dormakaba⧄

MATRIX
TMS coupling

Advantages at a glance

- Uniform configuration of the access authorisations for door management systems
- TMS and access control can be operated with a system

The MATRIX TMS coupling option incorporates access control and extended door management functions in a single overall system.
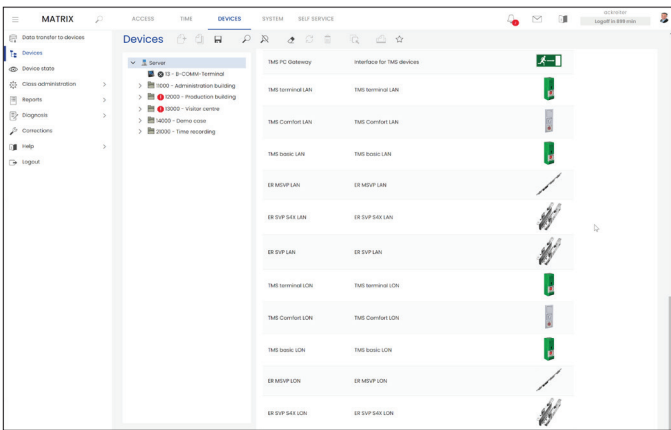
MATRIX TMS coupling makes it possible to configure uniform access authorisations for escape route security and door management systems (TMS).

All access-related data, such as staff master data, access rights and calendar-dependent data – for example, access programmes and the calendar – are maintained in MATRIX. The door-management-specific settings are applied in the TMS Soft door management software.
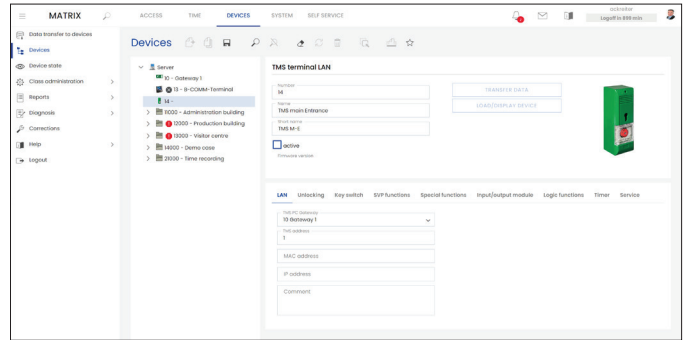
As data is exchanged via the TMS Soft database, this data is only maintained once and made available in both systems.

Thanks to the direct branching options from the access control system into the door management system and vice versa, MATRIX TMS coupling establishes a complex yet exceptionally well-coordinated security system that combines the contrasting tasks of an access control system and an escape route safety system with extended door management functions.

After all, in the event of a hazard, escape route doors offer an evacuation route from the inside out whilst preventing day-to-day misuse of the door – for example, by triggering an alarm in the case of attempted sabotage. At the same time, state-of-the-art access control, with its wide range of usage, control and evaluation options, offers greater security and protects corporate assets.

Factsheet

Setting up TMS devices

TMS Terminal LAN

Administration

Operation
Direct branching from the MATRIX access control system into the TMS Soft door management system and vice versa

Data exchange
System coupling by means of data exchange via TMS Soft database

Device management
Display and configuration of TMS devices both possible in MATRIX

TMS access function
Up to 500 employees/badges for TMS devices; TMS devices are recognised and treated as access readers

Door opening mode
Short-term, long-term and permanent opening settings available

Badges
Badge types specific to TMS Soft (0 badge code, 1 key code and
2 ID code)

Calendar

Access calendar
MATRIX

Paid time off
Paid time off assigned within the weekly schedule; up to 7 day types and replacement programme assignments available

Technical specifications

The MATRIX software can be installed on any up-to-date Windows computer. The scope of delivery includes the H2 databases and SQL Server Express.

An SQL server or Oracle is purchased and installed by the customer.

Further details can be found in the system requirements.

Subject to change without notice.
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Any questions?
We would be happy to answer any questions you may have.