

# KEYNIUS LOCKER SYSTEM

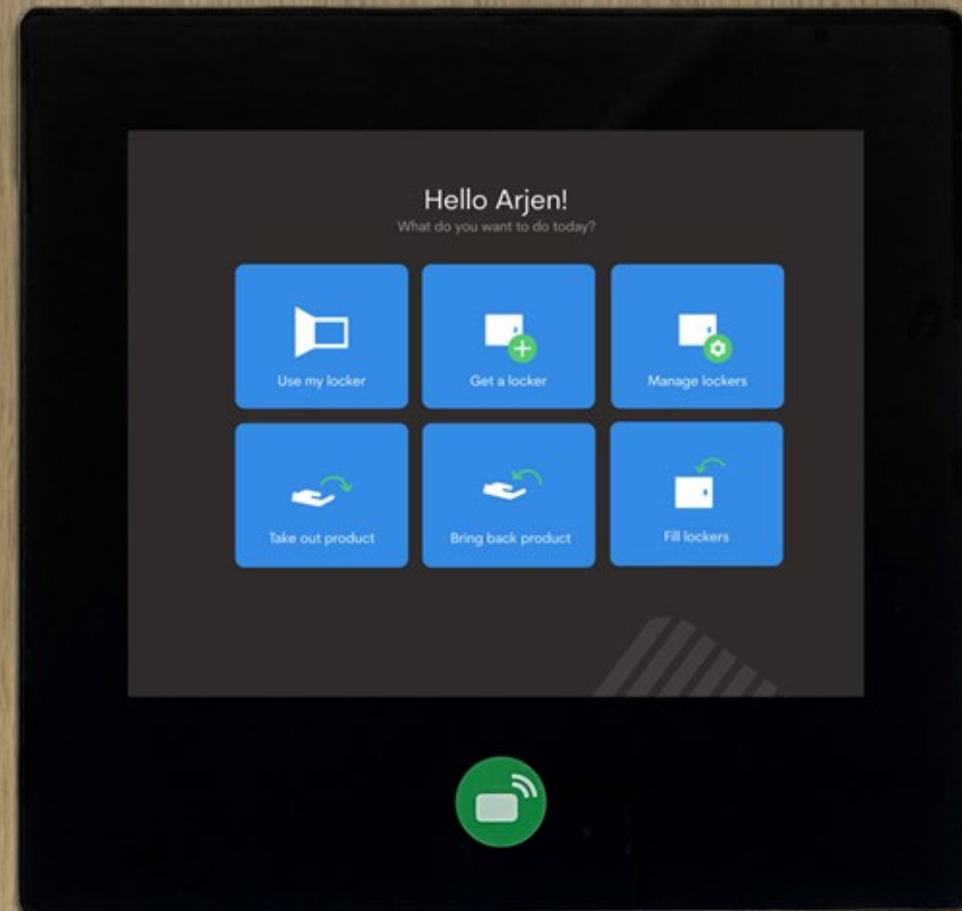


Crestline<sup>®</sup>



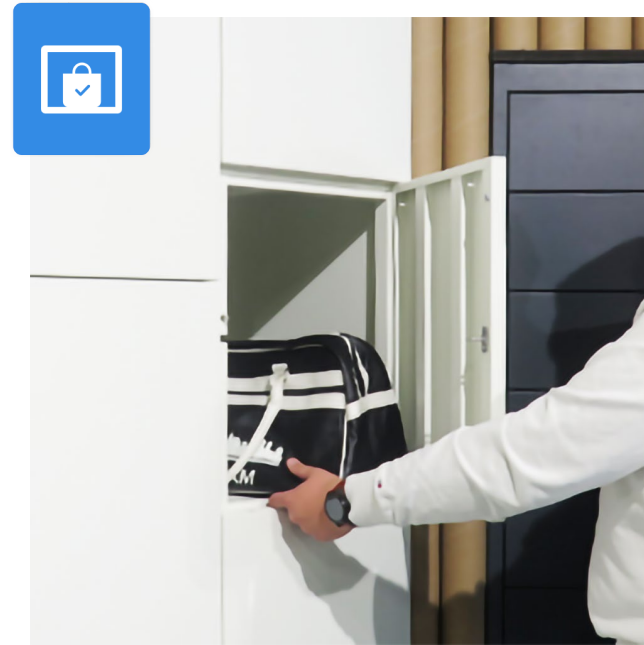
## Unlock a thousand opportunities

The Keynius system is a safe, highly advanced, and super user-friendly Smart locker management system that can be unlocked using the app, swipe cards, PIN, Fingerprint, QR Code, Barcode, or Face ID. With highly reliable, secure, and customisable software, management via smartphone app or online is super simple. Keynius offers smart locker walls for safe storage of belongings, dispensing or sale of products, lending or renting company resources, distributing packages, and more.



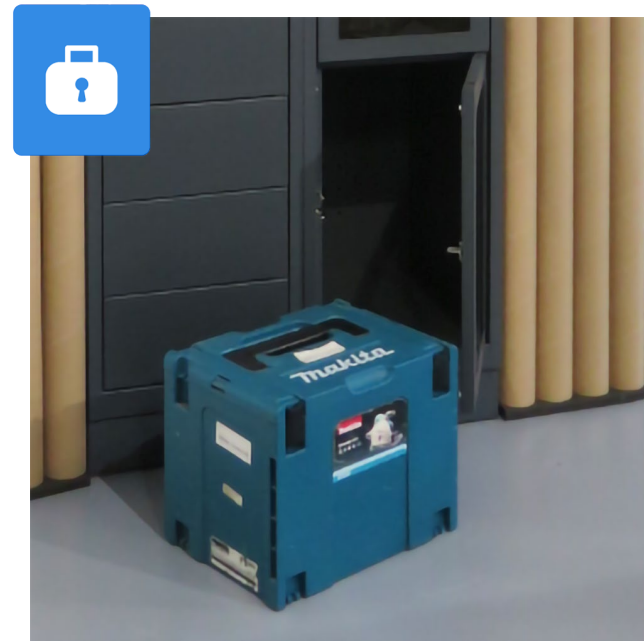
# Storage Solutions.

Secure and easy-to-use storage of personal belongings for staff, customers, and visitors, managed by administrators through the simple and secure management app.



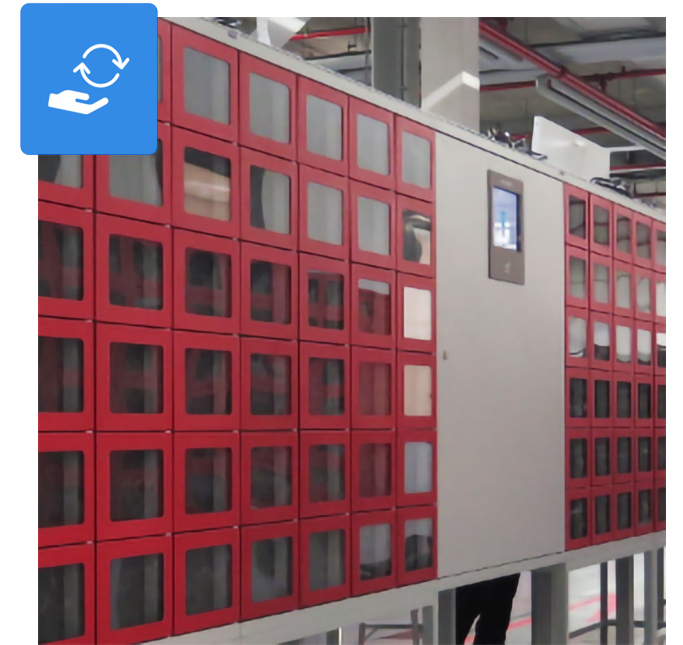
# IT & Asset Management.

Increase efficiencies, reduce damage and costs, by lending and managing company assets with your employees in a controlled manner. User actions are saved so you have insight into who is using an item, i.e. tools, keys, phones etc.



# Parcel.

Users and administrators can easily and securely distribute and collect goods 24/7, providing enhanced security, convenience, cost efficiency, and time savings for both senders and recipients.



# Click & Collect.

Using smart lockers as a dispensing point provides a convenient and flexible way to have customers retrieve their shopping or other goods for collection.



# Vending & Rental.

Offer goods and resources to employees, visitors, and the general public for vending and rental. Effortlessly track and manage the status and stock of your goods at any time.



# Event Lockers.

Locker access at events is made simple and stress-free, with visitors able to either rent a locker on the spot or reserve and pay for one in advance, with only an email address required. The function to open and close lockers can easily be integrated on your website.



# Ease of Management.

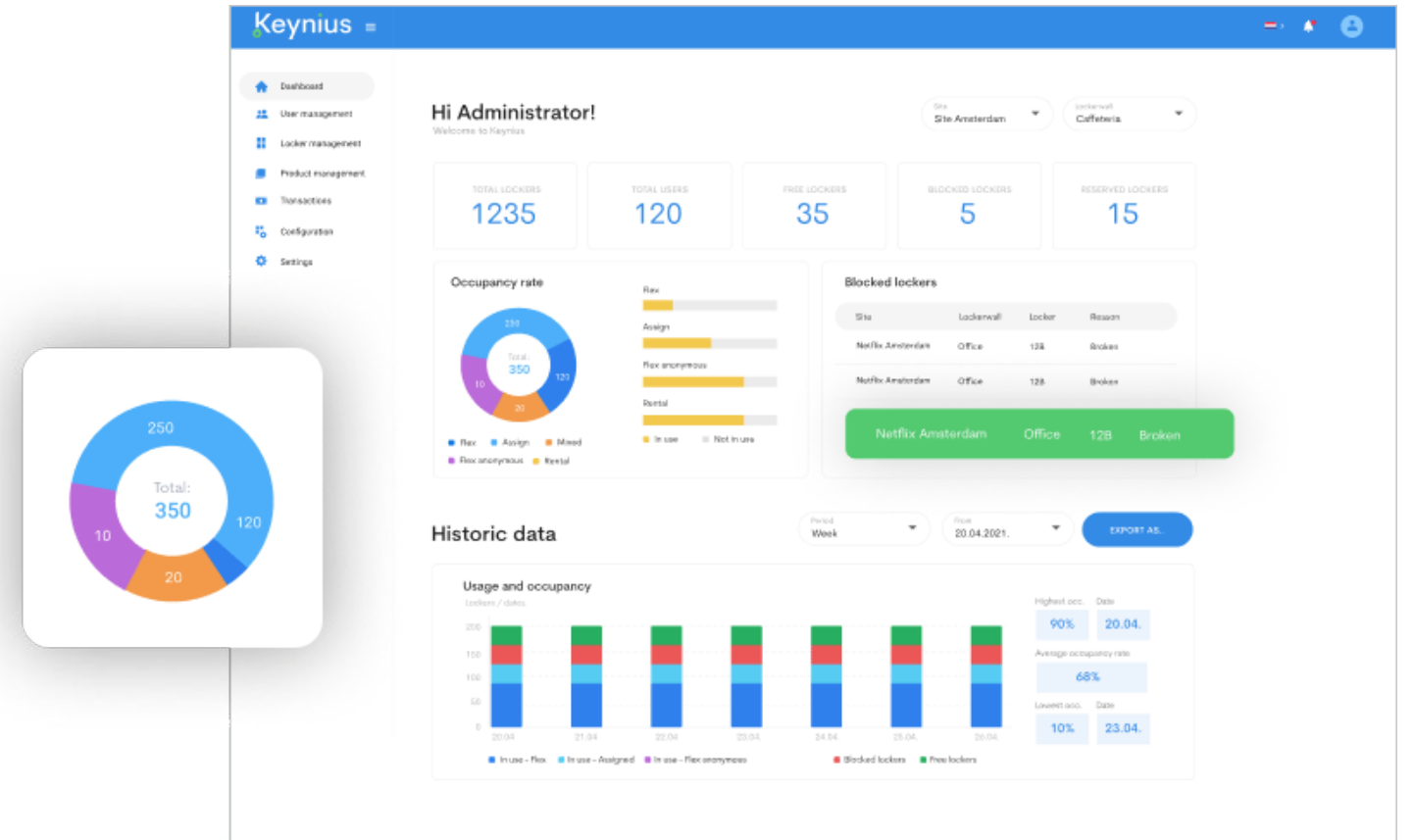
## Keynius Portal.

Administrators can easily manage lockers and users via the Keynius Portal at <https://keynius.app>. The Portal is accessible from any PC or laptop with an internet connection and a browser.

A few features available on the Portal are:

- Set authentication method (PIN code, RFID swipe card, fingerprint etc.)
- Assign roles
- Real-time information and reporting
- Configure lockers to different scenarios

The Portal provides many more features, for an in-depth explanation of the Portal, we recommend reading the manuals about the Portal.



# Ease of Use.

## Keynius Smarty.

A touchscreen terminal on a locker wall provides locker users with an easy and fast way to operate their lockers on the spot. The Keynius Smarty is user-friendly, highly customisable, and looks great on your locker wall. Like the smartphone App, the Smarty offers extra functionalities to administrators for managing lockers.



# Authentication Options.

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



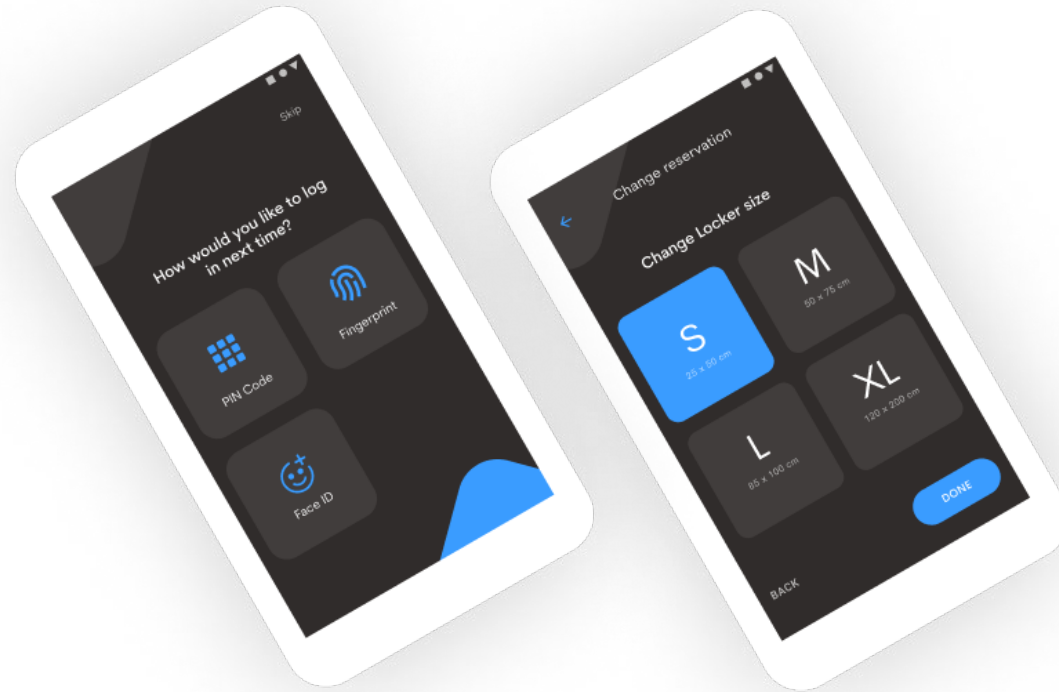
## Keynius App.

The Keynius App was built for users and administrators. Users can easily reserve, open and pay for lockers on their smartphone apps (Android and iOS), while administrators can manage locker walls that they are authorised for. Additional information about the Keynius App can be found in the user manual.



## Keynius Online.

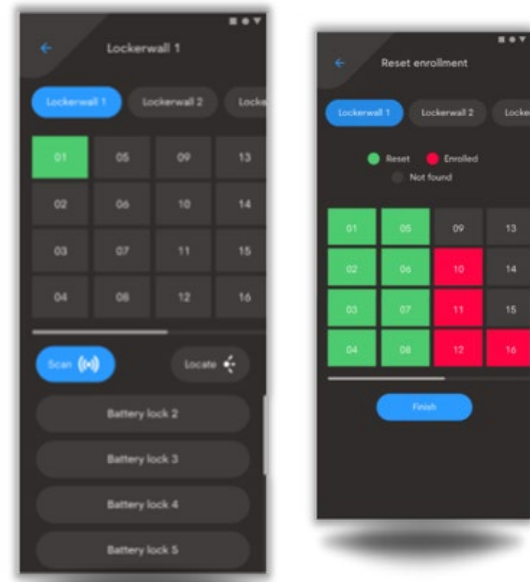
Keynius Online is a way for users to operate lockers through the browser on their smartphone by scanning a QR code. On the Portal, administrators can easily setup a custom Keynius Online page for users to pay for and operate lockers. Additional information about Keynius Online can be found in the user manual.



# Battery Lock.

Key Features:

- The network-controlled battery lock, without the need for a wireless network!
- Easy to manage with the Keynius admin app (via BLE Bluetooth low energy)
- Easy to use via Keynius app (via BLE Bluetooth low energy)
- PIN code or RFID/Swipe card access
- Slim design with capacitive touch
- Emergency opening via USB adapter with battery pack
- Battery life up to 5 years (4x AA Penlite batteries included)
- Easy to install - ideal for retrofit projects





# Features.

## 3rd Party Integration Through API.

Easily integrate Keynius into your own systems with standard API Keynius provide for common applications. The development team can also create custom API's when necessary.

Keynius supports many API's to integrate with your existing software systems. Topdesk, iProtect (keyprocessor), Siemens Siport, AEOS, Azure Active Directory, Paxton, Loxis and Receptlocatie. They also offer tailored integrations.



## Optional Lock Features

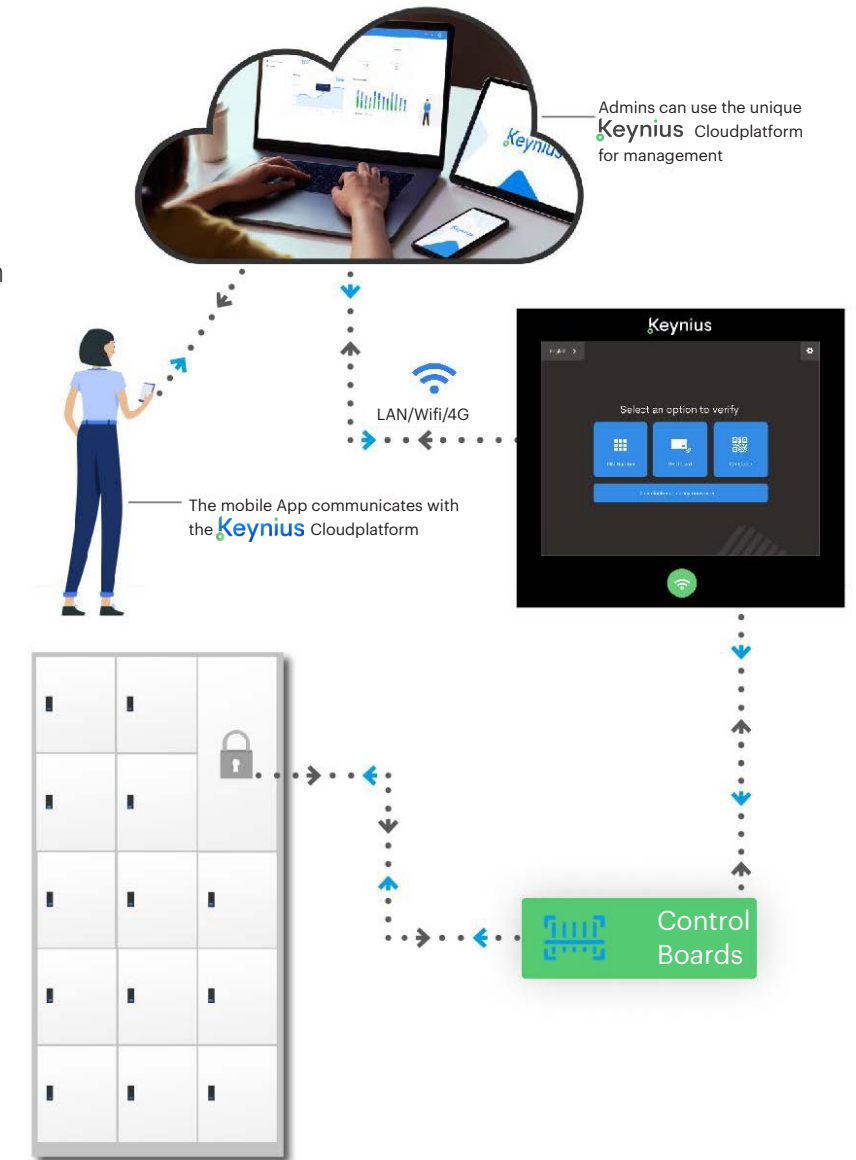
- Ultra flexible and expandable
- USB 1.0/3.0 power connection
- Cabinet and/or door LEDs
- push2open
- pop2open

## Other Features

- Cloud-operated Microsoft Azure, no servers needed
- Can be used in steel or Laminate lockers
- Option to pay licensing fees upfront
- Optional mechanical override
- Optional internal LED light in locker cabinet
- Optional USB type A & C charging

## Power & Data Supply

A standard power supply network is sufficient for operating a Keynius locker wall. Communication with the cloud requires a standard wired (RJ-45) internet connection or WiFi/4G. A 4G connection is useful for fallback scenarios in case of an internet connection failure. There is a specific minimum connection speed per smarty. For storage this should be 1 Mb/s and for service this is 3Mb/s. The advice is to use 5Mb/s per Smarty to prevent problems.



# Keynius Payment.

The fastest and easiest way to arrange locker payments.

Keynius is the best solution for your payment processing due to its global reach, innovative smart locking solutions, diverse range of accepted payment methods, 24/7 support, transparency in pricing, and commitment to full-service customer satisfaction.

Keynius is pioneering the integration of payment services with smart locking solutions, providing a comprehensive system that merges convenience and security. Their worldwide network ensures global compatibility and inclusivity.

With a commitment to transparency, 24/7 support, and a continuous drive to innovate, Keynius aims to simplify transactions, increase profitability, and ease the tasks of employees, all while setting a new standard for the industry's future.



## Payterm Contactless & Pin

This payment terminal offers two main methods for transaction authorisation: contactless and PIN. Contactless payments use NFC technology and are typically used for small transactions due to their speed and convenience. For some transactions, customers will need to enter their PIN into a digital PIN-code screen on the terminal. This is an extra security measure that ensures the user is the legitimate cardholder. The terminal is designed to be secure and reliable, offering flexibility for customers and ensuring a variety of payment methods can be accepted, making it a practical choice for businesses of all sizes.



## Payterm contactless only

This terminal facilitates transactions exclusively through contactless NFC, which allows customers to make payments by simply holding their NFC-enabled card, smartphone, or other devices close to the terminal. It is most suitable for environments where speed and convenience are paramount and where transaction amounts typically do not exceed the limit set for contactless payments. This terminal is a standalone solution, providing a secure and reliable way to accept NFC payments, further simplifying the checkout process for businesses and customers alike.











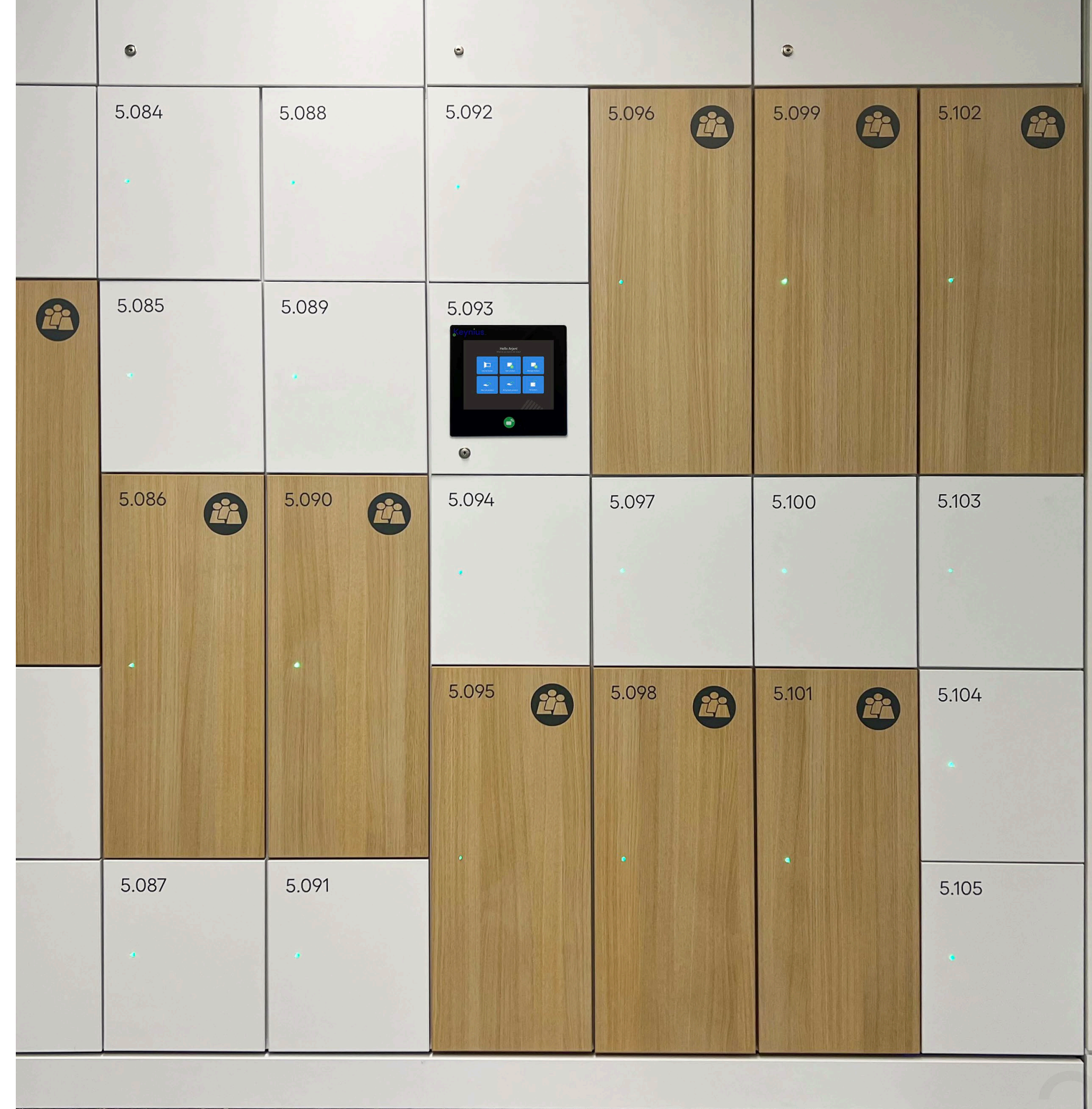
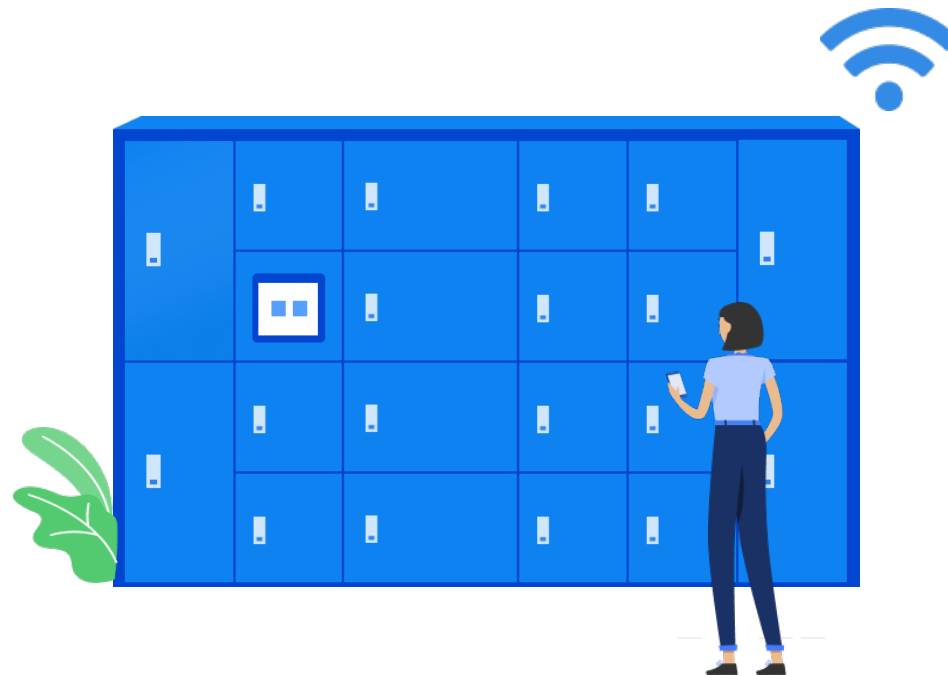


# Workspaces so good you'll look forward to Monday mornings.

The relationships people have with the office is fundamentally changing. How, where and when people work is no longer uniform. Nor are our solutions. We believe in the power of creating engaging spaces and furniture, so inspired and productive teams look forward to coming to work on Monday mornings.

For over 30 years Crestline has been helping design office spaces for companies who want more. More options, more flexibility, more design. Over the next 30 years we want to see NZ furniture design celebrated on the world stage, ethically, sustainably and joyfully.

**Crestline; look forward to Monday mornings.**





WAIKATO/BAY OF PLENTY

+64 7 855 9932  
[info@crestline.co.nz](mailto:info@crestline.co.nz)

AUCKLAND

+64 9 257 5015  
[info@crestline.co.nz](mailto:info@crestline.co.nz)

WELLINGTON

+64 4 333 1689  
[info@crestline.co.nz](mailto:info@crestline.co.nz)

**Crestline**