VisiOnline
by VingCard

- : **Integrate with other online systems, gaining control with seamless operations.**

- : **Create your own personal VISIONLINE**

- : **Choose between ZigBee wireless communication network or power over ethernet.**

- : **Choose from VingCard Elsafe's extensive product portfolio to get the look and feel you desire for your property.**

- : **Be prepared for future technology**

- : **Manage your property from anywhere!**

VISIONLINE by VingCard
Stay Connected, Go Online.

The complete system solution | VISIONLINE by VingCard is the ideal solution for the most demanding properties. VISIONLINE is the most complete system solution in the market, whether in regards to access control, advanced security features, integrating with energy management systems or improving the operations at your property.

Add value for yourself, your property and your guests and experience improved daily operations and benefits. Choose between the standard offline version or the more advanced online version providing the most flexible and feature rich system in the industry. With all online functionality provided, you benefit from an advanced monitoring tool covering everything from occupancy to various alarms, guest services and maintenance schedules.

VISIONLINE by VingCard can also be integrated with other property systems. By controlling access, storage and energy from one central point, the result is a highly secure, cost effective and seamless property.

- : More Security and Control
- : More Services to your Guests
- : More Efficient and Cost Effective Operations
- : More Efficient Front Desk Operations
- : More Efficient Engineering and Maintenance

ZigBee

PoE
Power over Ethernet

VingCard®
Elsafe

ASSA ABLOY

Main features and benefits for different areas of your property

VISIONLINE by VingCard is available in both offline and online mode. In offline mode your property will benefit from a customized and flexible security solution without compromising security or convenience. From the offline version, you can at any time upgrade to online mode. This enables even more features and operational benefits for you and your property.

	Features	Benefits	Offline	Wireless Online	Wired Online
GENERAL OPERATIONS	Various alarms	reduce manual monitoring of the property.	Yes	Yes	Yes
	Online room management	block users, cancel access, reassign rooms ,etc.	n/a	Yes	Yes
	System integration	add on to the system to include other product solutions...	Yes	Yes	Yes
SECURITY OPERATIONS	Wandering intruder alerts	automatically detect if someone is trying to use a card in multiple doors, this automatically cancel the keycard.	n/a	Yes	Yes
	Sequential intruder alert	automatically detect if there is at least 5 failed access atempt with the same card in the same door. E.g. if a guest is on the wrong floor, hotel can send someone to assist.	n/a	Yes	Yes
	Automatic cancel-lation of keycards	by a press of a key the card will be cancelled in all online doors (both guest and master cards).	n/a	Yes	Yes
	Block access to specific areas	due to security issues, maintenance, etc.	Yes[1]	Yes	Yes
	Track users	see the user's last registered location.		Yes	Yes
	Door ajar alert	a message is sent to the server that a door is unclosed.	n/a	Yes	Yes
MAINTENANCE OPERATIONS	Reporting cards	use a customized card to report maintenance needed, e.g. "electrician needed".	n/a	Yes	Yes
	Audit trail	audit trails for the locks or safes[2] can be downloaded from the VISIONLINE server without going to the room.	n/a[3]	Yes	Yes
	Maintenance report	automatically generated maintenance reports and perform preventative maintenance, e.g. low battery.	n/a	Yes	Yes
	Maintenance counters	automatically detect in which rooms or areas maintenance is needed.	n/a	Yes	Yes
FRONTDESK OPERATIONS	Automatic access	keycard automatically activated upon check-in.	Yes	Yes	Yes
	Room assignment	SMS/E-mail can be sent to guest in advance with room number.	n/a	Yes	Yes
	Change room	remotely re-assign a room to a guest	n/a	Yes	Yes
	Validation period	keycards are automatically de-activated upon check-out.	Yes	Yes	Yes
	Extended stay	guests may extend their stay remotely from the reception.	n/a	Yes	Yes
	Card update station	in offline scenarios the guests can use the Automatic Card Update Station to update the card and get a room number.	Yes	n/a	n/a
MANAGEMENT OPERATIONS	Customized reports	define criteria to create in report.	Yes	Yes	Yes
	Automatic reports	reports automatically sent by e-mail/ SMS to pre-defined users/groups.	n/a	Yes	Yes
	Unlimited options	no limit in number of reports nor criteria to be used.	Yes	Yes	Yes
CASHLESS ENVIRONMENT	Payment card	use same keycard as payment method in restaurants, shops, etc.	Yes	Yes	Yes
	Counter	use counters to limit the number of times guests can access certain areas, e.g. 10 visits to the pool.	Yes	Yes	Yes

1 The operation have to be done by programming lock by lock manually.
2 VISIONLINE Wired is only compatible with electronic locks.
3 Audit trails are available by performing a read-out directly from the lock itself.
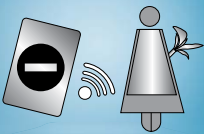
LOCK AUDIT TRAIL
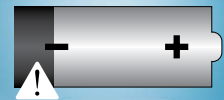
EXTENDED STAY

CANCEL GUEST CARD

INTRUDER ALARM

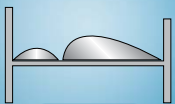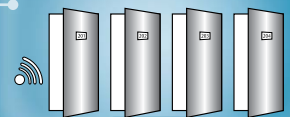CANCEL MASTER CARD

LOW BATTERY

CHANGE LIGHTBULB

MAINTENANCE

CHANGE ROOMS

OPEN DOORS

DOOR AJAR ALARM

PASSAGE MODE

VISIONLINE Software packages

VISIONLINE is a modular product that you can assemble to match the needs of your property. These modules can be added at your convenience.

Standard Online Module

: Central card cancellation
: Remote audit trail
: Low battery report
: Extended stay
: Room move
: Auto check-out of guest card

Advanced Online Module

: Door ajar alarm
: Inside opening audit trail
: Wandering intruder alert
: Sequential intruder alert
: Block cards per user group and section
: Live tracking of cards
: Insert maintenance report card
: Online passage mode activation

Communication Module

: SMS/E-mail alert
: On screen alarm panels

Safety Module

: Open doors from a central location[1]

Loyalty Program Module

: Remote check-in/check-out
: Bypassing reception queues
: Using RFID loyalty guest card

ASSA ABLOY Mobile Access Module

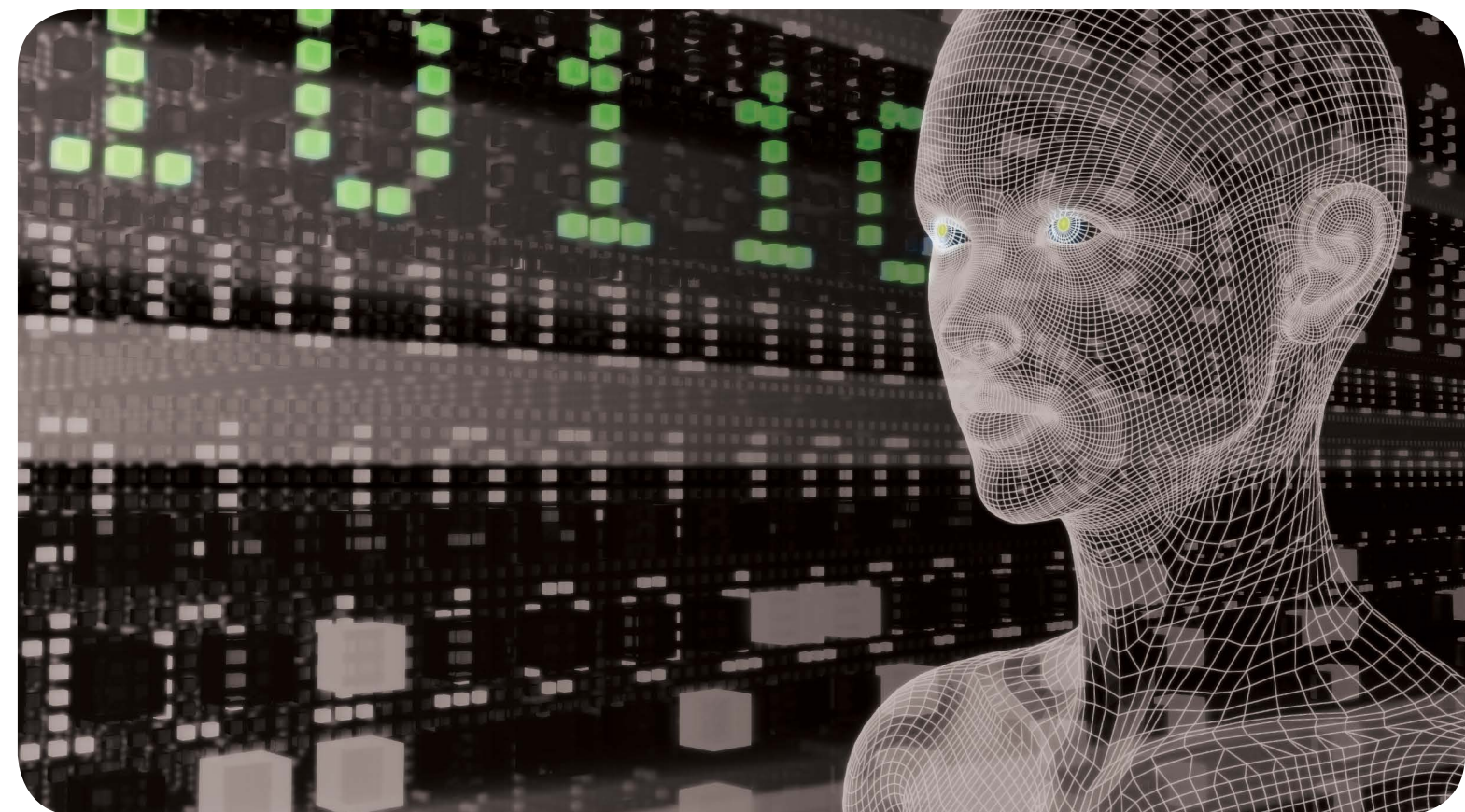: Manages ASSA ABLOY Mobile Access credentials

Online in-room safe Module

: Warning if safe is locked upon check-out
: Low battery warning
: Mechanically opened alert
: Clear safe memory warning
: Automatic synchronization of date/time
: Remote audit trail
: Remote service reports

Orion EMS Module

: Remote status of A/C usage, room occupancy, Orion thermostat
: Preventative maintenance schedules and reports/ Event notification
: Occupancy change notification, trends and reports
: Saving reports
: Remote room temperature adjustment for e.g. welcome room set-up.

1 Special conditions apply

VISIONLINE Product options

Choosing the VISIONLINE by VingCard solution, provides endless opportunities. Our extensive line of products ensures a united look and feel throughout your property, regardless of your preferences[1].

Electronic RFID locks

Our RFID locks share technology with our RFID safes enabling VISIONLINE to operate both product lines within the same solution. Our RFID technology is the latest and the most flexible platform for future applications.

Electronic RFID accessories

Our RFID accessories complements the electronic locks, providing you with a complete locking solution throughout your property regardless of area.

Essence by VingCard

Signature RFID by VingCard

Classic RFID by VingCard

Remote Controller

Elevator Controller

Electronic safes

Our safes share technology with our electronic locks enabling VISIONLINE to operate both product lines within the same solution.

Infinity II by Elsafe

SENTINEL II by Elsafe

Zenith by Elsafe

Orion energy management solution

Our Orion EMS by VingCard Elsafe can be integrated with VISIONLINE, enabling more efficient and cost-effective operations.

Orion Thermostat - Original - LV

Orion Thermostat - Zen - HV

Operational Equipment

Front desk- and service equipment[2] :
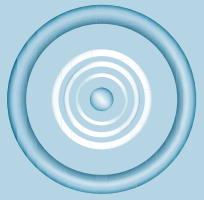

RFID encoder

Computer[3]

RFID Carriers

1 For more information about the product offerings below, please contact your local sales representative or visit www.vingcardelsafe.com.

2 For more detailed information regarding these items, please contact your local sales representative or visit www.vingcardelsafe.com.

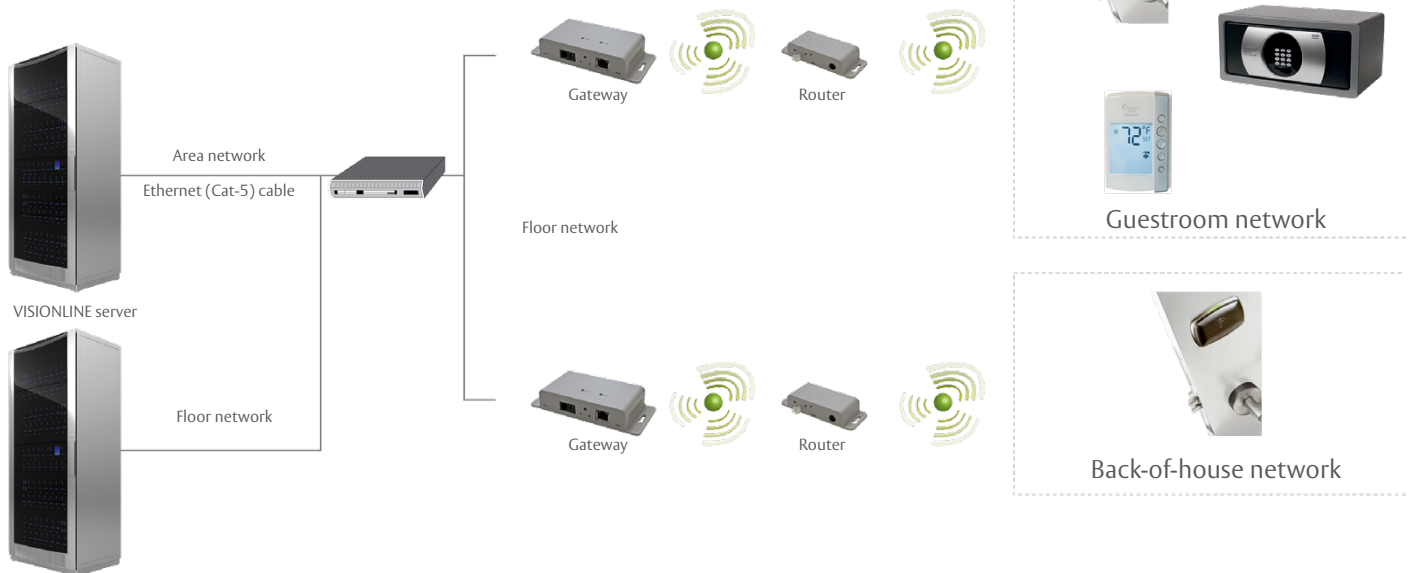3 Computer can be any type, a service software need to be installed.

Option 1: VISIONLINE Wireless

Stay Connected | VISIONLINE Wireless by VingCard is one of two alternatives of for an online solution in your property and is most suitable for existing properties and retrofits. VISIONLINE Wireless communicates through a VingCard Elsafe high security ZigBee network.
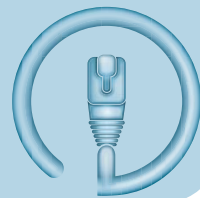
Network architecture

: Stand alone electronic locks and safes with RF-end nodes communicating with the VISIONLINE server through a ZigBee network.

: Gateways connecting to the hotel Ethernet for direct communication with the VISIONLINE server.

: Routers that relay communication between locks/safes and gateways.

Area network

VISIONLINE server

Area network
Ethernet (Cat-5) cable

Floor network

Gateway

Router

Floor network

Gateway

Router

Guestroom network

Back-of-house network

Benefits of VISIONLINE Wireless by VingCard

: Turn your property into an online site by adding a high security ZigBee network

: Flexible and easy installation

: Cost effective

: Easy integration with other online systems

: No need to wire doors

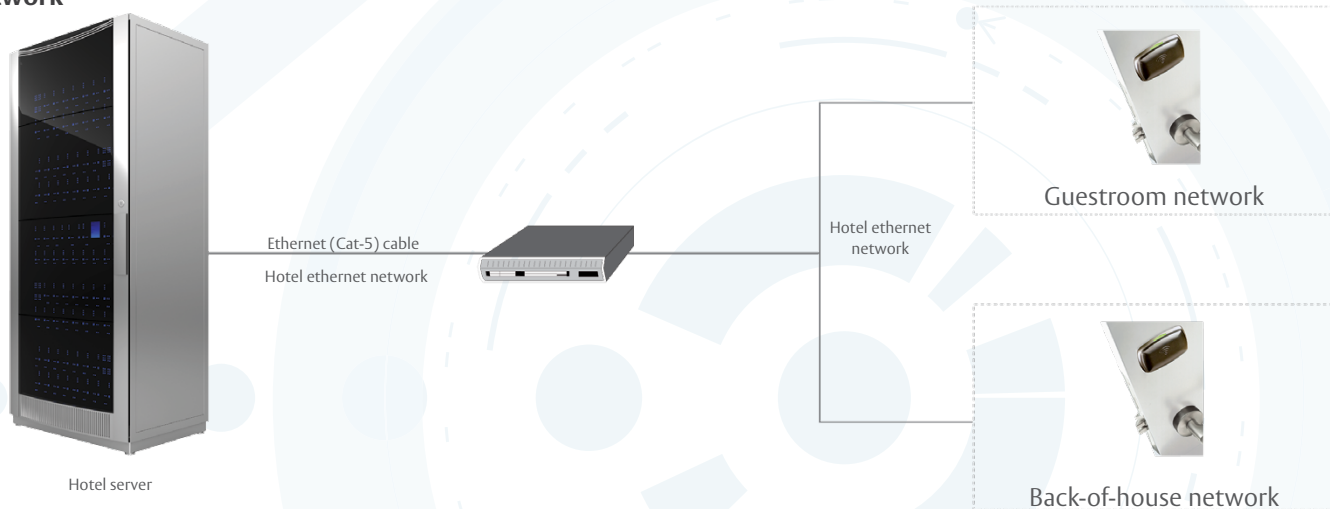visiOnline
WIRELESS   by VingCard®

Option 2: VISIONLINE Wired[1]

Stay Connected | VISIONLINE Wired by VingCard[2] is our second alternative for an online solution and most suitable for new constructions. VISIONLINE Wired communicates through the existing powered ethernet on your property.

Network architecture

: Electronic locks with PoE communication over the property's ethernet.

: Ethernet connected to the VISIONLINE server.

Area network

Ethernet (Cat-5) cable
Hotel ethernet network

Hotel ethernet network

Guestroom network

Back-of-house network

Hotel server

Benefits of VISIONLINE Wired by VingCard

: No need for batteries[3]

: No need for battery change maintenance

: Helps to increase Green Initiative program

: Utilizes existing network in property

: Reliable online network

: Fast response with no delays in communication via network.

visiOnline
WIRED
by VingCard ®

COMPLETE SYSTEM SOLUTION

Electronic locks | Electronic in-room safes | Energy Management

Contact us:

VingCard® Elsafe

ASSA ABLOY

Stay Smart

VingCard Elsafe | info@vingcardelsafe.com | www.vingcardelsafe.com
Provider of: VingCard Locks & Systems | Elsafe Safes | Orion EMS | PolarBar Minibars

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Our products, including maintenance and support, are only available when purchased exclusively through authorized partners as listed under "Local Offices" at www.vingcardelsafe.com.