

Mobile SALTO Virtual Network

for Smartphone Access Control

Using the latest technology the JustIN mobile solution allows smartphones to be integrated into your access control solution.

The JustIN mobile key uses the phones BLE (Bluetooth low energy) to allow doors to be opened by a smartphone. Combined with the JustIN mSVN (mobile SALTO virtual network) and the phones NFC (near field communication), the smartphone also turns into an update terminal for credentials.

The JustIn mSVN has been developed by SALTO to enable access credentials to be updated via direct communication with the smartphone using the NFC interface. This allows for direct, real-time information to be passed between the mobile phone and the management software. User rights can be amended, enabled or blocked and all without the user/smartphone having to pass a wired update point. The NFC smartphone serves as the update point just as an online reader usually does. All data transfer is encrypted and secured using MIFARE DESfire EV1 technology. This offers greater flexibility whilst retaining security.

KEY BENEFITS

- Easy to use app
- Online real time key cancellation – no need for master key management
- Blacklist and Tag It dissemination that increases security without the need to wire or visit doors
- Easy to update remote workers credentials
- Users access rights updated without using a wired, online update point

KEY FEATURES

- Flexibility for users – choice of phone or smartcard
- Access rights can be updated instantly and remotely
- Secure
- Dynamic access plans – easy revalidation for a new key every day if needed
- Positions facility as technologically cutting edge

IDEAL FOR

Organisations wishing to take advantage of smartphone technology to secure their premises.

SPECIFICATIONS

- Smart key compatibility: DESFire EV1 (AES – 3DES encryption)
- AES 128 bit communication and secure opening procedure with key receipt securely encrypted.
- No information is stored in the Cloud, and the Cloud serves only a transit point.

AIT Ltd are UK based providers of print & copy software, ID cards and access control solutions.

We pride ourselves on our levels of service working closely with our customers to provide optimised solutions that offer real value for money.

We provide flexible training, onsite consultancy and installation, telephone and web-based technical support, and deployment assistance.

If you can't find what you need please contact our solutions team outlining your requirements and we will do our best to assist you.



EVALUATION AVAILABLE

- Pilots or proof of concept trials are available for a small area on receipt of a purchase order. Please speak to one of our solutions consultants for more information.
- For more information please contact one of our solutions team:
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