries down to the location, building or room or individual device.



Illustration

Map Viewer

Graphic overview of all time and access devices including monitoring and control functions

Open-door function with web cam, e.g. for the garage entrance

Door status monitor

Call up the door status in the site plan, e.g.

- Door closed
- Accessible with access authorization
- Door open (permanent opening)
- Door locked
- Door status unknown

More jay cloud apps for your company



jay cloud time In cooperation with SAP, we have developed jay cloud, a solution for time recording and the integration of time recording terminals. Thanks to the latest technology based on the SAP Business Technology Platform, it offers maximum security and is therefore the ideal complement to time management with SAP SuccessFactors. The interface to SAP SuccessFactors is certified by SAP.

Further information can be found in the factsheet **jay cloud time tracking with SAP SuccessFactors**



jay cloud visitor

jay cloud visitor management provides extensive functions for visitor planning, check-in and check-out as well as for managing and analyzing visitor data. Visitors are issued with personal ID cards on arrival, which already contain all the necessary access authorizations. Precise access control allows free and secure visitor traffic with restrictions to specific times and room zones.

Further information can be found in the factsheet **Visitor management with jay cloud**



Integration of third-party systems

jay cloud is an open modular system. Third-party systems such as visitor management, alarm systems, video management and building information systems can be easily integrated and orchestrated via the SAP Business Technology Platform.



A true cloud solution ensures the highest level of IT security

Fact check: What is a real cloud-native solution?

- ✓ jay cloud is a multi-tenant Software as a Service (SaaS) application. It is based on the SAP Business Technology Platform, Cloud Foundry Environment.
- ✓ Each customer has its own sub-account on the SAP Business Technology Platform - with its own isolated database area.
- ✓ The customer benefits from the high level of investment and the high speed of innovation with which SAP continues to expand its cloud platform.
- ✓ The regular updates, extensions and security patches are always available immediately. Version upgrades take place without downtime. Devices and applications are always up to date.
- ✓ jay cloud is certified by SAP and undergoes regular vulnerability and penetration tests.
- ✓ Highest availability of the cloud solution, with the additional option of offline operation of the devices in the event of network problems
- ✓ Data is stored in accordance with the EU's strict data protection guidelines (GDPR).
- ✓ The company does not need to provide any IT infrastructure - the devices communicate directly with the cloud (only firewall settings are required).
- ✓ jay cloud can only be accessed via a web browser. No software installation is necessary.
- ✓ Login is simple and secure via the customer's corporate identity provider (IDP) and single sign-on.
- ✓ Access to jay cloud is possible anytime and anywhere - from a computer, tablet or smartphone or via a dormakaba terminal.
- ✓ Central device management - monitoring of all devices, services and interfaces in jay cloud
- ✓ Proactive monitoring and maintenance by the Poksundo operating and support team.
- ✓ jay cloud is another building block in your company's digital strategy.

The principles of SAP security

jay cloud is developed and operated on the SAP® Business Technology Platform.

- SAP's data centers are subject to high security standards and are certified in accordance with ISO 27001.
- SAP does not transfer any customer data outside the defined area and does not pass on any information to unauthorized third parties.
- All SAP Data Centers are under video surveillance around the clock and are protected by security personnel.

Any questions? Please contact us!

Would you like to make an appointment?

Then give us a call, write us an e-mail or use this link:

Let's meet!

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