Innovative Smart Locking

Innovative software that provides you with a distinctive locker system for every situation, application and environment.

Safe storage of personal belongings, dispensing of products, sale of products, lending or renting company resources, distributing packages… it’s a breeze with unique locker management software.

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Fixed or flexible

The allocation of lockers to users can be fixed (a user has their ‘own’ locker) or flexible (a user is allocated a new locker each time). You can of course also combine this, or allow anonymous use.

Authentication

Our locking software allows you to use the locker authentication that best fits your situation. For example via a pass or tag, combination lock, fingerprint, pin code, RFID, QR or barcode, bluetooth (BLE), or most conveniently via the smartphone app.

Central locker management

The management of lockers and users (authentication, authorisation, communication) takes place centrally via the portal. Administrators can simply log in via the browser on their PC or laptop.

Reservation beforehand

It is possible to allow users to reserve a locker beforehand, potentially requiring payment. This offers an extra service, assuring users that they will have a locker available.

Reporting

In the online management software, your administrators can easily compile and download real-time and historical reports, for example about the use of the lockers, stock levels (locker level) and rental administration.

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Cloud solution

The locking software is a cloud solution, so you never spend more time or money on (purchase or maintenance of) servers and software, while you are simultaneously assured of an extremely secure solution with full end-to-end encryption. This solution saves you a lot of time and worry!

Smartphone app

With the smartphone app (Android and IOS), users can perform all the most common actions, such as reserve, claim, open, pay for and close a locker.

Link your system (API)

With the aid of the many available APIs, you can easily link your own (user) management system – Magister, Microsoft Active Directory, Exact, Afas etc. – with our innovative cloud software. For locker management, you can also easily use your own data from your HR or access control system.

Security guaranteed

The software offers excellent security, so locker users can store their personal belongings without any concerns. For example, our software has end-to-end encryption and no personal data is stored.

User-friendly

Reserving, claiming, using and leaving a locker is set up with optimal user-friendliness in mind. Just like the online management of the lockers and users.

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Authentication

Your lockers can be operated in various ways, with different registration options, via the terminal or the app. Depending on your requirements and situation, you can make the best choice – or combination – for the way in which users identify themselves and use their locker.

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Software

This is an innovative cloud solution that is highly reliable, secure and customizable. A solution that is truly plug & play and easy to manage and use. A solution that unlocks a thousand possibilities to make use of a locker wall for storage, product rental, vending and dispense and many more. Making a locker wall smart also includes that it should be fully automated, can be used from multiple platforms and provides us with valuable data insight.

The App

Smartphones offer a lot of functionality to their users, and it is a no-brainer that smartphones should also help us to make use of our lockers. The software provides a user-friendly smartphone app, downloadable on the App Store and Play Store. The App was not just made for users, but also for administrators, offering extra functionalities to manage a locker wall.

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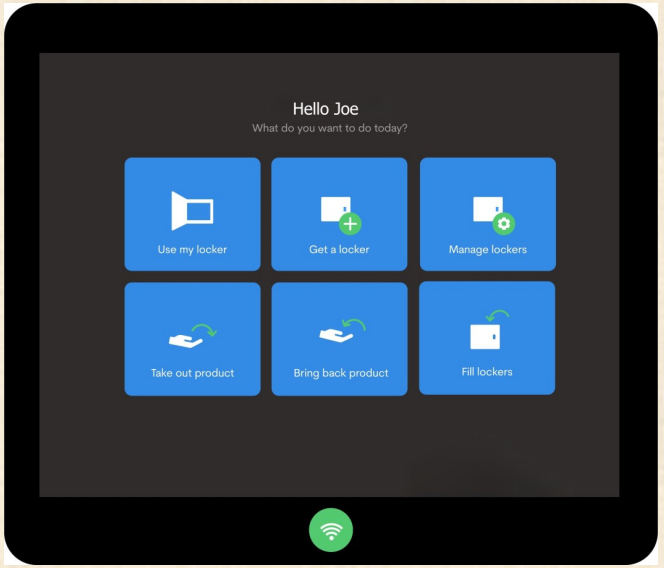
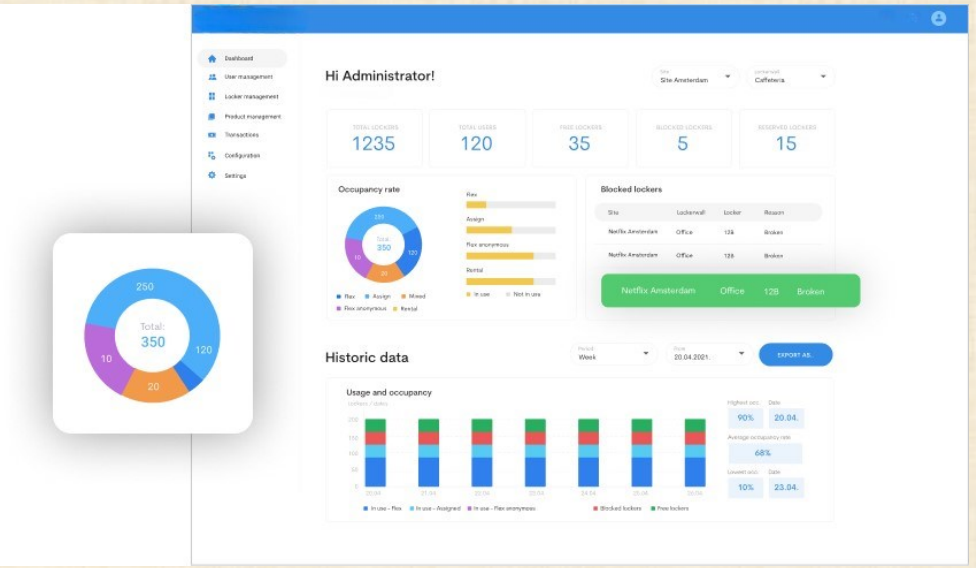


Having a terminal with touchscreen on a locker wall provides locker users with an easy and fast way to operate their lockers on the spot.
User-friendly, highly customizable and, last but not least, looks great on your locker wall.
Like the smartphone App, this offers extra functionalities to administrators for managing lockers.



Being able to customize a solution to your specific needs and requirements is important. The portal provides you with all the tools to configure the whole solution as you see fit.
Furthermore the portal is the ‘home’ for administrators, containing the most extended functionalities.
This additionally keeps track of important data - both historical as well as real-time - that can be used for data insight about the operation of lockers.

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Online

This is the perfect and innovative solution for processing one-time and/or large numbers locker users at once. Use the portal to quickly set up your own dedicated, user friendly locker website with your own logo, prices and business rules. Users just need to scan the QR-code and they are ready to pay for and start using their locker.

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Hardware

The hardware consists of several components that combined make sure your locker wall functions perfectly and is ready for all the smart possibilities. These components are the locks, for opening and closing locker doors, the terminal with screen which can be used by users and administrators, and the connectivity ware.

Unique electronic locks

For opening and closing the doors of your locker wall, a unique 2-in-1 lock can be used as either a Push2Open or a Pop2Open lock.

In addition, a battery lock is possible - this battery is very solid: it easily lasts three years. The battery lock is easy to manage and used with the Mobile App. Open the lock without any power.

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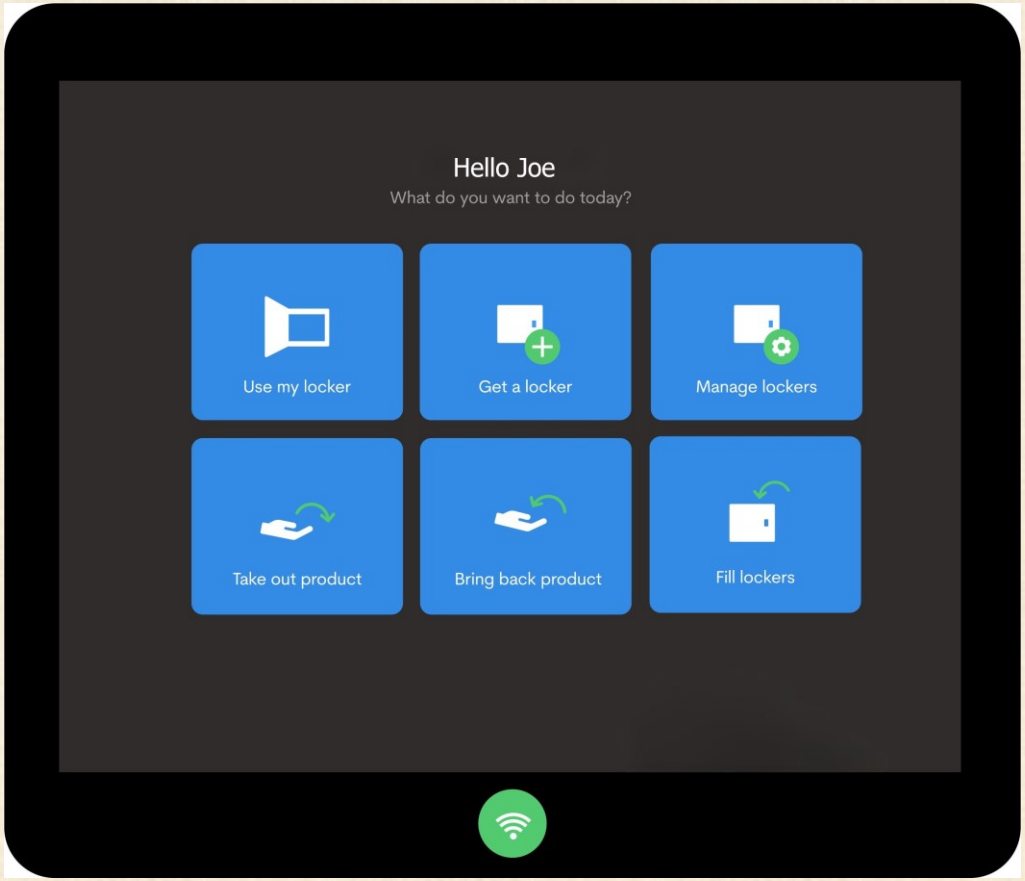

Touchscreen

The next important component and also seen as an eye-catcher of the locker wall is the terminal with touchscreen.

However, locker walls can also be operated by the App or Online in which case you don’t need a touchscreen

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The power of the Smart Home

The controller that makes any locker wall Smart. A plug & play IOT device that is easy to set up by anyone. Start with a Smart Home Teacher and can connect up to 255 Smart Home Students. A Smart Home Teacher can be used for multiple locker walls, as long as there is a cable connection to other Smart Home Students. The Smart Home Teacher is the beginning of the Smart connection, to receive internet via LAN cable or WIFI.

The Smart Home Students are connected to the Smart Home Teacher with a cable and transmit all data to the teacher. The wires of the lock can be connected completely randomly in the Smart Home. Connecting the lock wires can be connected fully random into the Smart Home. When connecting the Smart Home to the locker wall, the system will automatically recognize which Smart Home port is which locker. The Smart Homes are easily connected to the software platform via Mobile app.

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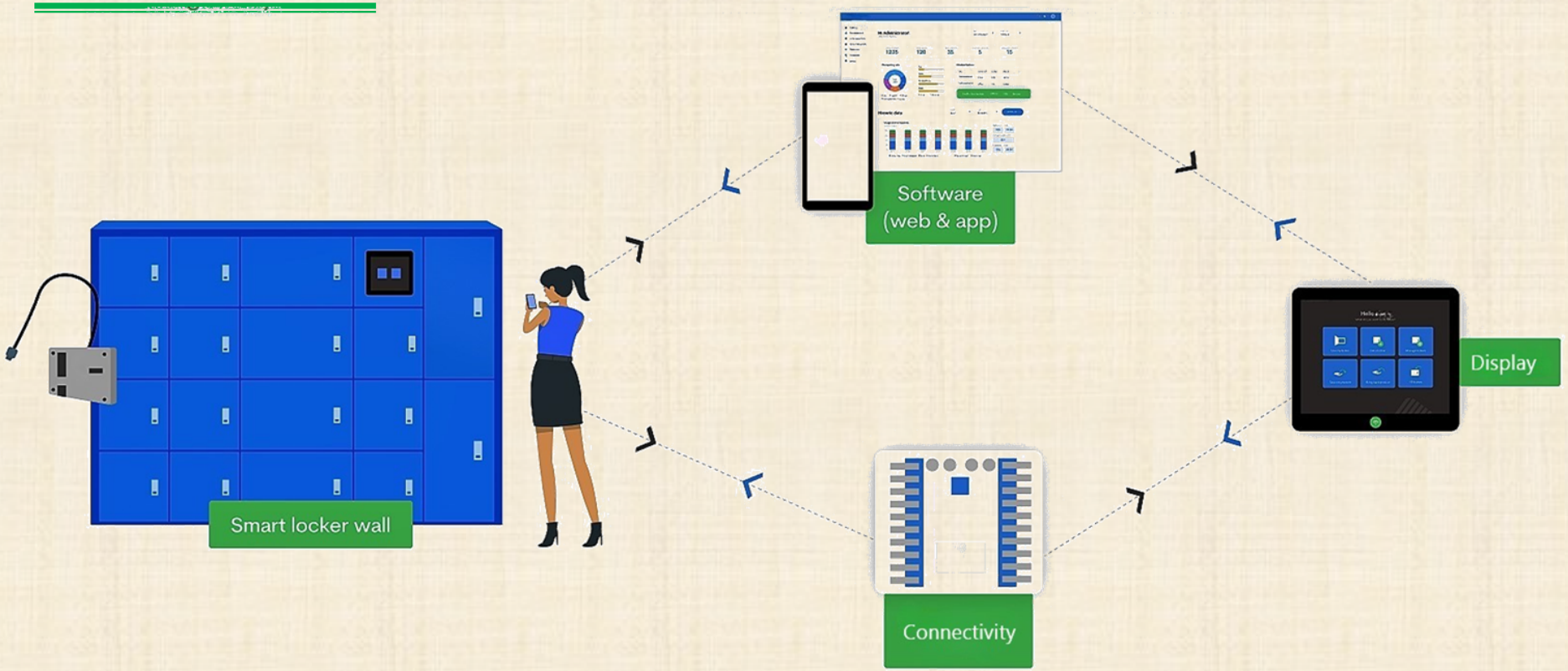
Plug & Play



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CONTACT US

If you are interested in one of the locking solutions or you would like more information about the possibilities for your company we would be happy to discuss this further with you.

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