



KEYLESS WORLD

MOBILE KEY:

Digital locking solutions
for small-scale
commercial enterprises
with up to 20 doors

© The finest in keyless security

Simons Voss
technologies

RETHINKING KEY DESIGN

Keyless locking -
with a grip on comfort and security



Electronic remote keys have long been standard features in cars. The electronic opening and closing of up to 20 doors in commercial enterprises is now possible thanks to MobileKey from SimonsVoss.

It's so easy to launch KEYLESS WORLD: MobileKey replaces your mechanical key with a digital transponder, a PIN code keypad or your smartphone. Install digital locking cylinders instead of mechanical ones. No cabling or drilling required. You configure the system with the help of a free-of-charge Web app and your new locking system is then ready to use.

This intelligent, all-inclusive solution is suitable for up to 20 doors and a maximum of 100 users. MobileKey guarantees maximum user friendliness, efficiency and profitability.

SimonsVoss has installed more than
one million locking cylinders.
When are you going to join us?

What the GiT experts say:
"Definitely recommended"!
MobileKey won the
2018 GiT Security Award.



ONLINE ACCESS MANAGEMENT

Today's access control –
customised, intuitive, innovative



Would you like to track who is coming in and out of your company? Then use your internet-ready PC, your tablet or smartphone to create personalised locking plans. Just a few clicks on our Web app and you can specify when to open and close doors. The data is then transmitted to the digital door cylinders. And you're done.

Lost keys again? What happens a million times over every year need not be a problem any more. If a transponder is lost, it can simply be disabled in a few seconds. It then takes just a few minutes to install a new transponder.

MOBILE KEY offers added comfort and functions

// Time schedules and event logging

Time schedules enable you to decide who gains access where and when. Event logging shows who entered rooms at what times.

// DoorMonitoring – the smallest wireless door monitoring system in the world

Integrated sensors in the cylinder monitor the door status and record each change in status. Crucial information is forwarded in real time, indicating whether the door is open or closed, the dead bolt is completely retracted or extended and if the door has been locked once or double locked or has been open too long.

// Fully automatic notifications

Automatic notifications can be sent by email or as push-message to the MobileKey app, advising of pre-defined events or alarms as part of the Event Management system.

// Key4Friends

Temporary access authorisations, e.g. for service providers or for customers and guests, can be sent by e-mail in the online version of MobileKey. Your Key4Friends is valid for up to 6 months and can be extended as often as you like.

Event management in real time and extended notification displays.
System management at any time from anywhere thanks to the MobileKey app.
Choose digital locking and choose the power to act.

UNITING DESIGN AND FUNCTION

We believe objects which you see every day should be both attractive in appearance and practical in function.



Innovative technology and a contemporary, stylish design? Yes it is possible to combine both. Visible components such as fittings or handles fit in both contemporary as well as classical building architecture.

This is confirmed by international design prizes as well as many satisfied customers with various building situations.

// Easy to install, highly cost-effective

The locking cylinders are installed and replaced with no need for wiring. Initial installation or retrofit on your doors is thus completed in next to no time without any drilling or special tools. The matching electronic door cylinders can be installed or retrofit in minutes. They are equipped with an array of intelligent functions.

// German-made security

Our high level of safety was confirmed by independent neutral tests. Hosted by SimonsVoss, audited Web service and end-to-end encryption.



Design, function and security -
All made in Germany

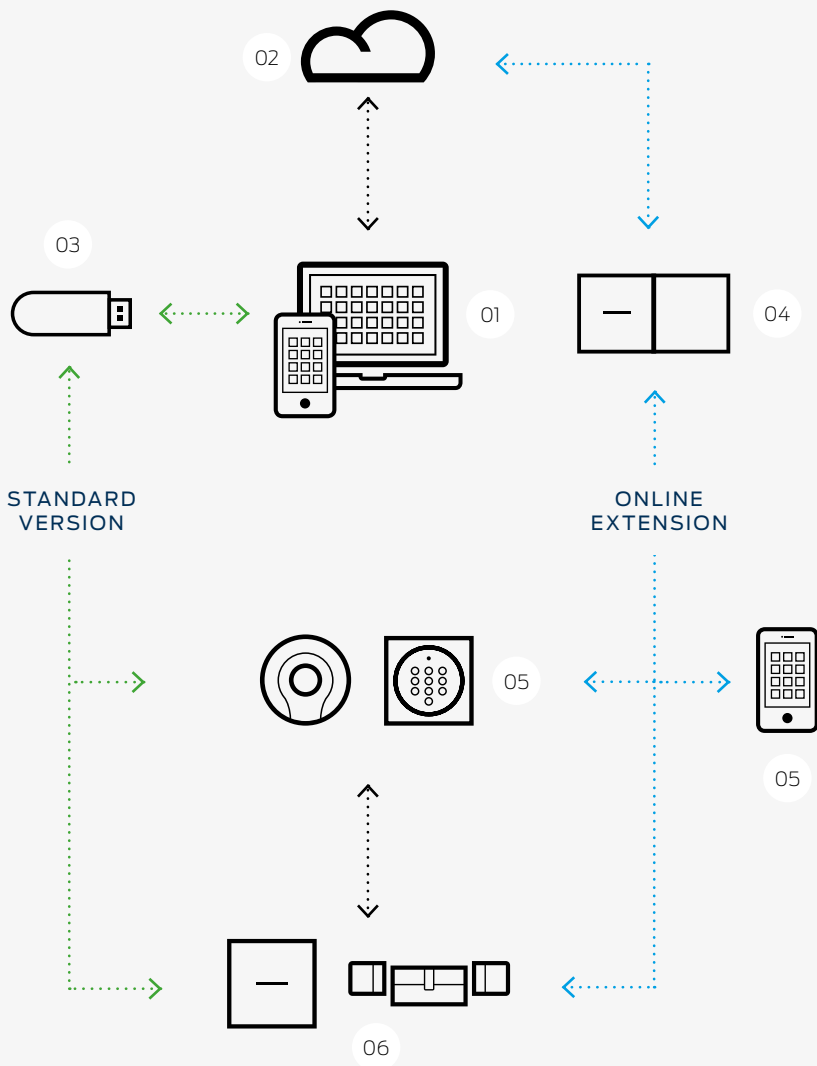




HAND OVER YOUR KEYS!

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- :: Register for free online at www.simons-voss.com
 - :: Replace mechanical locking cylinders with digital ones – no wiring involved
 - :: Manage access authorization rights online from anywhere, at any time
 - :: Fully digital – smartphone, transponder or PIN code keypad replace keys
 - :: Do you know what's going on at home? DoorMonitoring will keep you informed
 - :: Key4Friends allows spontaneous, controlled access to buildings

A FEW CLICKS TO ACCESS THE LOCKING SYSTEM



// 01. Web app

MobileKey is set up and managed using a Web app. The app can run on any internet-ready device such as a PC, tablet PC, Mac computers or smartphone. With just a few clicks, you can assign access authorisations to specific users as you wish. This is child's play and can be changed at any time.

// 02. SimonsVoss server

The data from the Web app is transmitted to the audited SimonsVoss server where it is added as a locking plan and sent back to the Web app. Everything is automatic – you don't need to lift a finger.

// 03. Standard version

The programming device allows you to transfer data to your transponders and locking components. Your system is now ready for operation.

// 04. Optional: Online upgrade

In the online version, your networked locking components connect directly with the server via a SmartBridge. System equipment and authorisation changes will be implemented almost in real time as a result. Full control - anywhere at any time.

// 05. Wireless key as an identification medium

Open up without a mechanical key, using a transponder, PIN code keypad or smartphone (online) It's that simple for you to change to the digital way of locking.

// 06. Locking components

Press the button and your wireless key transmits individual stored authorisations to the digital cylinders or a specially designed relay. Doors and gates will then open if the authorisation is valid.



// German-made security

Our high level of safety was confirmed by independent neutral tests. Hosted by SimonsVoss, audited Web service and end-to-end encryption. The ethos of SimonsVoss, the market and technological leader

LOCKING COMPONENTS

All MobileKey cylinders and SmartRelay offer a wide range of intelligent functions. These range from access control with logging function to 500 access events and customised time schedules. They determine who gains entry through each specific access at particular times.



// Digital double thumb-turn cylinder, MobileKey: the all-round talent

The freely rotating digital double thumb-turn cylinder, MobileKey, is suitable for indoor and outdoor use in the standard model and is fitted with the “access control” function for time schedules and access logging. You can open and close doors up to 300,000 times with the integrated button cells. There are door cylinders with integrated networking to upgrade the locking system to an online solution.

// Other designs and options

- :: **Comfort design with button control:** Enables the opening of door from the inside without transponder.
- :: **Weatherproof design:** for outdoor installation
- :: **Multi-point design:** for use in doors with multi-point locks
- :: **Half cylinder:** primarily used in gates, doors and key switches
- :: **DoorMonitoring design:** sensors monitor, register and transmit the door status in real time. This function requires the use of a SmartBridge to integrate into the online add-on.
- :: **Other designs:** Swiss round profile or Scandinavian oval



// Digital SmartRelay mobile key: the specialist in garage doors and roller shutters

Typical areas of use for our electronic key switches are locking devices without a cylinder such as door openers, motorised locks, garage door drives and other electrical equipment and systems.

There are two versions: the standard surface-mount version in a white housing and the flush-fit version to install in switch boxes.

IDENTIFICATION MEDIA

Digital remote keys completely replace your mechanical keys:

The battery-powered transponders and PIN code keypads authorise accredited users according to rules that you determine on an individual basis.



// MobileKey transponder

Taking hold of the transponder is to take control of the future:

Open your doors by wireless connection – just press one button. You can open and close doors up to 400,000 times with just one battery.



// **MobileKey PIN code keypad**

You can fit the extremely flat, elegant PIN code keypad indoors or outdoors with no need for wiring. It can even be mounted on glass if required.

You can open your doors by entering a 4- to 8-digit code on the keypad, which you can freely select and change at any time.

// **Networked design for online management**

A design with integrated network function is available for online PIN management. PINs can be changed from remote locations in virtually real time.

MANAGEMENT/ PROGRAMMING

Security and easy handling are given top priority in the Web management and programming of MobileKey.



// Web application

Intuitive Web app for any device able to connect to the Internet, such as PCs, Macs, tablets and smart phones. The Web app can be used to generate locking plans with access authorisations and store them on the SimonsVoss server. The locking plan can be displayed and edited using any standard browser, irrespective of the platform. Other benefits for the user: no time-consuming backups and always state-of-the-art.

// MobileKey apps for iOS/Android

Using the MobileKey app, the system is managed by smartphone. Functions for everyday use include door monitoring, remote opening, Key4Friends, viewing of access lists and the receipt of notifications.



// **SmartBridge MobileKey**

The online version is available as a system add-on which connects the locking components directly with the audited SimonsVoss Web server via a SmartBridge. Programming tasks are retrieved via the SmartBridge and locking devices are programmed automatically. This eliminates the need for programming with the USB programming device. The online upgrade provides a wide range of further functions, including remote opening, sending of Key4Friends or notifications when doors are opened or alarms.



// **MobileKey USB programming device**

With the compact USB programming device, you can automatically transmit all data to the locking components fitted in your MobileKey system.

A Windows-based computer, android or Mac device (PC, notebook, netbook or tablet PC) with a USB port is required to programme components.

MANY BENEFITS PROVIDE THE BEST ARGUMENTS



State-of-the-art remote keys

Conventional keys have had their day in the MobileKey system. Open your doors with just one transponder, a PIN code keypad or from your smartphone.



More than just locking

Time schedules determine who gains entry through each specific access at particular times. You can see on your PC who entered rooms and at what times.



No more problems due to lost keys

If you have lost your transponder, you can simply deactivate it and activate a new one.

The best thing is that there is no more need to change locking devices.



Simple installation, easy retrofit

The mechanical door cylinder is simply replaced with the digital cylinder. It can be installed in a matter of minutes.

No wiring, no drilling, no dirt!

SimonsVoss has installed more than 1 million
digital locking cylinders.
When are you going to join us?



**Intuitive Web app
and programming**

You can learn how to use the Web app
in just a few minutes and then configure
everything yourself.



Excellent cost efficiency

MobileKey[®] is inexpensive
and extremely low maintenance.
It is suitable for systems with
20 doors and up to 100 users.



**Completely flexible thanks to
Web management.**

You can use MobileKey with any inter-
net-ready device from anywhere in the
world to manage the system, add or
deactivate users, change authorisations or
query door statuses.



Total package

You can commission the paid services of
your specialist dealer for measuring the
door cylinders, installation and
fitting and management of your locking
plan, including programming.



This is SimonsVoss

SimonsVoss, the pioneer in remote-controlled, cable-free locking technology provides system solutions with a wide range of products for SOHOs, SMEs, major companies and public institutions. SimonsVoss locking systems combine intelligent functionality, high quality and award-winning design Made in Germany. As an innovative system provider, SimonsVoss focuses on scalable systems, high security, reliable components, powerful software and simple operation. As such, SimonsVoss is regarded as a technology leader in digital locking systems. Our commercial success lies in the courage to innovate, sustainable thinking and action, and heartfelt appreciation of employees and partners.

SimonsVoss is a company in the ALLEGION Group, a globally active network in the security sector. Allegion is represented in around 130 countries worldwide (www.allegion.com).

Made in Germany

SimonsVoss is truly committed to Germany as a manufacturing location: all products are developed and produced exclusively in Germany.

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For general safety and maintenance information, visit www.simons-voss.com/en/security.html

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