



Access

intelligence

Designed for
Operators, installers



iNFORM Technology GmbH
Made in Germany

MAKING IT EASY

Everything is there for you.
Simple. Secure. Straightforward.

INHALT

2-3 The software

4-5 The hardware

6-7 The plan

8-9 The solution



iSAC-3
Integrate intelligently



iSAC-3

Works ...

... with cables or without

Almost nobody wants long cable runs anymore. And that is why iSAC-3 uses Wi-Fi and Bluetooth. And it works with cables, too.

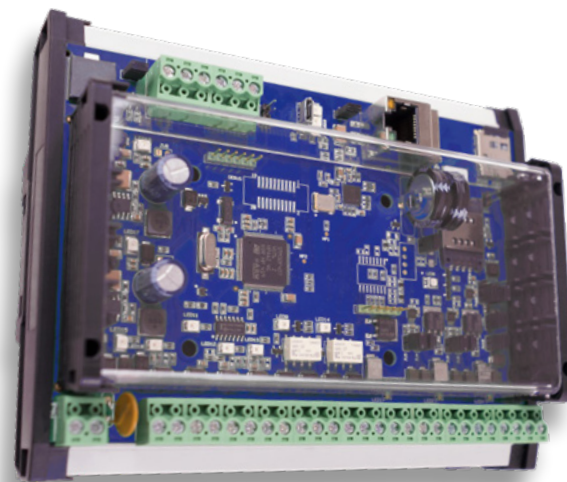


... after quick commissioning

Installation couldn't be easier. Essentially, the access control system can be commissioned with just a few clicks.

... remotely, all over the world

iSAC-3 can open installed doors from any location, across the world. It can also be serviced remotely, again from any location.



Wi-fi



Bluetooth

iSAC-3 - Next generation software

It is simply ...



... structured

One command center for

- ✓ Person records
- ✓ Access points
- ✓ Access authorizations
- ✓ Access times
- ✓ Control units

... safe

All functions offer protection

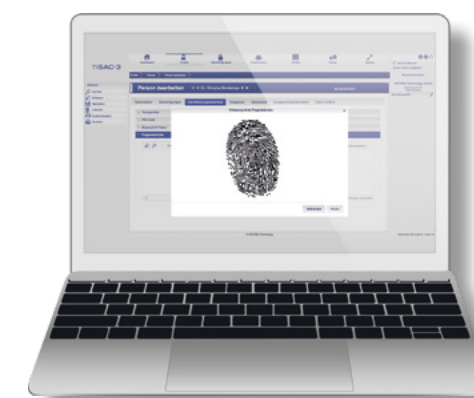
Whether it is a question of the access data, the individual credential codings or the control unit encryption functions, iSAC-3 takes security to the next level.



... authentic

Human tokens count

- ✓ High-resolution image extraction
- ✓ Online matching
- ✓ Maintenance-free readers



And there is even more ...

UNPLUGGED



Wi-fi



Bluetooth



RFID

Your choice
Your variations



Small or large installations, on a server or in the cloud. Location-independent operation.

Let's connect



Technologically, one step ahead.



Use all the iSAC-3 integration options

Smartphone, MIFARE® + LEGIC®

Offline Wirelessly

- ✓ Data on Card / Phone
- ✓ Revalidation of access authorizations
- ✓ Cable-free battery operation

Online Wi-fi - bluetooth - RFID

- ✓ Authorizations through the control unit
- ✓ Automatic switch to offline mode if the connection is lost
- ✓ Online operation without data cable

All in one iSAC-3 intelligence controls it all

- ✓ Online read/write units
- ✓ Wi-Fi, Bluetooth, smartphones, etc.
- ✓ Proprietary RFID systems for the door components

Expansion In all directions

- ✓ Software/hardware expansions
- ✓ Third party products
- ✓ Interfaces
- ✓ Technologies & components

Components We are very flexible

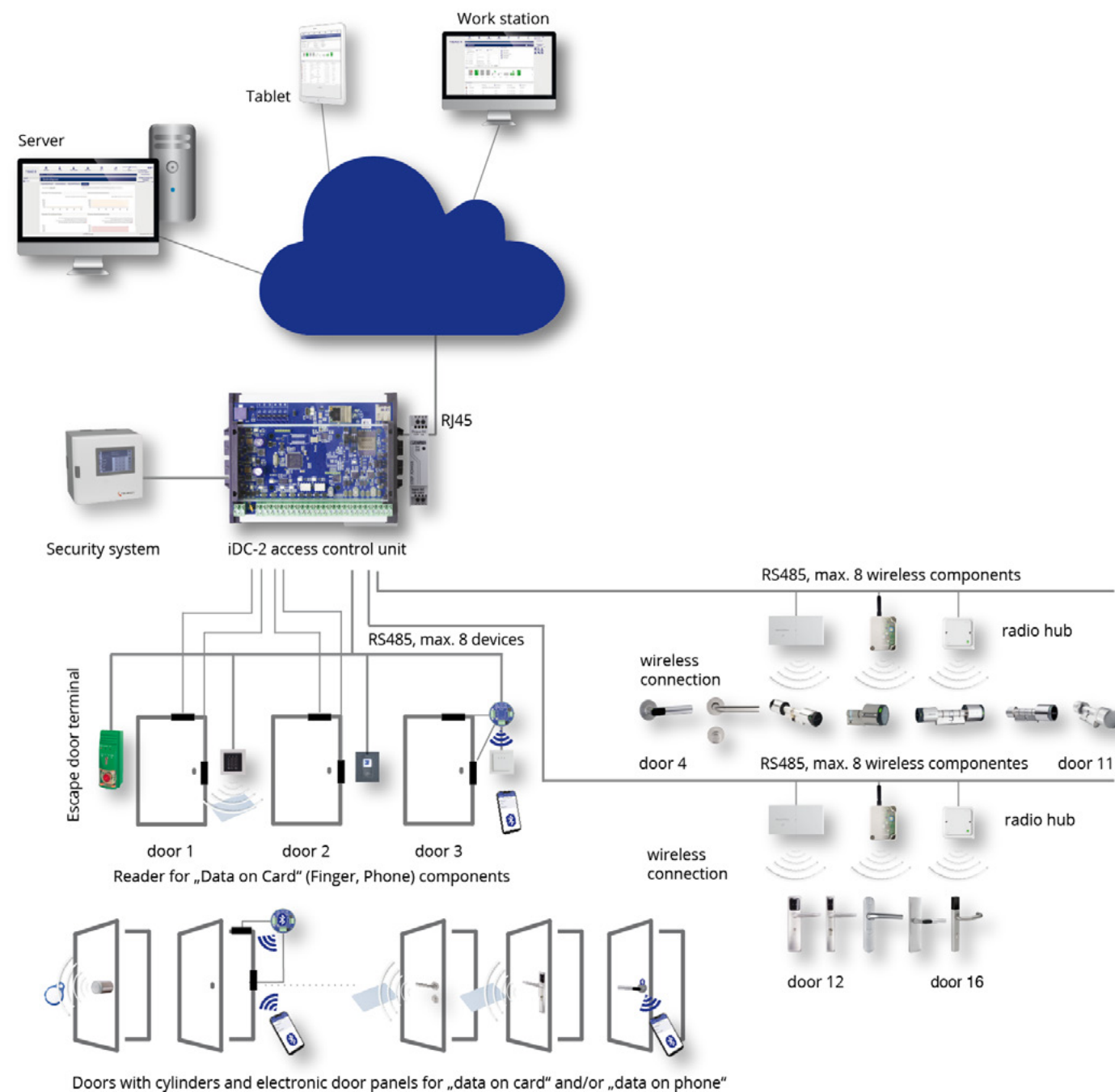
- ✓ U&Z
- ✓ Assa Abloy
- ✓ SimonsVoss
- ✓ You choose ...

Technologies Everything that is secure

- ✓ MIFARE® DESFire / classic
- ✓ LEGIC® Advant / prime
- ✓ Smartphone
- ✓ Smartwatch

THE PLAN iSAC-3

Integrate intelligently



Integrate intelligently

- Several technologies in parallel (MIFARE®, LEGIC®, etc.)
- Several manufacturers in parallel (U&Z, Assa Abloy, SimonsVoss etc.)
- Several reader types in parallel (HID, phg, primion, ekey, Deister etc.)
- Parallel communication paths (Bluetooth, WiFi, RFID, cabled, offline)



Centralized intelligence

- Administration wizard (with big memory capacity)
- Perfect logging (for analysis + diagnostics)
- Strong security (encrypted communication)
- Rapid access decision making (in just milliseconds)



Credetial management

- Credential coding at the readers (no additional requirements)
- Freely selectable credential sourcing (safe additional middle-man costs)
- Administration of up to 16 formats (read up to 16 credential segments in one system)
- Smartphone as credential



Gobale remote monitoring

Carry out checks on the devices from any location using the Remote System Check (analysis of voltages, temperature, online activities, etc.). Realtime display.



How can we save?

- + Cabling costs
- + Travelling time/costs
- + Credential procurement and coding costs
- + Service deployments



Interfaces

- + Hazard detection systems
- + Intrusion detection systems
- + Evacuation route control
- + CCTV
- + ERP systems

Independent commissioning+

- The system is installed
- + If required, system can be commissioned from the office
- + Any customising is done as required



SOLUTION

WHY
A NEW
ONE

?

THE PROS AND CONS OF EXISTING SYSTEMS

A NEW ONE WOULD BE NICE, BUT...

... what about the costs, not to mention the effort, that are involved. If you look at the advances in the developments coming out of the automotive industry, it soon becomes very clear. New developments are safer and more economical. Motor vehicle users have never been as safe as they are today. And it is not dissimilar when it comes to the advances made in the area of access control equipment. Strong developments are being made in technological security standards all the time.

In addition, operational and service options have become very much simpler, in comparison to old equipment. Overall, old systems are cumbersome, slow and they consume much more in the way of resources. But they do have certain advantages. With iSAC-3, you can use the best of all available options. iSAC-3 integrates your legacy devices with today's and tomorrow's innovations, ensures security and ease of use, and reduces service deployments to a minimum.

THE USPs OF iSAC-3, THE NEW ACCESS CONTROL SOLUTION



iSAC-3 can work with other systems

It combines the existing with the new and unifies different manufacturers, technologies, communication paths and device types into a single, easy-to-operate system.



Save time, money & resources

Save cable costs during installation, benefit from the simple operation and the credential management system, and with remote diagnostics save service costs.



Flexibel & modern like never before

iSAC-3 means flexibility. Combine the advantages of a new system with the tried & tested and keep all doors open for the latest innovations.



Because you won't believe how much more there is to come.

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THANK YOU

for your confidence!

