

# Security Expert Salto Integration

Expand your existing access control system without the limitations, cost, and inconvenience normally associated with hard-wired doors by integrating your Security Expert system with a SALTO wireless and offline locking solution.

The high level integration between Security Expert and SALTO enables you to seamlessly combine the real time power of online doors with the versatility and cost effectiveness of offline doors to give your access control system true flexibility.

## Key Advantages

- All administration and day to day tasks are performed from the Security Expert interface providing a single and comprehensive access control solution
- Seamless integration provides an accurate, searchable audit trail of both online and offline events
- View archived footage from all related cameras, including those for offline locks
- Monitor and control SALTO wireless doors in real-time
- Encode cards in a single operation from the Security Expert interface
- Cost effectively lock high volume installations such as hotels, educational facilities, and large corporates using SALTO offline escutcheons, or retrofit existing lock sets with SALTO GEO cylinders
- Control glass doors using SALTO offline or wireless locks where cabling is not possible
- Use the SALTO GEO padlock to provide access control and an audit trail on equipment sheds, yard gates or machinery
- Use the SALTO XS4 Locker to control access to lockers and cabinets where items such as medication, restricted equipment, and valuables are stored

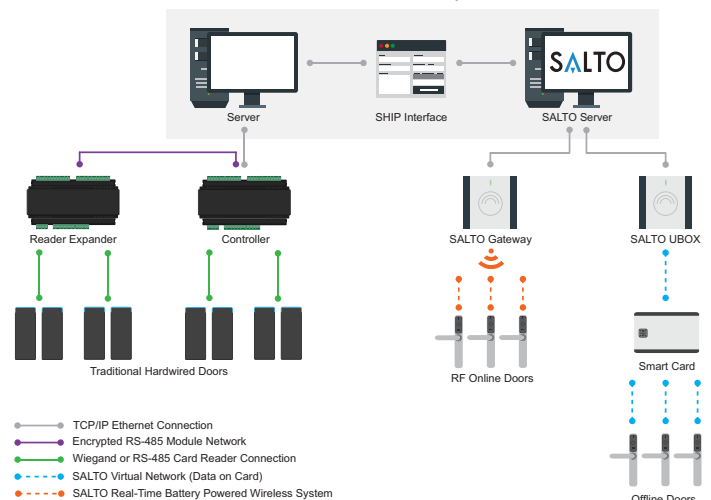
## Keyless Access

Wireless solutions not only enable keyless access where previously only a traditional lock and key approach was possible, the wire-free environment means there is no need to hardwire the building, allowing you to keep your original doors and locks in place making installation quick, simple, and cost effective. The ability to use your existing credentials means you also avoid any expensive migration costs.

## How it Works

The SALTO wireless system combines the efficiency of both online and offline applications in a single system. Wireless locks use radio frequency technology to communicate with the Gateway, which in turn communicate with the server via ethernet and provide real-time information that is then used to permit, control or deny access.

The SALTO virtual network (or data on card) system allows standalone offline locks to read, receive and write information via smart cards. Data is captured from cards at online hot spots (a wired reader that is also referred to as a Ubox) located at strategic points around the building and the hot spot uploads and downloads user related information, including updates to a 'blacklist'. These changes are written to the card and quickly spread through the system as the card is presented at each offline lock and the information stored on the lock is updated.



## Licensing

SALTO integration requires an IP Door license for each SALTO door that is connected to the system. The number of licensed doors applies to the server, not the site or controller, which means if you have 8 sites each with 10 SALTO doors, you would need 80 IP door licenses.

Order Code: SX-DOR-IP