Wireless Online access control management system

# The security, control and convenience of being able to do things immediately

**TESA**

**ASSA ABLOY**

Experience a safer and more open world

# Now? Now!

**Wireless Online** is the most complete solution for managing and controlling access to your hotel, tourist apartment building, student hall of residence or campsite.

It is an advanced, web server based access control system that allows total control of locks, wall readers or proximity cylinders remotely, through any electronic device using your own network or the Internet.

This will give you real-time control of all the doors of your facility, whether they are for rooms or common areas such as stores, lifts, gyms, car parks or swimming pools, etc.

Real-time access management

Early warnings

Modification of access times and permissions

Real-time monitoring

Quick and easy installation

# Everything you need in an instant
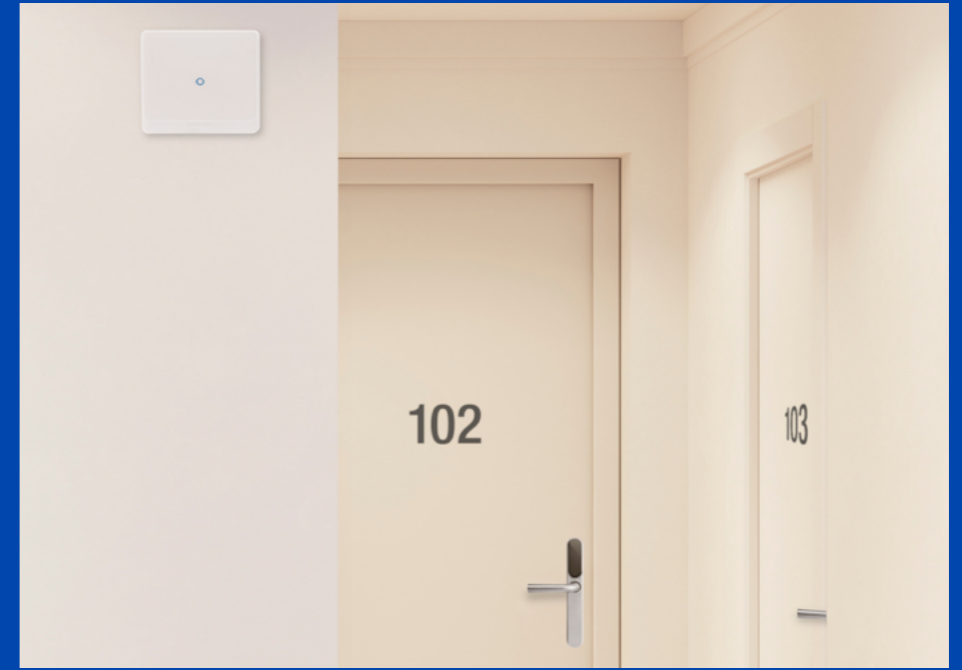


**Information right now**
- Events recorded in the locks
- User access and attempted access (people entering and leaving)
- Sending of alerts via email in the case of:
  - Unauthorised opening attempts
  - Doors open or badly closed and attempted intrusion
  - Battery level

**Management right now**
Any changes made to the software database are automatically updated on the devices:
- Check-in and check-out of guests and registration and cancellation of users
- Remote opening or locking of doors
- Remote activation of passage mode
- Time setting

**Divide the area and multiply the security**
Lockdown allows the dividing of areas in order to operate with maximum efficiency in the event of high risk situations such as fires, terrorist attacks, etc., blocking or allowing access to the selected areas
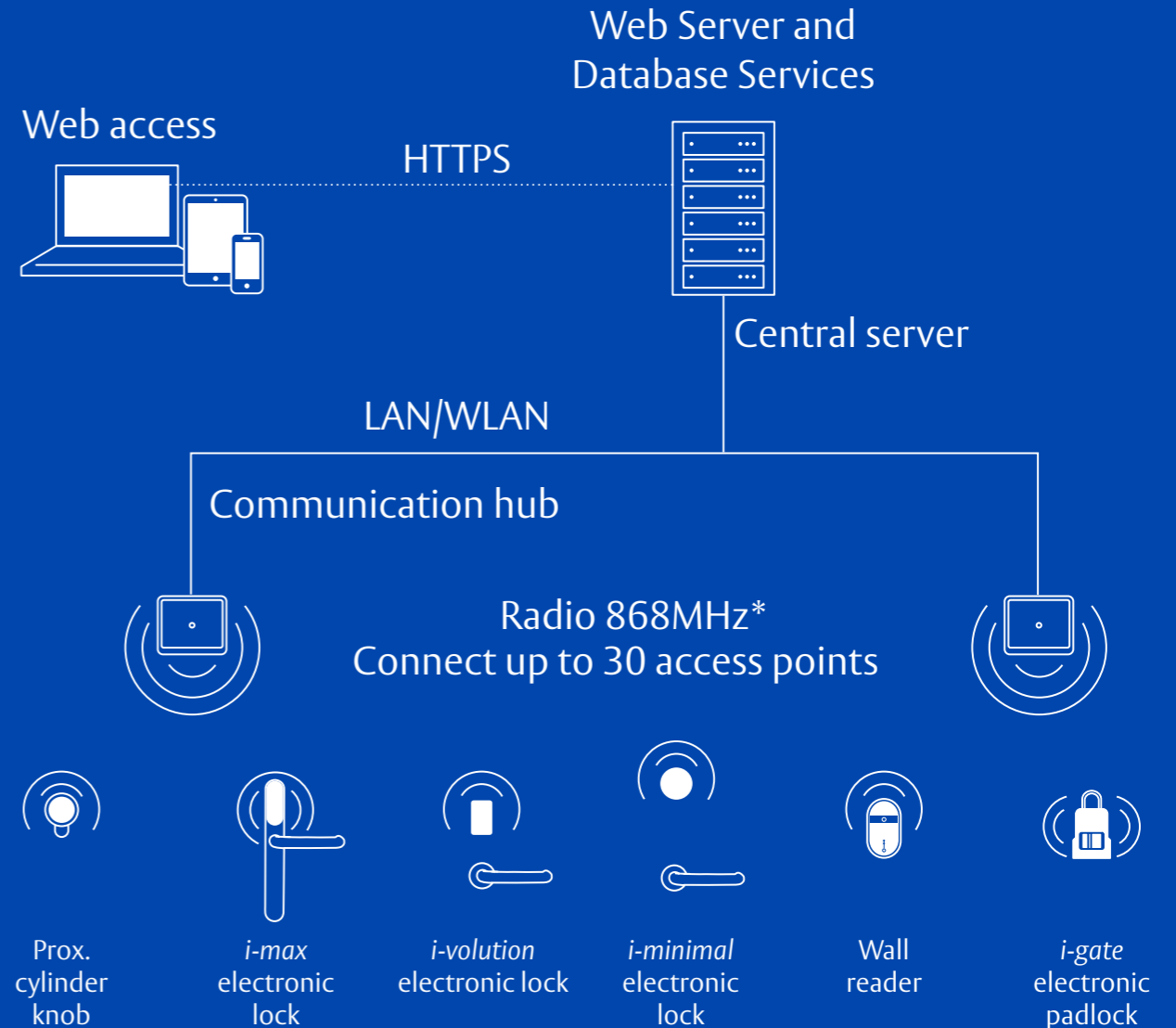
How does Lockdown work?
- Divide the facility into as many Lockdown Areas as needed
- Decide the number of doors that are incorporated
- Define doors associated with different HUBs

# How does Wireless Online work?

Wireless Online is an intelligent access control system that works through bidirectional, AES128 encrypted and secure communication. Web Server based, it allows you to remotely monitor the installation status and record credentials in real time.

**Say goodbye to...**

1. Wiring up the facilities
2. Going from door to door to reprogram the system
3. Forcing users to update their credentials

Web Server and Database Services

Web access

HTTPS

Central server

LAN/WLAN

Communication hub

Radio 868MHz*
Connect up to 30 access points

| Prox. cylinder knob | *i-max* electronic lock | *i-volution* electronic lock | *i-minimal* electronic lock | Wall reader | *i-gate* electronic padlock |

Electronic and wireless devices communicate using radio frequency technology enabled by TCP/IP communication hubs between the central server and each of the doors to be controlled.

*Others available

# Wireless Online adapts to everything

Using the SOAP protocol, the TESA Hotel software can be easily integrated with PMS systems or hotel chain platforms, integrators, proprietary software, booking platforms and automation and other systems.

In this way it facilitates the management of your installation and the day-to-day work of the manager, reducing costs thanks to greater efficiency. You can perform these operations:

- Generate credentials (RFID cards, virtual keys for smartphones and codes for locks/keypad readers)
- Integrate into self-check-in kiosks avoiding queues of people waiting or 24-hour reception
- Database control
- Offer the use of a single credential for different services in the facility



SIHOT.
hotel management software

MEWS

ACIGRUP
Hospitality software

**INTEGRATE INTO PMS PLATFORMS**

prestige
SOFTWARE

ORACLE®
HOSPITALITY

LEAN HOTEL SYSTEM

**Choose between Openow™ App and TESA Hotel App**

# Mobile technology for your guests and staff

Openow and TESA Hotel are two mobile applications which can be integrated into third-party applications with the aim of improving the experience of both your customers and the hotel staff.

**Advantages for the hotel**

All accesses are managed in real time by the hotel staff. This means:
- No queues for check-in and check-out
- No need for 24/7 reception staff to hand out cards
- Immediately cancel the App key
- Change the room
- Customise the App with your own logo
- Reduce physical contact through physical credentials (cards, bracelets, etc.)
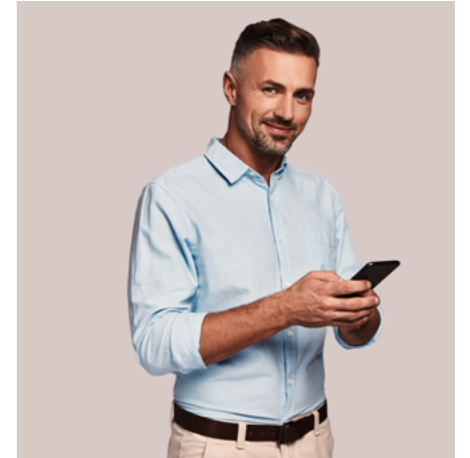- Late check-out



*"If an employee needs to access an area to which they do not have access, I can give them permission remotely from my mobile."* Manager of a facility that uses the TESA Hotel app



*"I get out my mobile phone and open the door. I tend to forget keys and cards."* Guest using Openow



**Openow App BLE**

▶

**TESA Hotel App remote opening**

**Integration with third-party applications**

**Check-In by PIN**

# Come in and make yourself at home

The Check-In by PIN solution allows the guest to access their room without the need for staff at reception, which makes it a perfect solution for small hotels, rural houses and tourist apartments which can't have a 24-hour reception.

*"0851 is the entry code to our room. No one needs to wait for us"*

*"The reception only operates during the day. No staff are needed 24 hours a day"*

## How does the Check-In by PIN solution work?

**1** An email with the PIN code is automatically sent to the guest

**2** The guest accesses other common areas – lounge, gym, swimming pool, etc. – with the same code

**3** The code expires on the day and at the time of check-out

**4** Possibility of cancelling or modifying the code during the stay

**Don't just wonder what it's like**

# Wireless Online
# in the real world

## Hotels



**Challenge**
Digitisation of check-in and access control processes

**Solution**
Wireless and Openow

## Apartments



**Challenge**
Need to hand over the keys

**Solution**
Check-In by PIN

## Student halls of residence



**Challenge**
Replace keys and keep a record on the spot

**Solution**
Wireless and Openow

## Campsites



**Challenge**
Facilitate movement in all the different areas

**Solution**
Openow

**Discover the entire range of Wireless Online electronic devices**

# They combine everything: design, intelligence and security



1



2



3



4



5



6



7

**1** *i-max*
**2** *i-max with keypad*
**3** *i-volution*
**4** *i-minimal*
**5** Prox. cylinder knob
**6** Wall reader
**7** *i-gate* electronic padlock

The ASSA ABLOY Group is the global leader in access solutions. Every day we help millions of people to experience a more open world.

ASSA ABLOY Opening Solutions leads the development, within products and door openings, of access solutions in homes, businesses and institutions. We provide doors, window and door equipment, locks, service and access control.

**TESA ASSA ABLOY**
Global leader in the development, supply and service of electronic access control systems for the hospitality market (hotels, tourist apartments, student halls of residence, etc.). With 35 years in the hotel market, we offer a single comprehensive platform that exceeds the most demanding requirements in security, design, ease of use and service for our customers.
**www.tesa.es/en/sectors-solutions/hotel**

**ASSA ABLOY**
Opening Solutions

Talleres de Escoriaza S.A.U.
Barrio de Ventas, 35
20305 Irun
Gipuzkoa – Spain
Tel.: +34 943669100
marketing@tesa.es
www.tesa.es