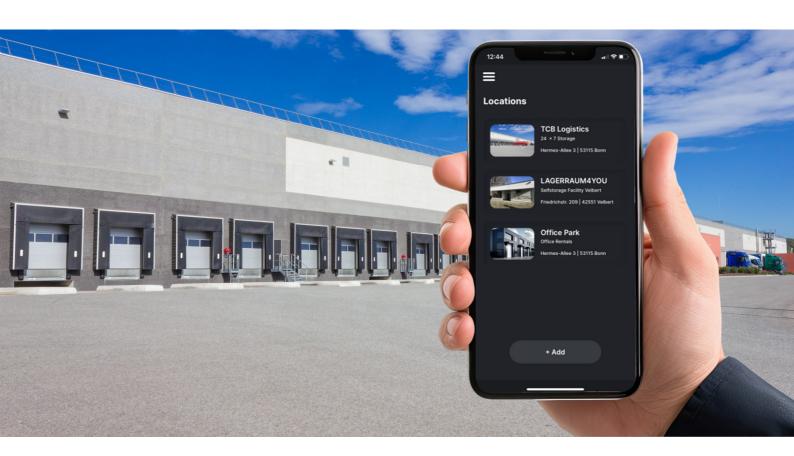
# SecuSwitch makes switching SMARTER





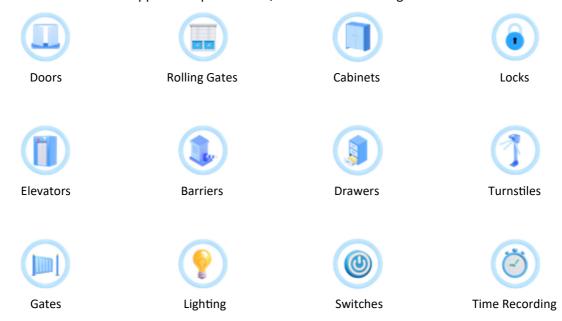
# SecuSwitch makes your entrances SMARTER



SecuSwitch offers you secure switching of up to 144 relays via **smartphone**. You decide what you connect to your SecuSwitch-HUB and determine in the basic settings how it is switched – by time (interval) or by state (on/off).

Via an intuitive dashboard you determine which persons are allowed to switch which relays at which time of day.

This includes a wealth of application possibilities, such as the switching of:



Connect your existing locking systems to SecuSwitch and provide your employees and tenants with secure access to buildings, premises and grounds.

## The SecuSwitch-HUB 16000

#### Into the local network, power on and go...

The SecuSwitch-HUB is installed centrally in the building. The basic system includes a high-performance computer and 16 relays for free use. SecuSwitch is equipped with a high-quality control cabinet (IP55) from RITTAL.

The power supply and the network connection are accessible from the outside. For connecting the relays, through holes are available, which are equipped with cable gland M20.



The SecuSwitch-HUB is the basis for switching. It is equipped with 16 relays and ensures secure communication with smartphones via the SecuSwitch gateway.

The SecuSwitch-HUB can be expanded modularly with up to 144 relays. Each relay has a switching capacity of AC: max. 230V/10A and DC: max. 30V/10A.

# The SecuSwitch Advantages

- Simple Management of access authorization based on User- and/or Group Level
- No need to replace locks when keys are lost
- No additional hardware, such as keypads, readers, etc. required at entrances (investment, installation, protection against vandalism)
- Protection of already made investment, as existing installations (doors, gates, etc.) can be connected
- Security through device registration, location tracking via GPS and Bluetooth
- Integration with existing CRM systems, such as Storeganise, etc.

## The SecuSwitch-APP

In addition to the SecuSwitch-HUB, the app is of immense importance to end users.

The SecuSwitch-App was developed with a focus on security, performance and availability.

Each time the app makes a request, encrypted communication is established with one of our SecuSwitch gateway servers.

#### **Security through Device Registration**

When a new user is created via the SecuSwitch dashboard, they automatically receive a notification via email with all the information they need to register their smartphone once. The content of the notification can be individually personalized to your company via templates.

The first time you set up a location for your customer/tenant via the SecuSwitch app, not only the user name and password are verified. During this process, a security code (SMS) is sent to the mobile phone number.

After entering the security code, the device is registered and stored in SecuSwitch with a unique device ID, so that in the future only requests from the user will be accepted by this device.









#### **Hosted in Germany**

To ensure security and availability, we work exclusively with reputable providers in Germany for our gateway servers, who offer top security protection. Each of the SecuSwitch gateway servers is located in a data center in Germany.

### The Secu**Switch** Presence Detection



#### **GPS**

Define once in the basic settings (longitude and latitude) where the user should be when using the App. With a radius you can then define the tolerance. The position is checked during the request.



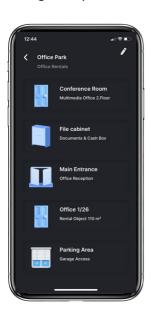
#### Bluetooth®

Optionally, **Secu-WATCH** can be installed in an indoor location – usually next to an entrance. When requested, communication takes place with the smartphone.

The replaceable batteries of **Secu-WATCH** ensure low maintenance with a runtime of over 3 years (W/H/D: 7 cm x 14 cm x 3 cm).

# Personalize your SecuSwitch-APP

Design and personalize your app according to your needs via the SecuSwitch Dashboard.





- ✓ Location graphic, name of the location and address for the location overview of the app via the system settings
- ✓ Icons of UNITS
- ✓ Title and subtitle of UNITS
- Name of Buttons in UNITS

The SecuSwitch-App is available for download free of charge from the Apple Store and the Google Play Store.



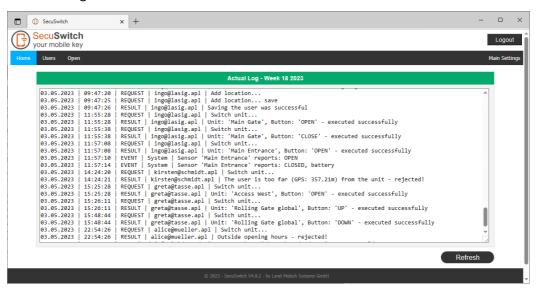


## The SecuSwitch-DASHBOARD

#### **The Management System for Administrators**

The SecuSwitch Dashboard is available to you on your local network. It allows you to manage users, groups and opening hours, as well as to configure your environment. For security reasons, a call from outside is not allowed. A secure connection to your network (VPN) allows remote access.

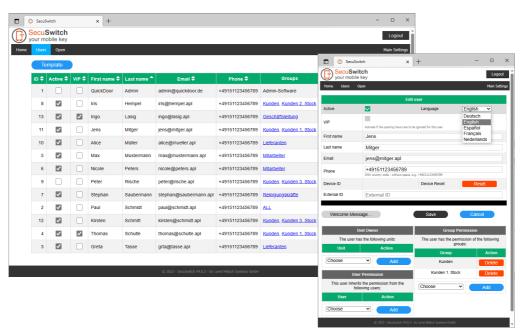
The SecuSwitch Log stores all relevant events:



The SecuSwitch log is created weekly and archived in a folder shared with you. In the basic settings, you can specify whether and which persons should automatically receive a copy of the log via email. The log in SecuSwitch is unchangeable and audit-proof.

#### The User Management

The overview shows you a tabular representation of all users and the group permissions. In the detailed view you can edit users – activate/deactivate, reset an access, manage the authorization, etc..



## The Secu**Switch** Integration with third party

With the event and alarm server integrated in SecuSwitch, you can integrate third-party products, e.g. the WI-FI capable products from Shelly, for monitoring windows and entrances. With the use of WI-FI relays SecuSwitch can be extended.



#### **Monitoring and Alarming**

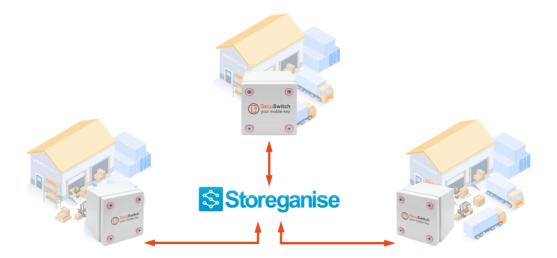
Let SecuSwitch inform you when a skylight, window or rolling shutter is open for more than 45 minutes. You determine the duration in minutes in the SecuSwitch basic settings.

- SecuSwitch can be extended with the integration of WI-FI relays. As with our relays, you can decide how it should be used:
- Type Interval (the relay is only switched on and automatically switches off again after the specified time in seconds).
- Type switch (switches on once or or and remains in this state)



#### **Seamless integration with Storeganise**

Storeganise is a comprehensive software solution for self-storage and valet storage management. A customer portal is at the same time a ready store through which customers of self-storage operators can book, as well as manage bookings, invoices and payments independently.



The SecuSwitch interface to Storeganise can be set up in just a few minutes. After that, the authorization for opening entrances and/or compartments via the smartphone is based on the customer statuses in Storeganise.

## SecuSwitch - Secure. Simple. Robust.

With its own firewall and secure encryption, SecuSwitch provides you with a secure solution.

All components are pre-configured before delivery and undergo an intensive control process by our quality management team. An intuitive dashboard ensures quick implementation and easy management of the SecuSwitch system.

SecuSwitch is easy to implement. High-quality peripherals and the robust application ensure availability 24 x 7 - 365 days a year!

## **Technical Support**

We are committed to supporting and servicing our customers with the highest quality and expertise. Our technical staff is available 24 hours a day.

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