

FACTS AT A GLANCE

Control & Access

- Central control of GAT NET.Lock 70x0, GAT SMART.Lock 700x, and Gantner battery locks (via GAP7.1000)
- Supports the GT7 Central Locker Terminal
- Web-based user interface for locker management

Management & Security

- Flexible authorization for free, personal, and dynamic lockers
- Configurable locker operating modes
- User and role management
- Single sign-on (SSO) via SAML 2.0
- Break-in and manipulation alarms, viewable across multiple PCs

Analytics & Reporting

- Complete activity logging for all lockers
- Built-in usage analysis with graphical reports

Integration & Setup

- Multi-client operation supported
- Easy hardware setup and configuration
- Full feature access via extensive API (including webhook support)

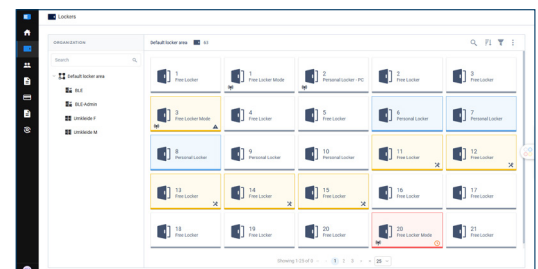
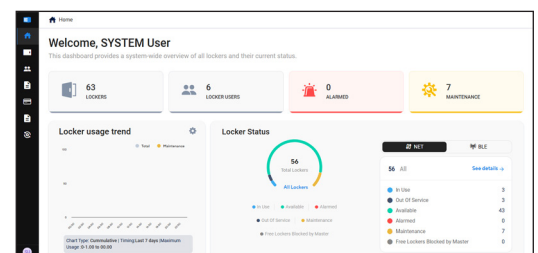


eLoxx Relaxx is a powerful PC software that is used to manage networked locker systems such as the GAT NET.Lock 70x0 and GAT SMART.Lock 700x. Additionally, the GAP7.1000 allows battery-powered locks without a wired connection to be integrated and managed in eLoxx Relaxx using BLE communication.

Thanks to the user-friendly interface, the eLoxx Relaxx operator can easily monitor and optimize locker usage, as well as control and configure the lockers remotely from their workstation. The break-in monitor (alarm indicator) instantly displays any unauthorized access to lockers, ensuring the secure storage of personal belongings.

The system configuration is conveniently carried out via a graphical user interface. In addition to assigning lockers and configuring controllers, you can define authorization lists for selecting free lockers and user assignments for personal lockers.

The multi-user capability, user rights system, and web user interface enable multi-user operation via a central database.



Functional description

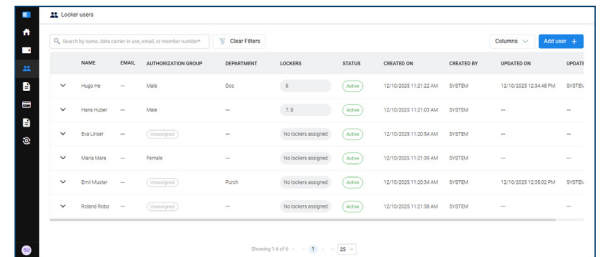
To operate eLoxx Relaxx, users log in to the Relaxx server from their workstation using their username and password or via SSO login. Various functions are available depending on user permissions.

The user interface is divided into:

- Administrator view: Assignment and configuration of locks, controllers, and GAP7 devices
- Organization view: Remote monitoring and control of lockers

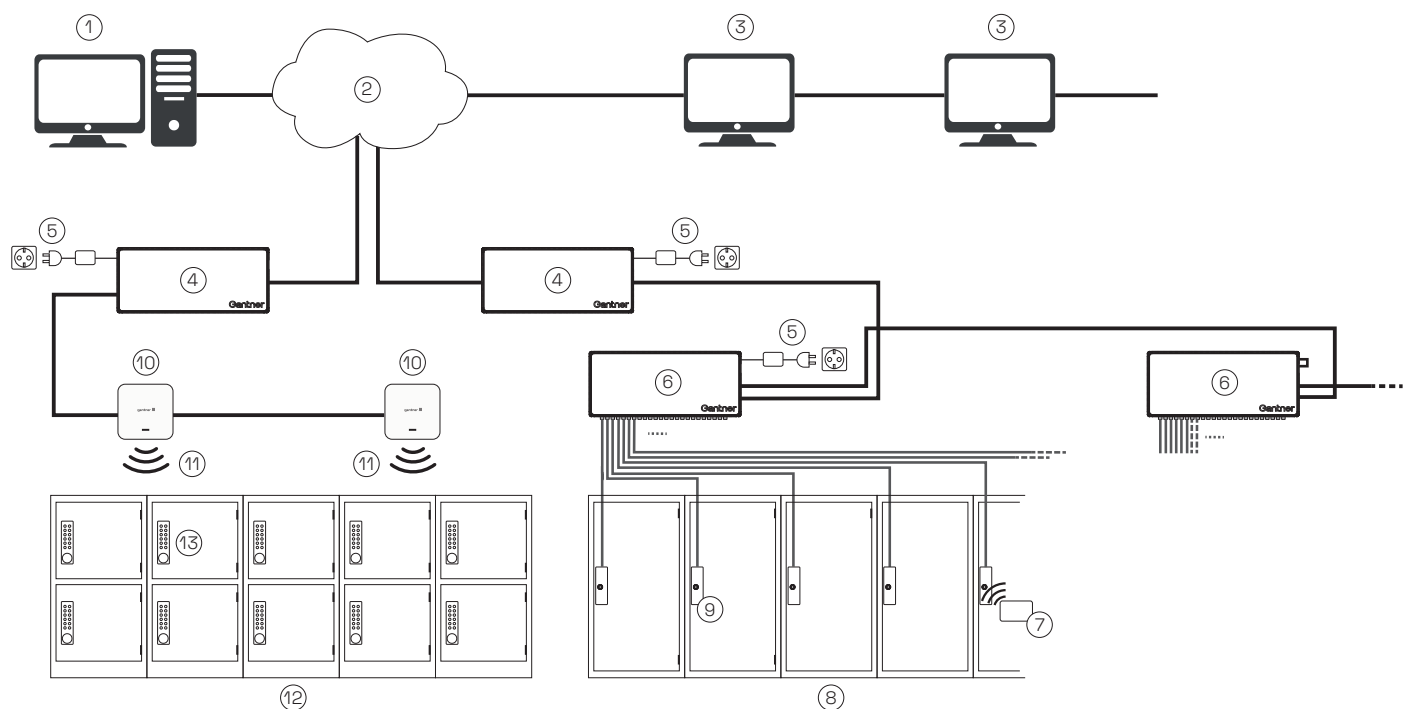
Navigation between locker areas and groups is intuitive. Alarms are forwarded to eLoxx Relaxx via the controllers and can be confirmed and processed in the alarm viewer.

eLoxx Relaxx guarantees uniform, daily operation, regardless of which Gantner locker locking system is used.



NAME	EMAIL	AUTHENTICATION GROUP	DEPARTMENT	LOCKERS	STATUS	CREATED ON	CREATED BY	UPDATED ON	UPDATED BY
HUBER, H.	...	...	...	4	Active	12/10/2023 11:21:22 AM	SYSTEM	12/10/2023 12:34:45 PM	SYSTEM
MEIER, HUBER	...	...	...	7.8	Active	12/10/2023 11:21:23 AM	SYSTEM	...	...
BRUNNER	...	...	...	No lockers assigned	Active	12/10/2023 11:21:24 AM	SYSTEM	...	...
MEIER, HUBER	...	...	...	No lockers assigned	Active	12/10/2023 11:21:25 AM	SYSTEM	...	...
BRUNNER	...	...	...	No lockers assigned	Active	12/10/2023 11:21:26 AM	SYSTEM	12/10/2023 12:35:12 PM	SYSTEM
BRUNNER	...	...	...	No lockers assigned	Active	12/10/2023 11:21:27 AM	SYSTEM	...	...

Typical application



- | | |
|---------------------------------------|--|
| 1. Server with Relaxx service | 8. Lockers |
| 2. LAN network (TCP/IP) | 9. GAT NET.Lock 70x0 |
| 3. Relaxx clients | 10. GAP7.1000 access point |
| 4. Main controller | 11. BLE communication |
| 5. Power supply | 12. Lockers |
| 6. Sub controller | 13. Battery locks with BLE function (e.g., GL7p.3xxx, GAT ECO.Lock 7xxx NW, GAT ECO.Side Lock 7xxx NW) |
| 7. RFID credential for identification | |

System requirements

Hardware requirements:	– Min. quad-core processor. – Min. 4 GB available for eLoxx Relaxx (for the eLoxx Relaxx service, eLoxx Relaxx client, and database service). – Min. hard disk space >30 GB - sufficient for program files, database, logging, and backups for standard system sizes. The size of the program files for the eLoxx Relaxx service and client (without log files and data) is approx. 300 MB. – Broadband internet connection (min. 4/1 Mbit) for service and installation. – Network connection for eLoxx Relaxx clients: TCP/IP – Network connection to main controller: TCP/IP
Supported operating systems:	– Microsoft® Windows® 11 Pro, Enterprise (32 and 64-bit) ¹ – Microsoft® Windows® 10 Pro, Enterprise (32 and 64-bit) ¹ – Microsoft® Windows® 8.1 Pro, Enterprise (32 and 64-bit) ¹ – Microsoft® Windows® 8 Pro, Enterprise (32 and 64-bit) ¹ – Microsoft® Windows Server® 2025 Standard, Datacenter (64-bit only) ² – Microsoft® Windows Server® 2022 Standard, Datacenter (64-bit only) ² – Microsoft® Windows Server® 2019 Standard, Datacenter (64-bit only) ² – Microsoft® Windows Server® 2016 Standard, Essentials, Datacenter (64-bit only) ² ¹... Editions not listed, e.g., Home, Starter, Web, RT, etc., are not supported. ²... The Server Core installation option is not supported.
Microsoft .NET Framework:	Min. V6.0.10 (included in the eLoxx Relaxx package)
Database server:	– Microsoft® SQL Server® 2025 Standard, Express, Enterprise – Microsoft® SQL Server® 2022 Standard, Express, Enterprise – Microsoft® SQL Server® 2019 Standard, Express, Enterprise – Microsoft® SQL Server® 2017 Standard, Express, Enterprise – Microsoft® SQL Server® 2016 Standard, Express, Enterprise The MS SQL Server 2022 Express database server is included in the eLoxx Relaxx installation package. Please note the limitations of the Express Edition: – Database size limited to 10 GB – Support for only one CPU (but multiple cores) – No SQL Server Agent We recommend that you also install Microsoft SQL Server Management Studio Express (included in the eLoxx Relaxx installation package). Note: Also refer to the information in the eLoxx Relaxx installation manual.
Relaxx Web:	– Supported web browsers: Edge, Chrome, and Firefox (latest versions). – IIS server components must be enabled in Windows (automatically during setup). – TLS certificates for an encrypted connection between the web browser and IIS are recommended.

NOTE!

- All additional licenses required, e.g. for the operating system or database, must be provided by the customer.
- Please note that Gantner can only provide technical support if eLoxx Relaxx is installed on a German or English Windows operating system and if the customer provides all necessary access rights required for support (e.g., access to the Windows user under which eLoxx Relaxx runs and access to the SQL database).
- Please also refer to the detailed information in the eLoxx Relaxx manuals.

Order information

The functions available in the eLoxx Relaxx software depend on the type of license used (Professional or Enterprise). The functions available for the two license types are as follows.

Functionality	Professional	Enterprise
User interface	eLoxx Relaxx WEB UI (including extensions)	eLoxx Relaxx WEB UI (including extensions)
Locker management	Central control of GAT NET.Lock & GAT SMART.Lock	Central control of GAT NET.Lock & GAT SMART.Lock and battery-powered locks via GAP7
Security	Multi-client capability, role-based user rights, Single-Sign-On (SSO) via SAML2.0	Multi-client capability, role-based user rights, Single-Sign-On (SSO) via SAML2.0
Surveillance and alarms	Break-in and manipulation alarms, real-time alerts	Break-in and manipulation alarms, real-time alerts, advanced alarm management
Integration	-	System/REST/JSON API with support for webhooks

A Relaxx Managed Locks license must be purchased together with the basic license for eLoxx Relaxx Professional or Enterprise. The Managed Locks license defines the number of lockers that can be used in the system, with the license costs calculated based on this number.

Description	Part No.
eLoxx Relaxx Professional	1107506
eLoxx Relaxx Enterprise	1107508
Basic software license. Windows® software for configuring and controlling the networked locker system.	
eLoxx Relaxx Professional Managed Locks	1107507
eLoxx Relaxx Enterprise Managed Locks	1107509
eLoxx Relaxx Enterprise Managed Locks Plus	1116783
Extension license for the number of managed locks. The minimum order quantity is 10 licenses. The order is always rounded up to the next ten. "Plus" ... Gantner Integration Engine - Gallagher Connector.	
Relaxx Upgrade Contract - GSC*	1107135
Allows unlimited upgrades of an existing eLoxx Relaxx license to the latest license version.	
Relaxx Support Contract - GSC*	1107136
Remote support for operating an eLoxx Relaxx system.	

GSC contract conditions

The unlimited contract starts on the first day of the following month after delivery. Termination is possible at the earliest on December 31st of the following year, subject to a three-month notice period. Invoices are issued in advance for the period up to the end of the calendar year. A refund of amounts already paid is not possible. All fees are subject to the legally applicable value added tax. It is agreed that the value of the claim shall remain stable. The value of the claim shall be indexed according to the HICP 2015 (harmonized European consumer price index) or the locally applicable consumer price index. The starting point for the index adjustment as of January 1st is in each case the published index figure of the month of September. Gantner's terms and conditions are deemed to have been agreed, available at:

<https://www.gantner.com/general-terms>