

FACTS AT A GLANCE

- Simple management of access rights with powerful location and organization filter
- List or matrix display of access rights in the web browser or desktop client
- Powerful dashboard
- Control center functions for door monitoring and control
- Unlimited number of data carriers and vehicle license plates per person
- Complete recording of movement data with GDPR-compliant deletion functions
- Location-based special days calendar with automatic calculation of public holidays
- Integration of SALTO ProAccess Space

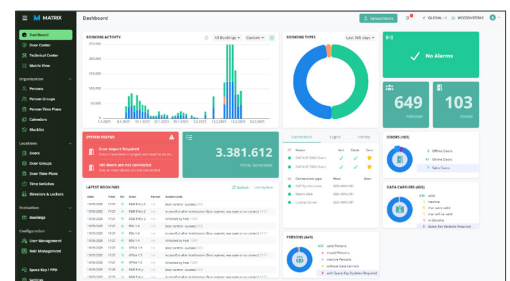


Matrix is an innovative software solution designed specifically for the management of access rights. Suited for the secure and efficient organization of modern businesses, Matrix can be customized to meet your company's specific needs.

Reduced to the essentials yet uniquely flexible, Matrix makes managing access rights easier and more secure than ever before. Access rights can be assigned to individuals or groups with the click of a button. Rights can be assigned via the web browser or desktop application, in list form or in a locking plan matrix.

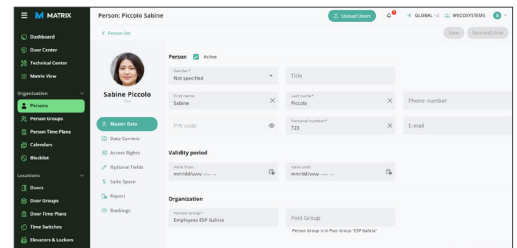
In the matrix, schedules are created that define the time frames and authorization criteria (e.g., ID card, PIN code or fingerprint) down to the minute. These can be used for all days of the week and freely definable special days (public holidays, company vacations, on-call service, etc.). Depending on the location of the door, special days can be defined on an individual basis and automatically re-used at the right time in subsequent years.

Connection to other systems (e.g., SALTO Space, SAP HR, payroll, etc.) or integration into the IT architecture (e.g., Active Directory) is possible via standard interfaces. This significantly simplifies the management of employees and their access rights.



All door activity such as access, alarms or status messages can be evaluated using standard or customized filtering and sorting functions. For data protection purposes, you can of course have the data automatically deleted after a freely definable period of time.

Matrix allows you to manage all aspects of access authorization in an efficient, secure and sustainable manner.



Specification

- Management of 4,000 doors and 25,000 people.
- Individual time plans for people who can be assigned access to the doors.
- One individual corporate calendar per door with unlimited number of special days.
- One individual door time plan per door with up to 10 different authorization options per day.
- 10 different types of special days per corporate calendar, which can be used as often as required per year.
- Expansion options for multi-client capability, SAP interface, door control, etc.
- Multilingual (German, English, French, Spanish, Catalan, Italian).
- Support for Microsoft® SQL Server 2016/2017/2019/2022 database servers (+ Express versions).

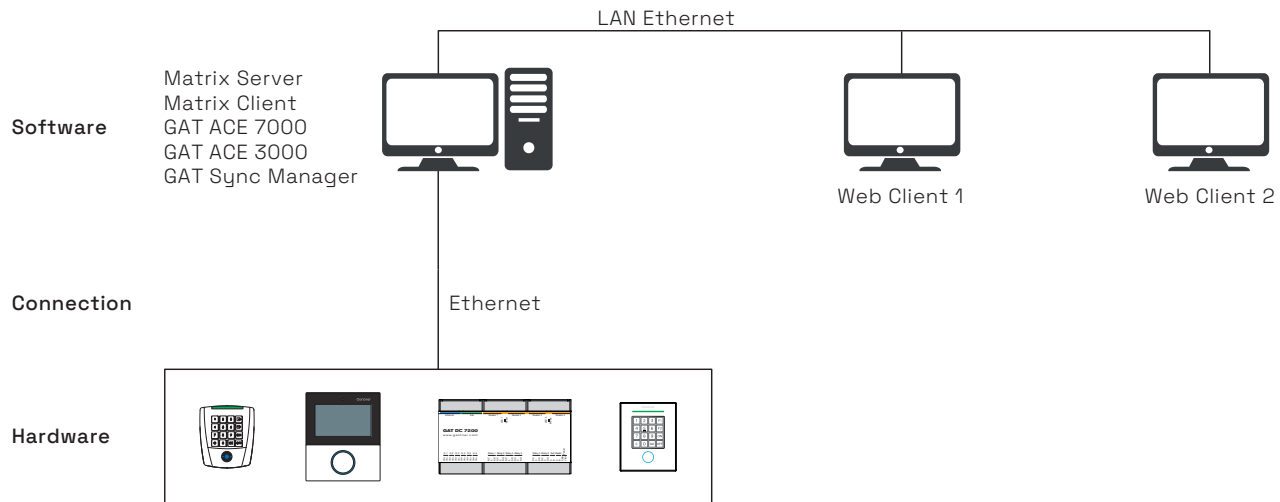
Minimum system requirements

CPU:	IBM-compatible PC, e.g., Intel Core i5, 3 GHz or comparable CPU
Supported operating systems:	• Microsoft Windows® 10 (Pro, Enterprise) 64-bit • Microsoft Windows® 11 (Pro, Enterprise) 64-bit • Microsoft Windows Server® 2016 (Essentials, Standard, Datacenter), 64-bit • Microsoft Windows Server® 2019 (Essentials, Standard, Datacenter), 64-bit • Microsoft Windows Server® 2022 (Essentials, Standard, Datacenter), 64-bit • Microsoft Windows Server® 2025 (Essentials, Standard, Datacenter), 64-Bit
Software:	.NET 8.0 Desktop Runtime (included in the Matrix installation package)
Supported databases:	• Microsoft® SQL Server® 2016 • Microsoft® SQL Server® 2017 • Microsoft® SQL Server® 2019 • Microsoft® SQL Server® 2022 NOTE! Express versions are also supported. Please note the limitations of the Express versions (e.g., max. 1 GB RAM, max. 1 processor, max. 10 GB database, max. 50 doors)
Monitor resolution:	HD resolution (min. 1920 x 1080 recommended)
Interfaces:	Network card (TCP/IP)
Internet browser:	Chrome-based browsers (Chrome, Edge, Vivaldi, Brave, etc.), Firefox, Safari. The last two major versions of the browsers are supported.

NOTE!

- Please also note the detailed information in the Matrix user manual as well as the requirements of the planned Microsoft SQL Server.
- The customer must provide the required licenses, e.g., for the operating system or database queries.
- Compatibility with existing devices (controllers) must be verified during system design and before ordering.

Typical application



Order information

Description	Part No.
Matrix Basic License Matrix access control software, only operates in conjunction with the GAT ACE license for one terminal, GAT ACE is included.	908888
Matrix Offline Dev. Expansion Expansion of Matrix by an additional door, the corresponding expansion of the GAT ACE licence is included, only usable with the Matrix Basic Licence.	909182
Matrix Workstation License Expansion of Matrix by an additional workstation or an additional user logged in at the same time, only usable with the Matrix Basic Licence.	185733
Matrix Door Management Software module for the visualization of door and alarm statuses and for controlling doors, license for 10 doors. ¹⁾	367836
Matrix Report Software module for creating your own reports and customizing existing reports.	317932
Matrix License Plate Management Expansion of Matrix for license plate management in Matrix.	1113243
Matrix Multi Site Capability Expansion of Matrix to manage access rights at different locations (multi-client capability).	966130
Matrix LDAP Integration Expansion of Matrix to manage software users via Active Directory.	983937
Matrix Export Software module for manual or automatic export of the personnel master data and creation of a usage report.	792939
Matrix SAP Interface HRPDC Expansion of Matrix to manage persons and access rights in SAP, interface to SAP via BAPI.	966231
Matrix SAP Interface CC1 Expansion of Matrix to manage persons and access rights in SAP, interface to SAP via CC1 format.	984029

¹⁾ Attention: Multiple ordering enables the management of more doors.