

## System Components Software

### Software Access:

**SALTO Pro Access Software** has been developed to provide a powerful Access Control Management tool. Its main features allow you to program access time zones for each user, take into account different company calendars, obtain audit-trails from the door to see who has passed through it, and it includes special functions like automatic changes of the door status, anti pass back and relay management (i.e. elevators control).

Pro Access can manage large numbers of door installations, and as most access related information is written on the credential, the management of the doors becomes, in cases, a management of the credential. By simply updating the badge, you can change most access related authorisations of the users, including adding/deleting doors, time zones, calendars etc.



### Versions:

- Pro Access 100 R&W up to 100 users and 4 on line doors.
- Pro Access 500 R&W up to 500 users and 8 on line doors.
- Pro Access Excellence up to 64.000 users and 16 on line doors.
- Access Connected up to 64.000 users and unlimited on line doors.
- Pro Access Department Operator up to 64.000 users, unlimited on line doors and department operator management.
- Pro Access Department Operator Ship (Salto Hosting Interface Protocol).

### Main features:

- Up to 64.000 users.
- Up to 64.000 doors & I-Lockers.
- Password protected operator profiles.
- 256 Calendars.
- 30 Time periods.
- 256 Time zones.
- Available with Salto database engine or MSSQL database compatible.
- Connection to online units through TCP IP protocols using existing LAN & WAN networks.

- Multi-station capability
- Department Operator management for large complexes like universities multi-nationals, etc.
- Compatible with others software systems through SHIP (Salto Host Interface Protocol) protocols, and dynamic database synchronisation.
- SVN capabilities in order to manage the XS4 stand alone electronic handle sets and control units:
  - The ability to add or delete access privileges at will to the ID carriers.
  - The ability to program in 256 different time zones.
  - Carry out updating tasks changing access times/days using up to 256 different calendars.
  - The ability to validate the any change made in the access plan on any SVN on-line wall reader.
  - The ability to add security through additional authenticated validation procedures including pin codes as well the ability to blacklist cards from the system.
  - On card audit trailing to track staff or visitor movement.
  - Lock specific battery power data is registered on any card using the lock – staff or visitor – and transferred back to the PC.
  - Control software via any update reader just by using the system.
  - Adhoc audit trail reports managed by he user.
  - Reports Export to Excel, txt, etc.

#### **Technical requirements:**

- Operative System: Windows, 98, Millennium, 2000, NT, 4.0 or XP
- Ram Memory: 64MB (min.), 128MB, (recommended)
- Min. available Hard Disk space: 50 MB. (Approx. depending on the database)
- MDAC version 2.1 or higher
- Processor: Pentium II
- CD drive
- 1 serial port

#### **Management tools:**

- DDBB Compact and repair.
- Roll call.
- Automatic back up.
- SVN automatic capabilities.
- Import Export.
- Advanced reports.
- Online Unit monitorization.