Platforms

Using Data-on-Card allows all four platforms to be seamlessly integrated with one another.

Our HS4 SVN solution is a new concept in access control that allows users to upgrade the extent and functionality of their system - easily, instantly, and cost-effectively - whenever their needs change. HS4 can be used for a wide range of access control applications, with users choosing the level of control they need. Applications range from Stand-Alone locks to Virtually Networked Systems, Real-time Wireless Controlled Systems, and allowing mobile device credentials.

SAN - Stand Alone Network Highlights

- Data-on-Card technology
- Up to 4 million users
- 65,000 openings
- Users can be added without visiting the lock
- Users can be deleted without plugging in a handheld device to lock
- Audit trail
- Lock functions can be chosen on site.
- Multiple calendar options available
- Lock options available include: cylindrical, mortise, rim cylinder, mortise cylinder, padlock, camlocks, and deadbolts
- No wiring costs

SVN - Salto Virtual Network Highlights

- Data-on-Card technology
- Up to 4 million users
- 65,000 openings
- User information and access rights updated automatically at revalidation points
- Offline locks with online capabilities
- Automatic alerts from locks with low battery levels
- Eliminates walking with a programmer device
- Cancel lost keys with a click of a button
- Instant changes to user access privileges
- Audit trail without the need to visit the lock
- No wiring costs

BLUEnet - Wireless Real-time Network Highlights

- Data-on-Card technology
- Up to 4 million users
- 65,000 openings
- Uses AES 128bit encrypted radio frequency communication
- Extremely low battery power consumption
- 4 Maximum 4-Second Lockdown
- Real-time audit trail
- Real-time door status control
- FLEX option for a wireless validation point

- Real-time battery monitoring
- Real-time key management ensures locks receive canceled key updates as soon as they are generated

KS - Keys as a Service

- Cloud-based solution
- Data-on-Card technology
- Eliminates server maintenance, cloud-based is always up-to-date
- Real-time monitoring
- Over-The-Air (OTA) control by using an internet connected smartphone, tablet or PC
- Reduced operational expenses

JUSTIn Mobile Highlights

- Option 1 - smartphones can be used as credentials using JUSTIn app (fee-based system)
- Option 2 - new access rights can be sent to NFC enabled smartphones allowing the phone to update the credential by presenting it to the smartphone