

SALTO
inspiredaccess

the most versatile RFID wire-free access control system



www.saltosystems.com

SALTO XS4 RFID data on card system

The SALTO XS4 data on card access control system is designed for use in larger buildings and enables users to work in a wire free environment so there is no need to hard wire. This allows you to keep your original doors and locks in place, making installation fast, self contained and straight forward.

It allows you to control your entire building remotely and in almost real time through the SALTO Virtual Network (SVN). This advanced software system allows stand-alone locks to read, receive and write information via its operating smart cards or 'intelligent' keys. This data is captured from the cards at SVN on-line hot spots located at strategic points around the building. The "hot spot" uploads and downloads user related information that is then used to permit, control or deny access.

How does it work?

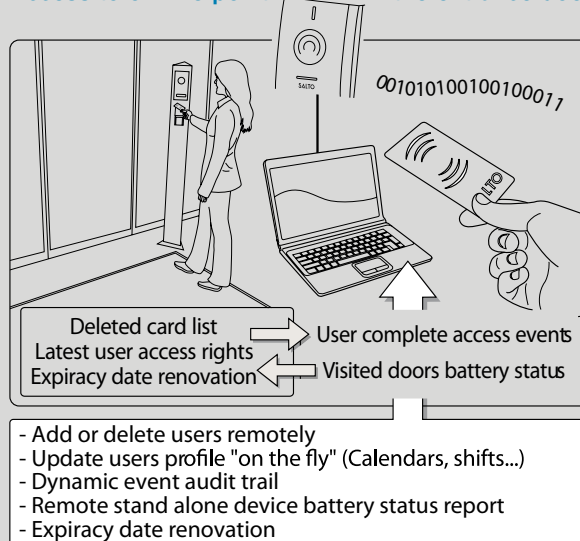
The SALTO XS4 RFID data on card system uses SALTO Virtual Network technology to convert a stand alone access control system into a networked system. Simply by using the RFID card on the network you distribute all the latest access information to the off-line stand alone locks.

SVN does this for every employee in the building. So whether you need to control 6 doors or 64,000 doors and no matter how many people need to access the building, SVN ensures all the hot spots and locks are kept updated and secure. This provides the security or building manager with what they need most – total control.

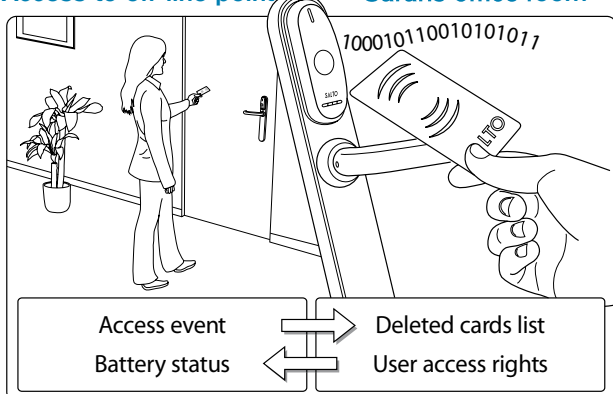
To learn more about the SALTO Virtual Network visit:

WWW.DATAONCARD.NET

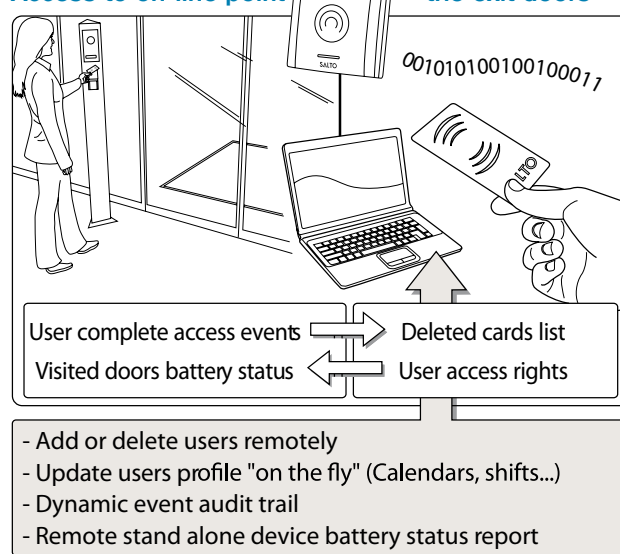
Access to on-line point - the entrance door



Access to off-line point - Sarahs office room



Access to on-line point - the exit doors



Main features and benefits

- Wire free and battery powered no complicated installation is required and the existing mortise lock can be retained reducing the installation cost.
- SALTO Virtual Network capabilities in all the locks.
- Computer managed on-line and off-line doors with SQL data base and a huge number of functions and capabilities.
- Up to 64.000 users and 64.000 doors in one unique system.
- 8 different opening modes to suit your needs (standard, free passage ability, free passage with automatic locking, Automatic opening, Toggle, and timed Toggle).
- 256 time zones, 256 calendars and 1000 door events held in memory.
- Emergency openings can be performed through the PPD.
- Multiaplication through the MIFARE carrier enables use of existing MIFARE/DESFIRE cards.