



SAG

Schulte-
Schlagbaum AG

MY SYSTEM FOR ALL LOCKERS

CURRENT LOCK WIRELESS (CLW)
is a flexible all-in-one solution for
wirelessly connected locker systems.

Current Lock Wireless

YOUR LOCKER MANAGEMENT TAKEN ONE STEP FURTHER

A system for all lockers. CLW streamlines maintenance planning, takes the pressure off your personnel and simplifies the use of lockers.

The unique Current Lock Wireless (CLW) solution from SAG helps you take control of your locker system at all times. CLW turns maintaining and using lockers into child's play for everyone involved – and this at reduced cost, with less effort and enhanced plannability on the part of your technical team, service personnel and users. CLW provides the ideal solution for every perspective.

Save time and costs

CLW really comes into its own for operators of large locker systems, as it significantly reduces maintenance costs and effort. By using Bluetooth Low Energy modules and consistently optimised energy-efficient locks we can guarantee a battery life of between 2 and 3 years, with regular use.

And because CLW allows you to view the charge status of each individual battery in real time, your technical team is spared the guessing game when it comes to battery replacement. This, in turn, enables plannability, frees up personnel and saves costs because unnecessary interventions become a thing of the past.



Flexible in every respect: CLW can be used in a wide range of sectors. Whether for lockers in libraries, at public swimming pools, in industry or hospitals.

Complete overview

Searching for free lockers can be annoying and takes up unnecessary resources. Your team has far more important things to do than check locker occupancy and act as a human guidance system. What if your guests, visitors and employees could simply navigate everything themselves? If the path to the next free locker could be displayed in a way that is easy to understand? CLW lets us do that completely automatically, without burdening your employees. The result: more time for other tasks and more satisfied locker users.

Upgrade for your system

Take your existing SAG locker system to the next level. CLW is compatible with SAG lockers (depending on the version).

Thanks to its modular design, CLW can be customised in stages, making it suitable for many different application scenarios. This way, it is possible to show locker occupancy and other information both to internal employees (e.g. Facility Management, service team) and to external parties (e.g. guests, locker users). Everything from a single source and everything adapted precisely to the situation on-site – even where you need to monitor multiple locations simultaneously.

Highlights:

- \ 100% transparent and flexible
- \ New installation or retrofit
- \ Battery life of up to 3 years
- \ Reduced maintenance costs and effort
- \ Optional visitor guidance system



CLW for your technical team

LESS MAINTENANCE, MORE OVERVIEW

No more guesswork when replacing batteries. The CLW software shows your team when things are about to get critical.

With CLW, your personnel have full control of the entire system. Locker occupancy, locking status as well as current battery charge status are displayed in a clear user interface via tablet, allowing for faults to be remedied more quickly, and for optimised maintenance and use. This results in valuable time savings and increased employee satisfaction.

CLW works via a redundant and exceptionally stable Bluetooth wireless network, which can also be used reliably in maze-like buildings, and which is extremely energy efficient thanks to BLE (Bluetooth Low Energy) technology. This means the batteries last longer than in comparable systems and only need to be replaced every 2 to 3 years.

CLW provides your technical team with an efficient means of maintaining your locker system on a planned basis. Complete overview at all times – and info conveniently at hand via the browser. In a nutshell: CLW is the optimal tool for enhancing the daily routine of your employees while alleviating stress.

Battery status display for the entire system at a glance with CLW.

Lock No.	Room	Row	Type	Status	Firmware	Battery
396	Lockers Green	6	Locker	✗ taken	✓ 2.2.2	🟢
397	Lockers Green	6	Locker	✓ free	✓ 2.2.2	🟡
398	Lockers Green	6	Locker	✓ free	⚠ 2.2.1	🟢
399	Lockers Green	6	Locker	✓ free	⚠ 2.2.1	🔴
400	Lockers Green	6	Locker	✗ taken	⚠ 2.2.1	🟢
100	Sauna	Auto	Value Comp	✓ free	✓ 2.2.2	🟢
101	Sauna	Auto	Value Comp	✓ free	✓ 2.2.2	🟡
102	Sauna	Auto	Value Comp	✓ free	✓ 2.2.2	🟢

What are the advantages for your technical personnel?

- \ Battery replacements only when required
- \ Plannable maintenance intervals
- \ All important data always available at a glance
- \ Less stress in everyday working situations

CLW for your service team

ALWAYS KNOW WHAT'S FREE WHERE

CLW makes the daily work of your service team more efficient, thereby saving resources.

CLW provides a smart tool that enables your service, reception and cashier personnel to coordinate processes without extra effort. Free locker capacity can be spotted at a glance for quick and methodical management. This not only improves efficiency on the part of your employees, but also ensures a relaxed environment and satisfied users, especially during peak times.

And if things occasionally become a little cramped, your team can respond quickly as everybody is able to access current data in real time. This saves unnecessary trips and resources. Intuitive navigation provides important information, which then takes the stress out of processes for your service personnel.

By using CLW, your service personnel retain an overview of locker occupancy and can provide information in a targeted manner.



What are the advantages for your service personnel?

- \ Instant overview
- \ Intuitive operation
- \ More efficient system capacity management
- \ More time for more important tasks
- \ More relaxed work



CLW for locker users FINDING A LOCKER MADE EASY

A guidance system that automatically shows the way to the next free locker? It couldn't be more convenient.

Improve the experience of your guests, employees and visitors by means of the fully automatic guidance system using digital displays at the relevant locations. This could be the entrance area, reception, cash area or any other location where on-site usage is logical. The ideal solution for swimming pools or thermal baths, recreation areas, libraries, clinics or other large companies and facilities where locker choice is available, for example.

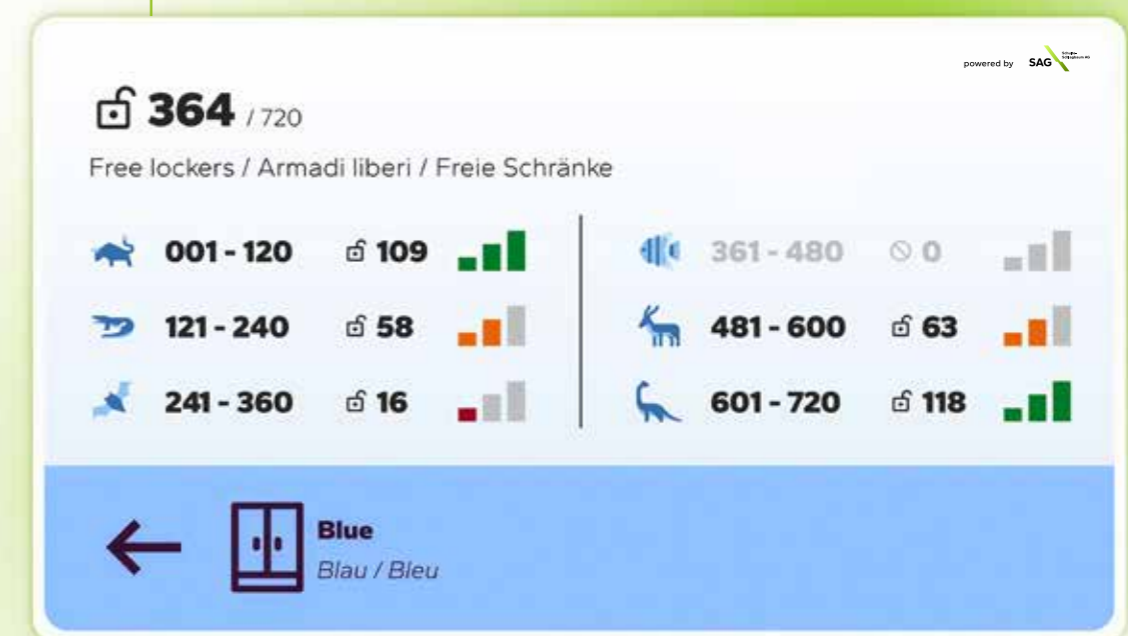
The CLW guidance system features a dynamic display that constantly recommends the quickest current path to the nearest free locker, and uses colours and pictograms that can be flexibly tailored – even in multiple languages, if required. Contrasts are also optimised for barrier-free use, ensuring compliance with the requirements of the Accessibility Improvement Act.

CLW functionality was tested with real users in the development phase, and was rated as 'excellent' by most users.

Optimal clarity and comprehensibility using multilingual displays, with the support of pictograms and barrier-free contrasts.

What are the advantages for users?

- \ Rapid orientation
- \ Intuitive display
- \ Barrier-free contrasts
- \ Multilingual display
- \ Finding free lockers directly



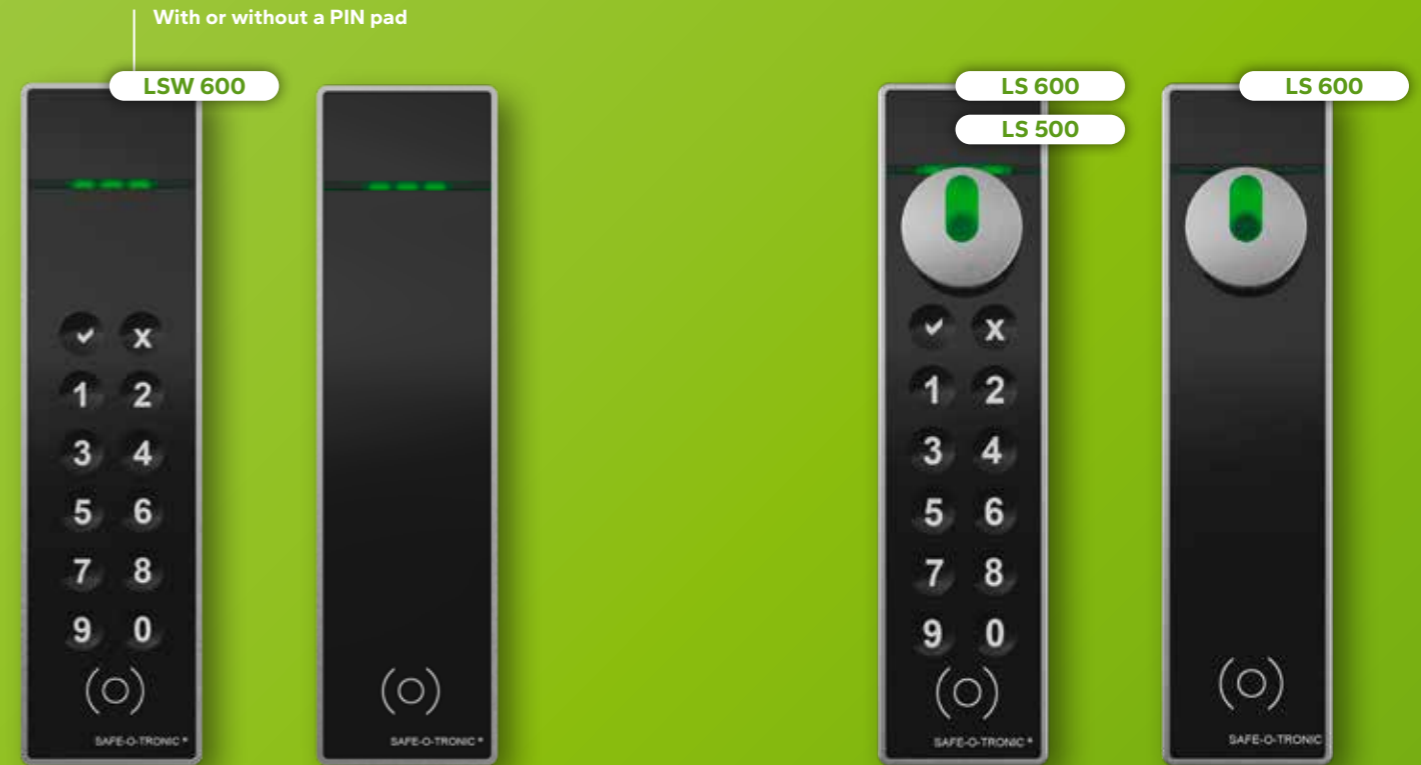
Compatibility

UPGRADE FOR YOUR LOCKER SYSTEM

Evolution instead of revolution. Together, we'll find the optimal solution for your current system.

There are different ways to make optimal use of the benefits of CLW. Besides a complete new installation, it is also possible to retrofit Safe-O-Tronic locks. CLW is directly compatible with models LS 600, LS 500 and LSW 600. In addition, there are a number of upgrade options for your system.

Turn your locker system into an online solution of the future. CLW integrates easily into your existing LAN infrastructure. Simply change your network settings, depending on your existing hardware and software. In other cases, it may be necessary to exchange the Bluetooth gateways and the external units to enable CLW. We offer a one-stop service for in-depth advice, concrete planning, installation and technical support.



At a glance: Check which changes are required to perform an upgrade of your Safe-O-Tronic system to the new Current Lock Wireless system. We will gladly assist you in selecting the best solution for your requirements.

	LSW 600	LS 600/LS 500	LSW 300		LSW 400	
Using CLW	✓	✓	✓	✓	✓	✓
Lock Manager version required	LM7	LM7	LM6	LM7	LM6	LM7
Gateways	Bluetooth (CLW)	Bluetooth (CLW)	ZigBee (WCS)	Bluetooth (CLW)	ZigBee (WCS)	Bluetooth (CLW)
Free choice of locker	✓	✓	✓	✓	✓	✓
Fixed assignment	-	-	✓	✓	✓	✓
Hardware customisation	Firmware update and installation of BT gateways	Firmware update and installation of BT gateways	-	Firmware update, installation of BT gateways and replacement of external units	-	Firmware update, installation of BT gateways and replacement of external units
Software customisation	Installation of CLW software	Installation of CLW Software	Installation of CLW software and customisation of network settings	Installation of CLW software and update to LM7	Installation of CLW software and customisation of network settings	Installation of CLW software and update to LM7



TALK TO
US!

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