

Your smart locker system made simple





Provide employees with an effortless office experience

Offices can be the curator of community and experience — which is difficult to replicate with employees working from the comfort of their own homes. As more employees are faced with the challenge of deciding how much time to spend in the office, it is important for employers to provide an effortless office experience.



SMART WORKSPACES

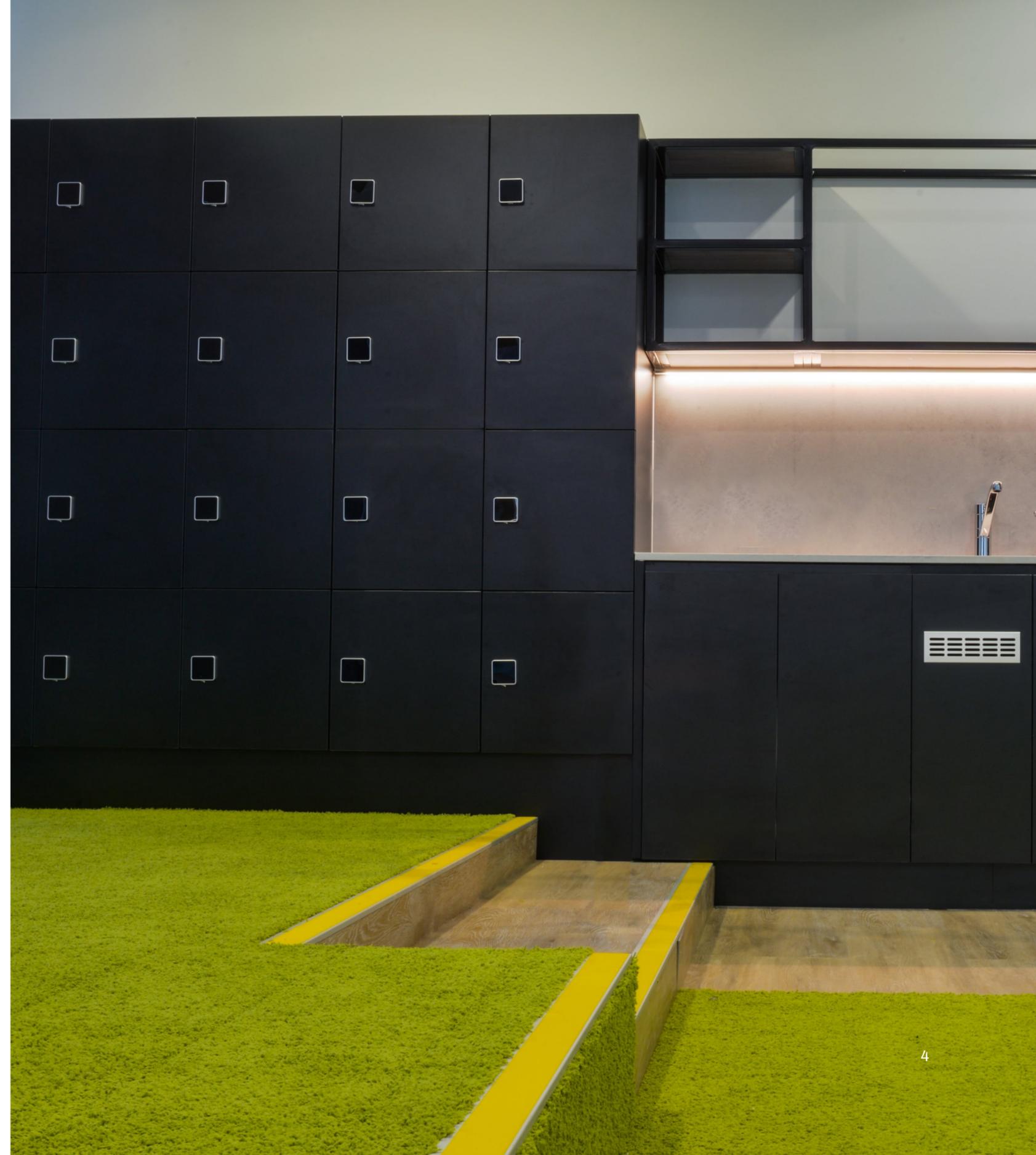
The office should be designed for collaboration and we will go so far as to say, to create a little FOMO with the types of experiences an office can create when it is hustling and bustling with team members working together.

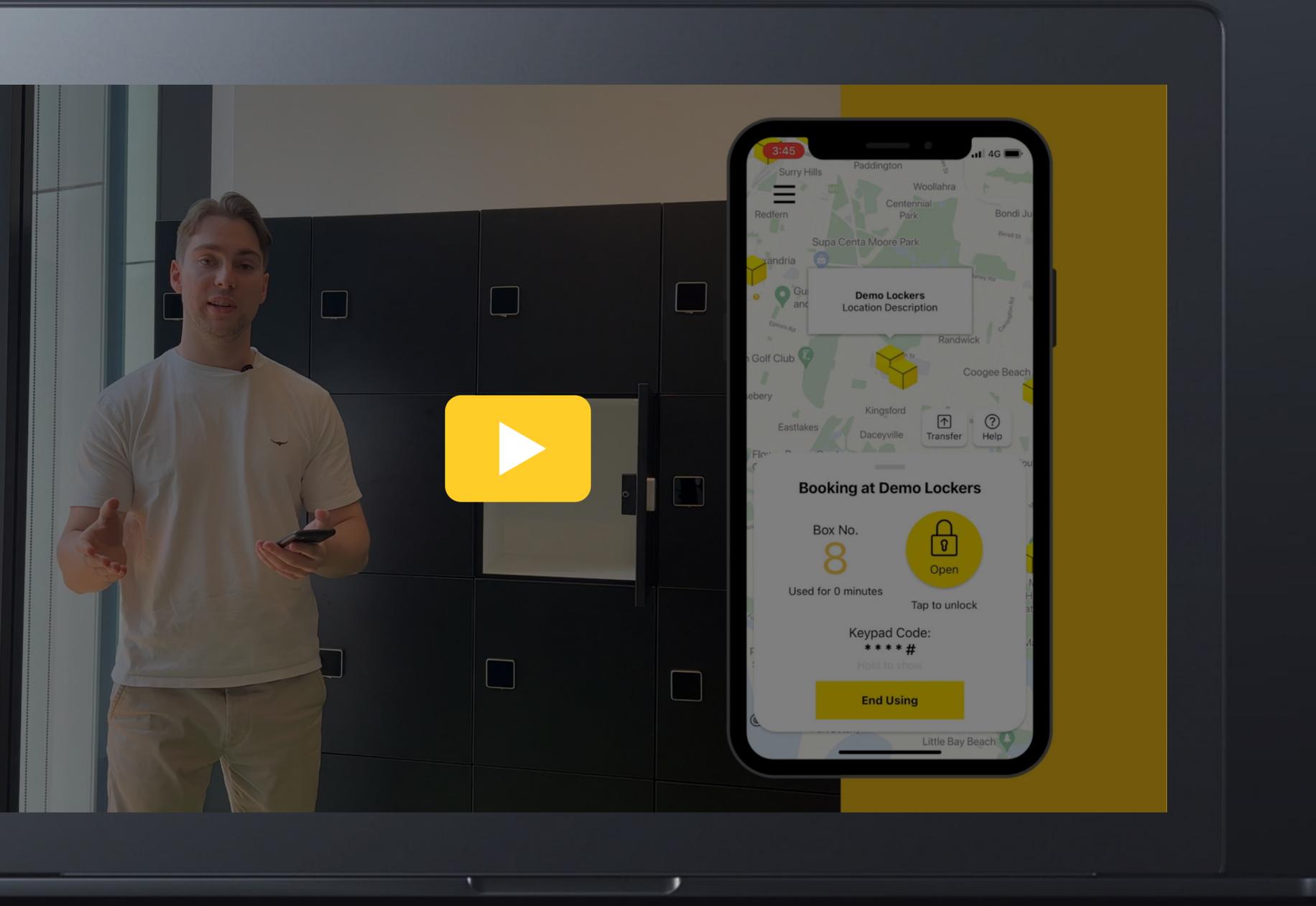
All of that can be lost though with making the transition of coming into the office frustrating and misplaced. Removing the barriers to entry of employees wandering around aimlessly to find a desk, an office, or a locker for the day is a 'new' thing that offices need to be designed for.

An often overlooked, important factor of creating an office community and an effortless experience is providing employees with the right type of 'homebase' that they can call their own when in the office for the day. Provide your employees with a simple, smart locking system that allows them to use a locker from their smartphone app or existing RFID cards.

A simple, wireless smart locker system

Yellowbox, wireless smart locks, is a leader in creating streamlined user experiences for practically any locker application for temporary or permanent-use lockers.





DEEP DIVE

Yellowbox has taken a close look at how users want to use lockers and how management wants to administer and manage lockers. The Yellowbox software platform is designed for a simple and intuitive user experience but with all of the intelligence and reporting capabilities behind the scenes.

From the User App interface to the Management App interface and even the web portal — the intuitive interface is designed to make life simple when using and managing lockers. Let's take a deeper look at a User's and Manager's user experience.

[Click the play button to watch our demo video.](#)

Locker user experience



LOCKER ACCESS

The user can pull a locker in a variety of ways — the Yellowbox app (on a smartphone), existing RFID cards, or even integrated with your company's smart building app, and a backup key with a 4-digit PIN is always an option. Lockers can be unassigned for temporary day use or assigned for a desired duration.



Yellowbox app



RFID card



Your company
smart building app



4-digit
backup PIN



USER PHONE APP

Pulling a locker to use for the day and opening it is as easy as a tap of a button on the users' smartphone or presenting an RFID card to the reader. If there was ever any question about how to access the locker, Yellowbox offers 24/7 in-app support making sure that no user is left struggling to open their locker. While the user experience is simple, the lock is sophisticated and smart with many features that can be leveraged to create the desired user experience.

OPTIONAL FEATURES

Charge users for use ✓

Share locker with another user ✓

Transfer locker to another user ✓

Member management ✓

Seamless SSO sign-in ✓

24/7
Live support

Push notifications

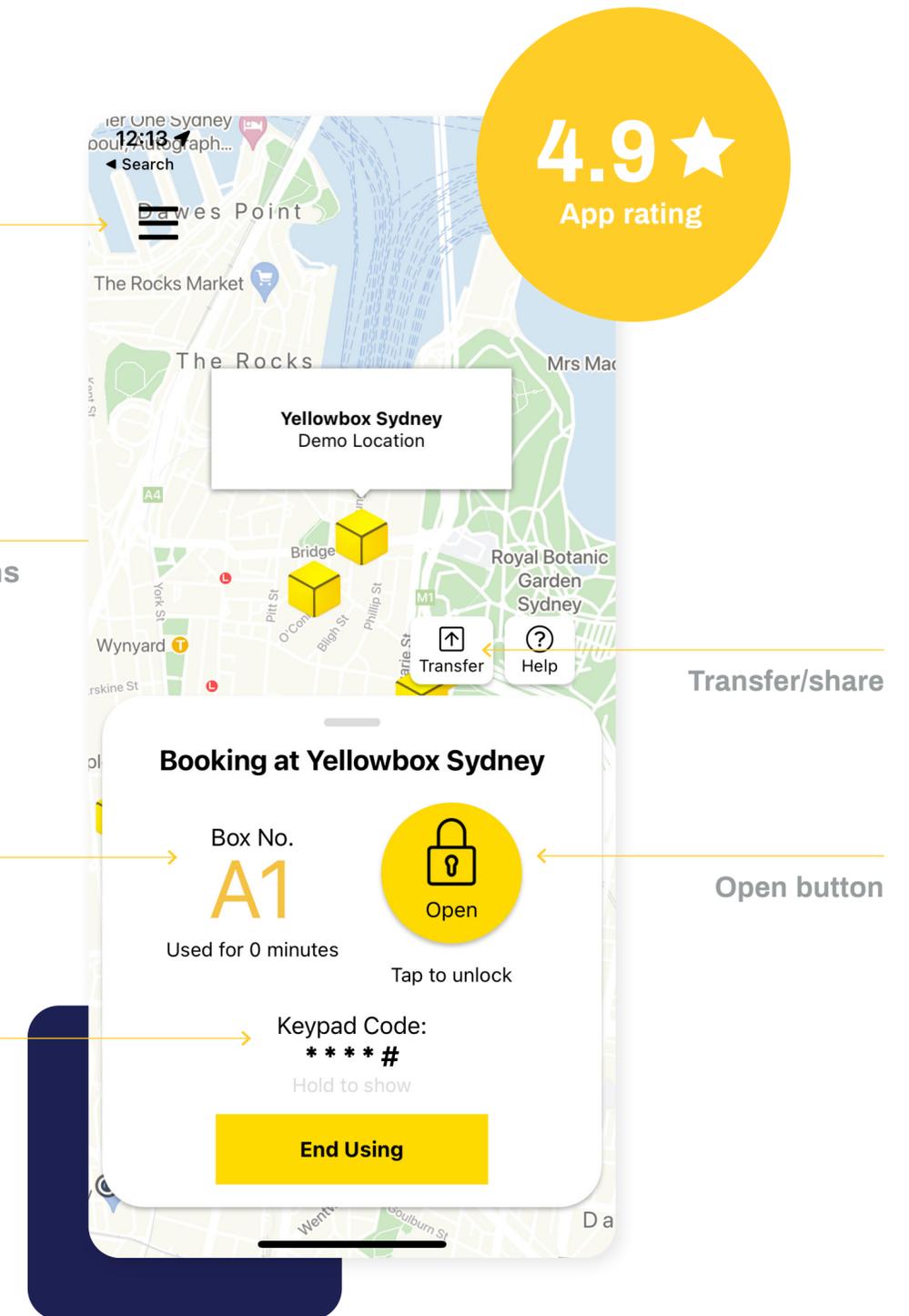
Locker number

Set keypad code

4.9 ★
App rating

Transfer/share

Open button





RFID access

No need to change the entire office for your smart lockers. Lockers should work with you — Yellowbox is able to seamlessly integrate with your existing building access cards. Regardless of your RFID card type, by adding a reader to each locker bank — opening lockers with a RFID card is simple.

Manager user experience

The screenshot displays the Yellowbox Manager interface with several key components:

- Navigation Menu:** Dashboard, Manage Locations, Library Cards, Export data, Support Tickets, Usage Statistics, Users, App UI, Reference, Help.
- Usage Overview:** A line chart showing usage trends from Tuesday to Monday. The y-axis ranges from 0 to 150. A blue line represents usage, and a black line represents full usage. The chart is labeled "Full Usage".
- Capacity Overview:** Four circular progress indicators showing usage percentages: Total (33%), Library Card (31%), One time use (2%), and Accessible (5%). Below these is the text "Lockers Occupied: 109 / 332" and a link "Manage allocations".
- Instant lookup:** A search bar with the placeholder "Enter locker, location, card no etc." and a "Help" link. Below is a table of locker status.
- Live Events:** A list of recent events with timestamps and descriptions, such as "E53 at State Library (Macquarie St) Booking finished (One-time user)".
- Calendar View:** A grid view at the bottom showing a calendar with yellow highlights indicating specific events or bookings.

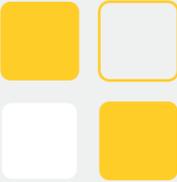


LOCKER MANAGEMENT

The management app replaces all master keys, codes, and cards with one simple app for on-site facilities or reception staff. The web dashboard provides managers with the ability to flexibly configure their lockers and understand how they're being used.



On-site management app



Web dashboard



Usage analytics



Flexible configuration

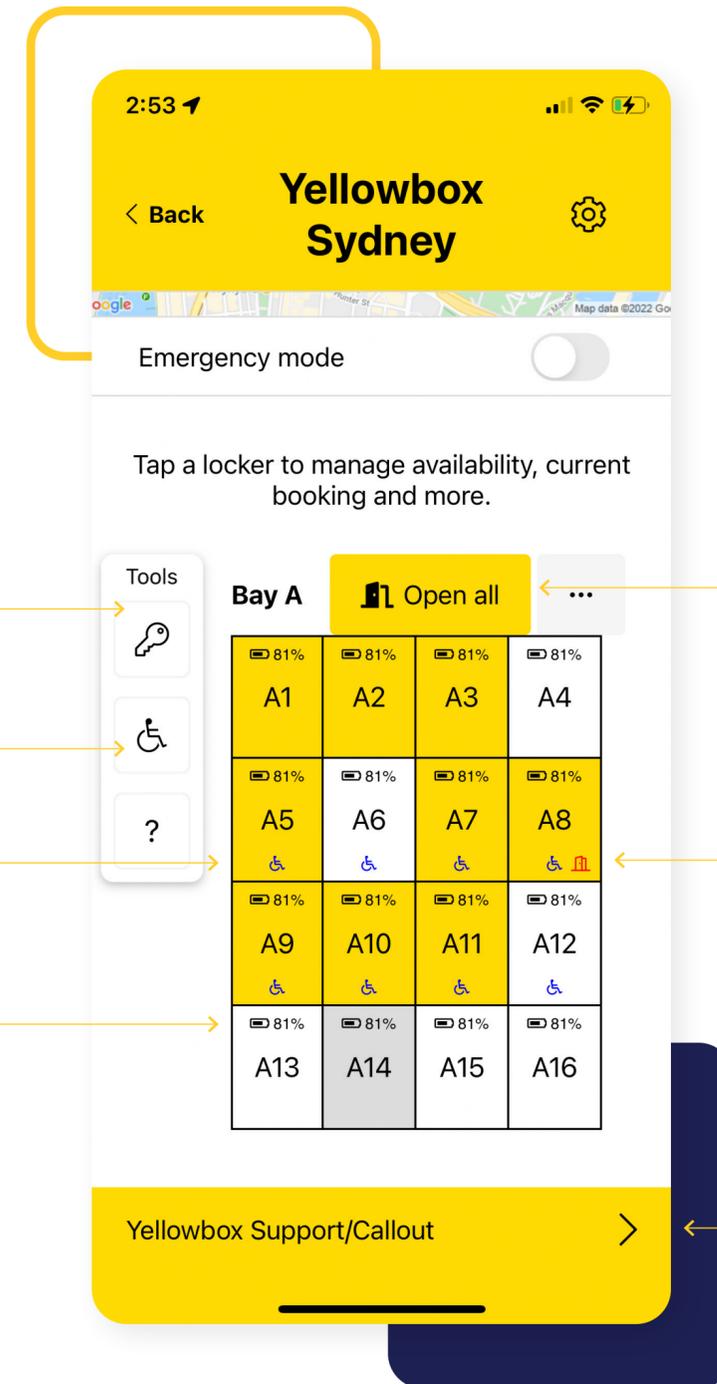
MANAGER PHONE APP

Within a specific locker, an audit trail of who is using the lockers, for how long, and past users of the locker is easily accessible. In addition to seeing the current status of the lockers, the manager is able to open lockers right from the management app.

The 'open all' button saves critical time during security checks and cleaning the inside of all lockers at once. Managers can also allocate, within the app, what lockers are intended or allocated for DDA use.

The Manager App also provides a live view of battery levels — the system level-loads locker usage so that battery usage is equally distributed, however, if a manager notices a low battery on any locker, they can manually disable the locker from being used until batteries are changed.

And just like the user app interface, if there was ever any question about how to manage the lockers, Yellowbox offers 24/7 in-app support making sure that no manager is left struggling to access and manage lockers.



MANAGER WEB DASHBOARD

In addition to the smartphone app, a web portal is accessible by managers as well. This website provides managers a dashboard and live view of all lockers, current utilisation and battery levels. The web dashboard allows managers to analyse usage of lockers over time and also view audit trail logs.

Managers can create bookings and allocate lockers to users that are not using the Yellowbox User App, right from the dashboard as well. Additional management includes creating groups with specialised access to lockers, like cleaning crews or other managers.

FEATURES

Live view of lockers, utilisation and battery levels



Analyse usage over time



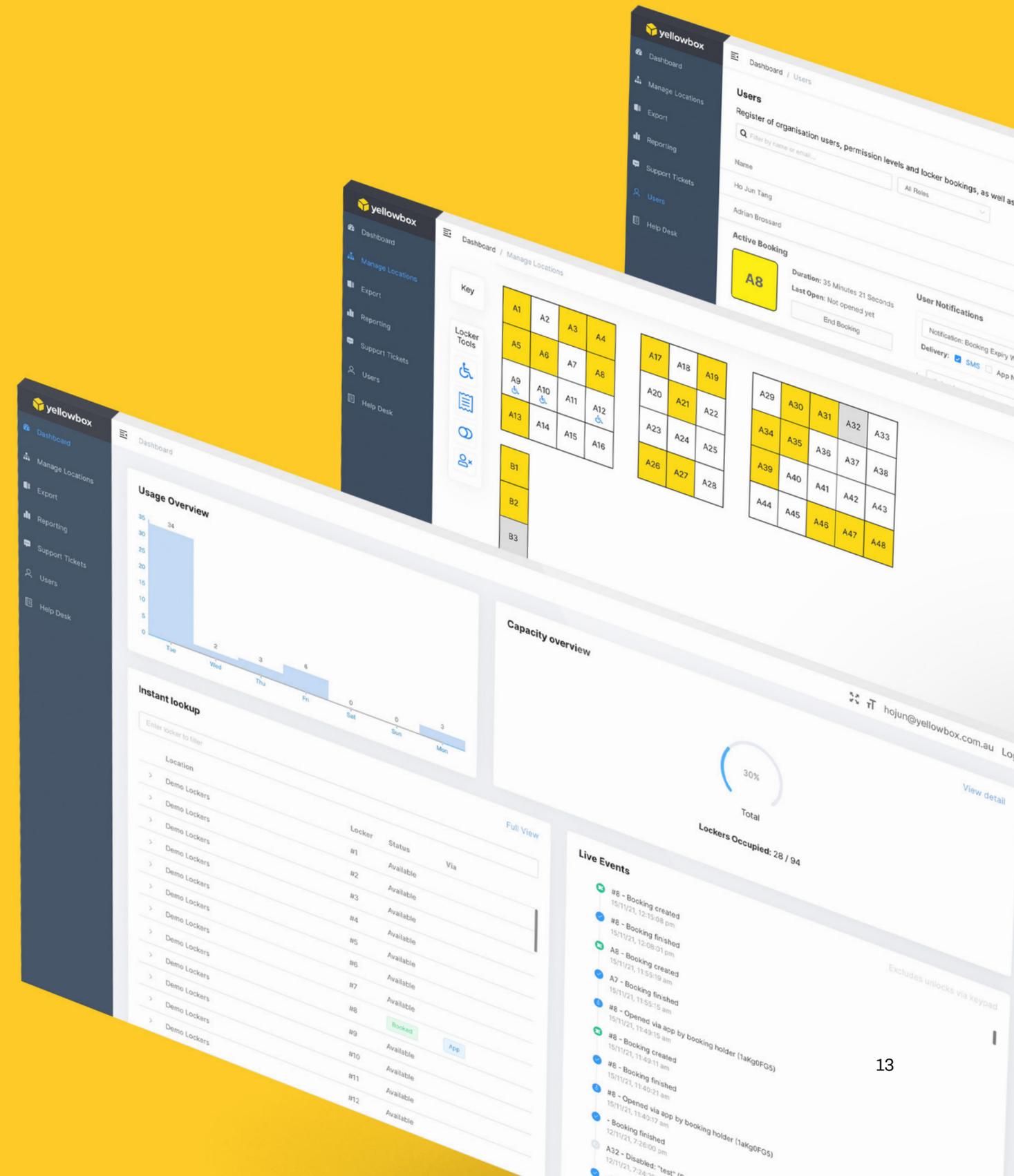
View audit trail logs



Create bookings and allocate lockers



Set up specialised access



Smart locks

The Yellowbox wireless lock is simple to install onto any locker shell. It uses 4 AAA batteries that are easily replaceable with a battery life of around 2 years. Locks are dust tight and have an rating of IP64.

This highly secure system does not require on-site servers nor network connection. Configure the system to include a dedicated router or to utilize the company's Wi-Fi network. Regardless of configuration, the system will automatically report and disable non-responsive locks so that users always have an uninterrupted experience.





Integrations

Given the continuous implementation of new technology in the workplace, Yellowbox understands how important it is that everything works together. That's why Yellowbox integrates seamlessly into your existing environment.

Your employees can book and access their locker with their existing access swipe card or workplace app. When using any Yellowbox applications, they can use their existing staff login.



Case study: APA Group Perth Office



BACKGROUND

APA Group's movement towards a smart workplace experience for staff, required a flexible locker system with integrations to support APA's future agile working environment.

SOLUTION

Yellowbox provided APA with a system that met all required technology and security requirements. The key components included:

Electronic

Locking mechanism for each locker

Cloud-based

Software locker management

Multiple locker reservation types

Allocated, temporary, shared

HID access

Mobile enabled

Integration

with tenancy access control & security access cards

API/CSV file

User import



Case study: Arcadis Smart Building



BACKGROUND

Arcadis previously maintained and managed a key based locker system. Building reception had spent around 200hrs each year managing keys and lockers with a paper sheet.

Arrèn, Head of Rotterdam Office stated that, “From the beginning, we struggled with the lockers we have. We wanted everyone to have a locker, but realised it wasn’t possible. In some offices, every locker is taken and we don’t know for how long, by who or where the key is.”

SOLUTION

Arrèn noted “It’s the perfect system because you don’t have to ask the receptionist for help to use it. You do it yourself, hire for a day, and that’s it.”

The installed Yellowbox system provided:

80%

more staff with access to a locker they could book and use within 2 minutes

-180hrs

significant reduction in administration time

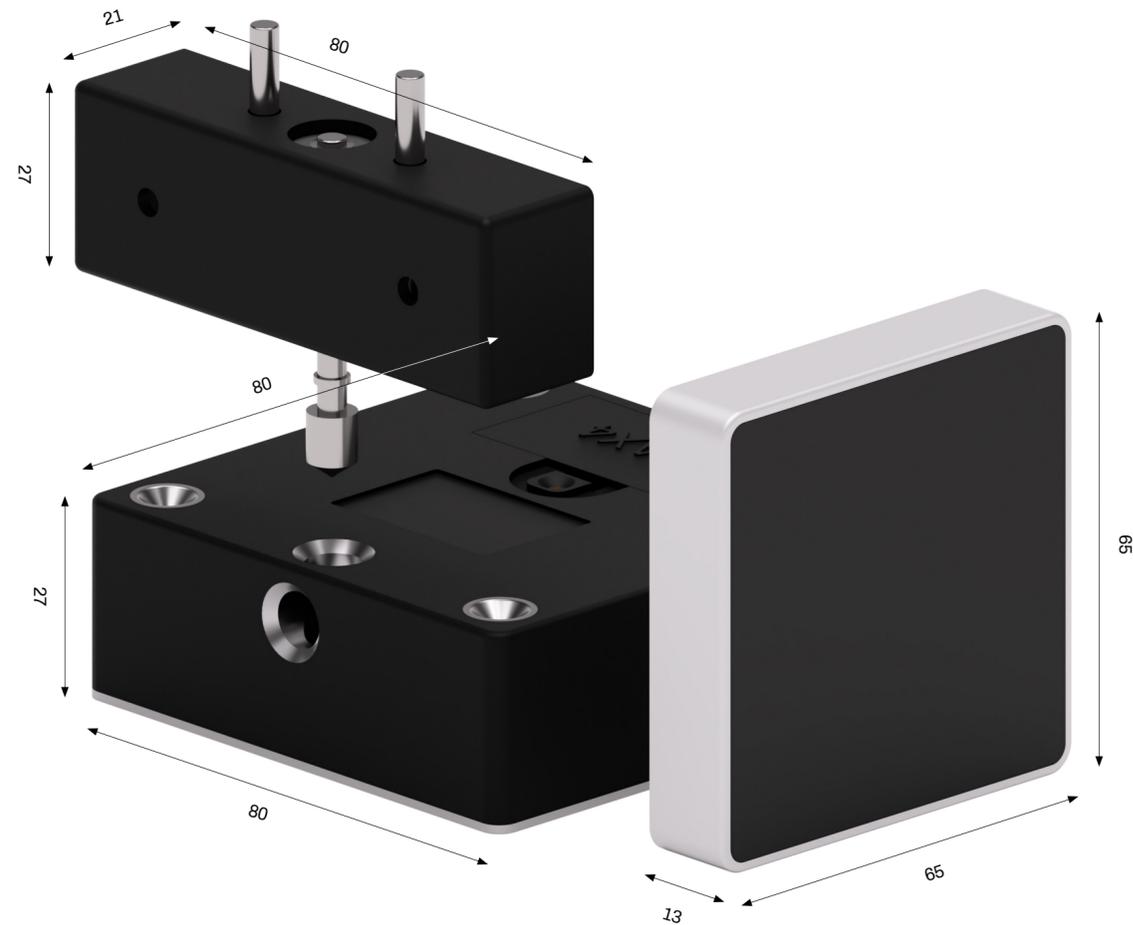


For us, the data is important for the long term – we want to know which lockers are used, at which times, whereabouts is best. This is something we are learning with the data Yellowbox provides.

Arrèn van Tienhoven
Head of Arcadis Offices, Rotterdam



Yellowbox Wireless Lock



Yellowbox provides a seamless experience for all.

Flexibility for users to open their locker through phone or access card and a self-serve system with 24/7 support.

Management can focus on what matters. Rather than administering keys, they are able to focus on usage analytics.

Installation is incredibly easy, with no inner wiring, Wi-Fi or on-site servers required.

SPECIFICATIONS

Model	YB-001
Power Supply	4 x AAA 1.5V Batteries
Working Temperature	-15°C ~ +65°C
Working Humidity	10% - 95%RH
Battery Lifetime	2 years
Protection Class	IP64
Compliance	FCC, CE, RCM
Warranty	1 year

Dimensions

Key Pad	H 65 x W 65 x D 13mm
Body	H 80 x W 80 x D 27mm
Striker	H 27 x W 80 x D 21mm

Interested in building a solution together?

For more info visit
www.yellowbox.app



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