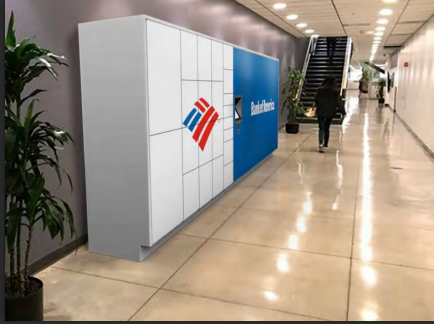




Smart Locker Overview

Our Portfolio



Office

Consolidation of Mail & Parcels at the Mail Center or throughout the Campus. Simple organization of Mail & Parcels with Secure Pickup and Deliveries, 24 x 7.

Education

Process Hundreds or Thousands of Mail & Parcels for Students and Staff for Simple, Organized, Controlled Collection 24 x 7.

Asset Management

Dropoff Broken IT Assets or Update Assets at a Locker 24 x 7. Control High Valued Assets such as: Tools, Parts and Supplies easily.

Send Notices to IT Team for Collection, Repairs and Returns with Controlled Access 24 x 7. Integrate with Service Now or other 3rd Party Applications.

Hospitality

Dropoff Bags, Backpacks, Purses or other items for Temporary and Secure Storage.

Pickup & Dropoff

Allow for Simple Buy Online and Pickup from a Locker. Integrate with Retail Systems to Manage and Update Transactions.

Our Portfolio



Pharmacy

Dispense Refills and Prescriptions with Controlled Access and Audit Trail.

Residential

Manage Parcels Easily with a Modular Smart Locker System. Send Automated Email, SMS and Mobile App Notifications and Reminders.

Integrate with your Current Property Management Software.

Click and Collect

Give 24 x 7 Access to Parts and Supplies to your Vendors and Customers with an Outdoor Smart Locker System.

Library

Allow Simply Access 24 x 7 for Patrons to Pickup Library Books and Materials at the Locker. Integrate with your Library Software Systems.

Refrigerated, Frozen & Ambient

Provide Controlled Access to Items Requiring; Ambient, Chilled or Frozen Items for Deposit and Collection such as; Grub Hub, Groceries, Door Dash, Prescriptions, Lab Samples and More.

Use Any Kind of Authentication...



Integrate with Any 3rd Party Application | API's.



Honeywell

 GoBright

HID

 SCLogic

 smartspaces

CBRE | *host*

Freespace.

Smart Locker Configurations

Operational Features:

- Flexible and Modular:**

- Cost effective solutions for small single deployments to large workforces with high transaction levels across multiple locations and geographies.

L Shape
Allow minimum 3" clearance per side for corner return

U Shape
Allow minimum 3" clearance per side for corner return

Face to Face
Consider spacing between Locker Banks

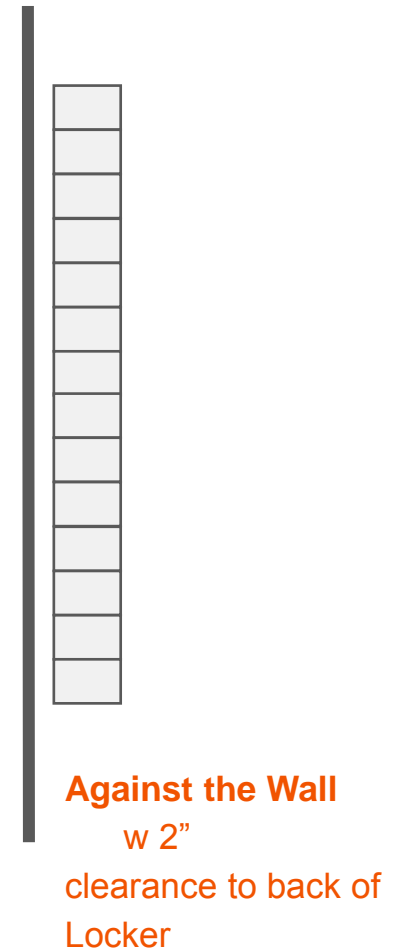
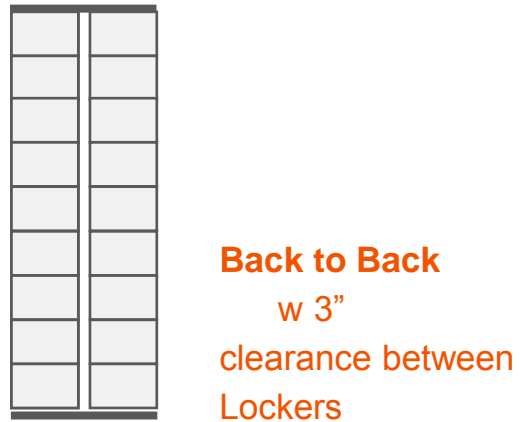
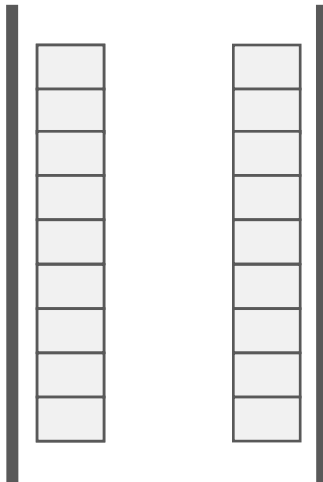
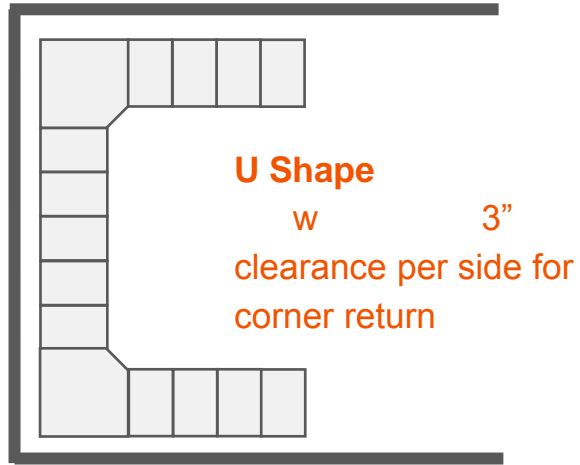
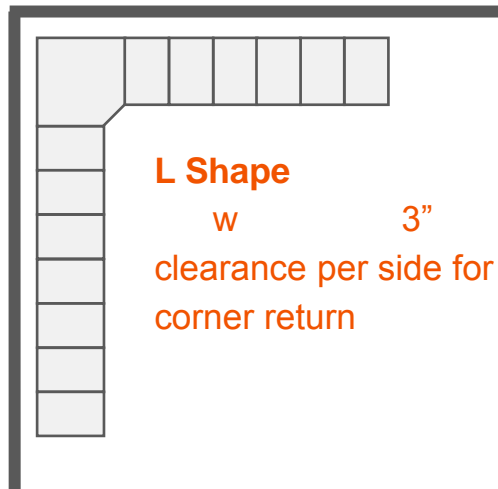
Back to Back
Allow 3" minimum clearance between Lockers

Against the Wall
Allow 2" minimum clearance to back of Locker

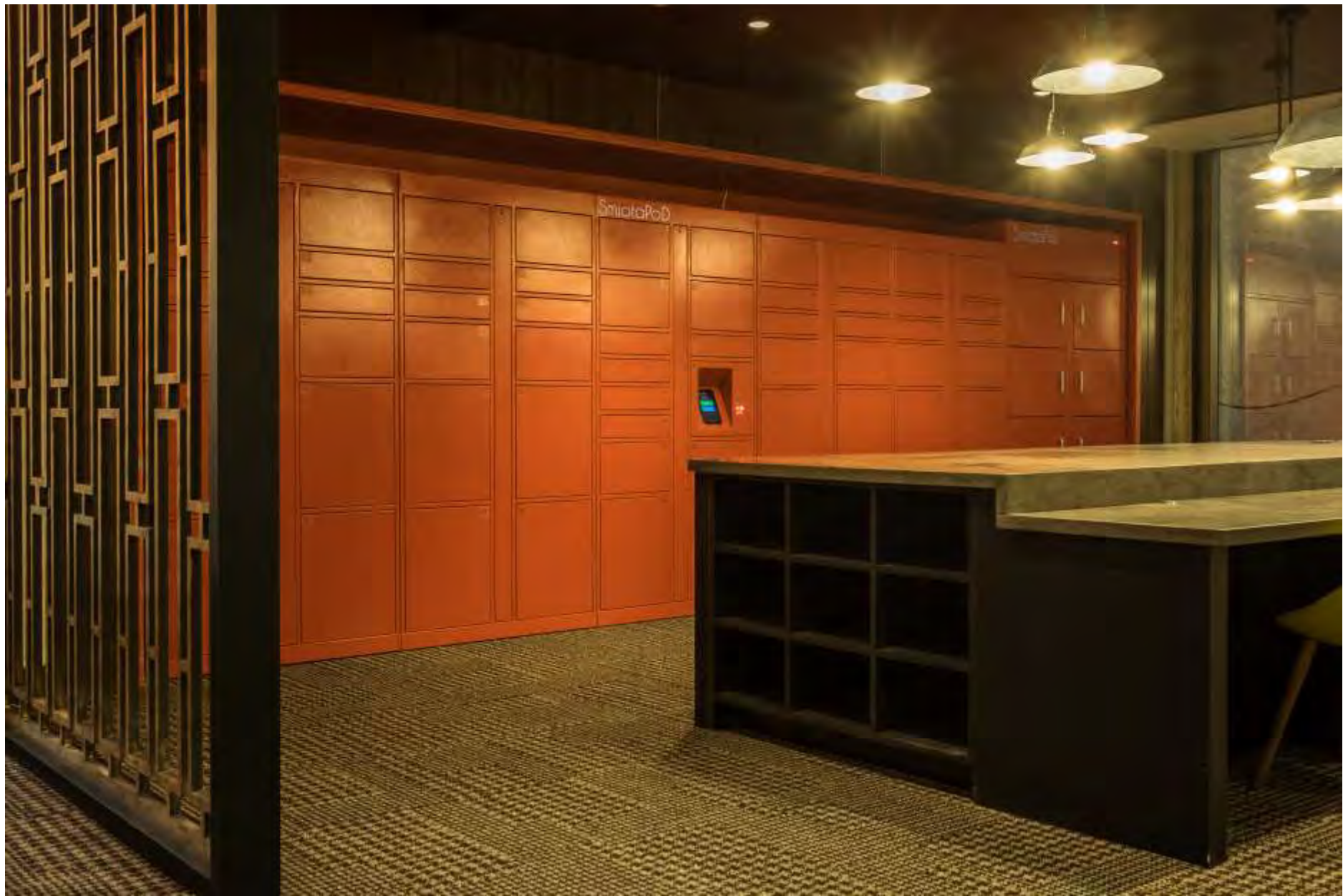
MAXIMUM HEIGHT 48"

LOCKER SEE VIEW

Locker Size	Internal Locker Dimension		
	Height	Width	Depth
XSmall	5"	13.5"	22.5"
Small	10"	13.5"	22.5"
Medium	16.25"	13.5"	22.5"
Large	33.25"	13.5"	22.5"
Over Sized	56"	13.5"	22.5"
Full Sized	70"	13.5"	22.5"

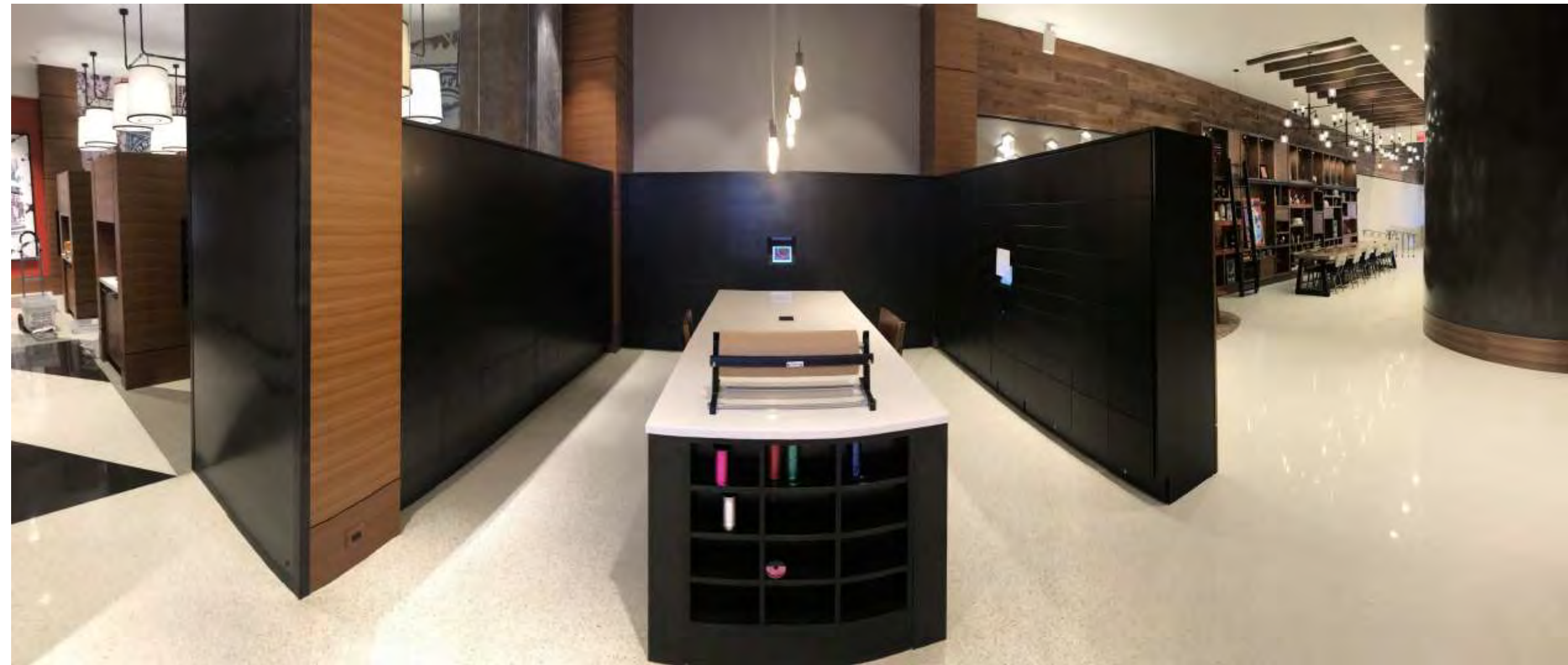


Residential











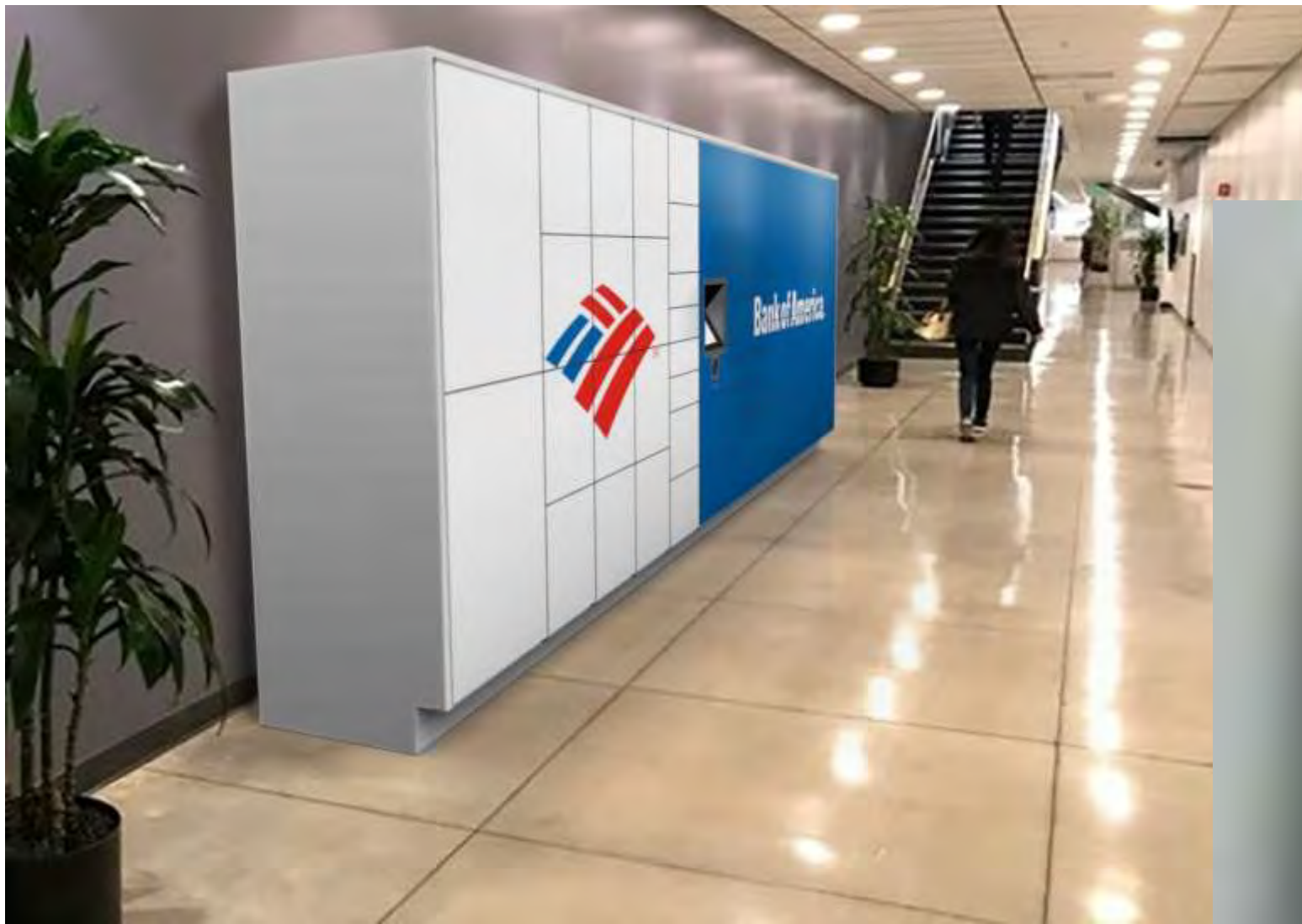


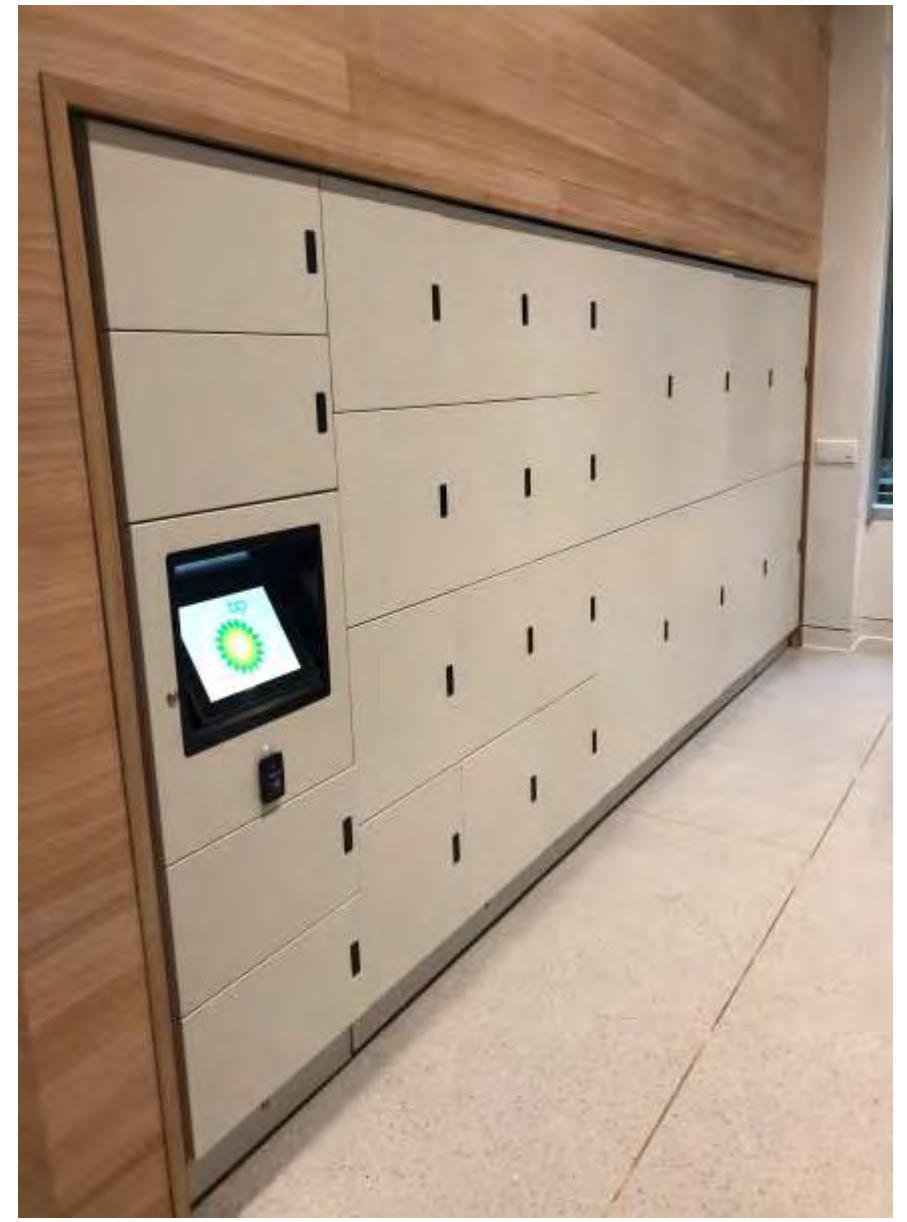
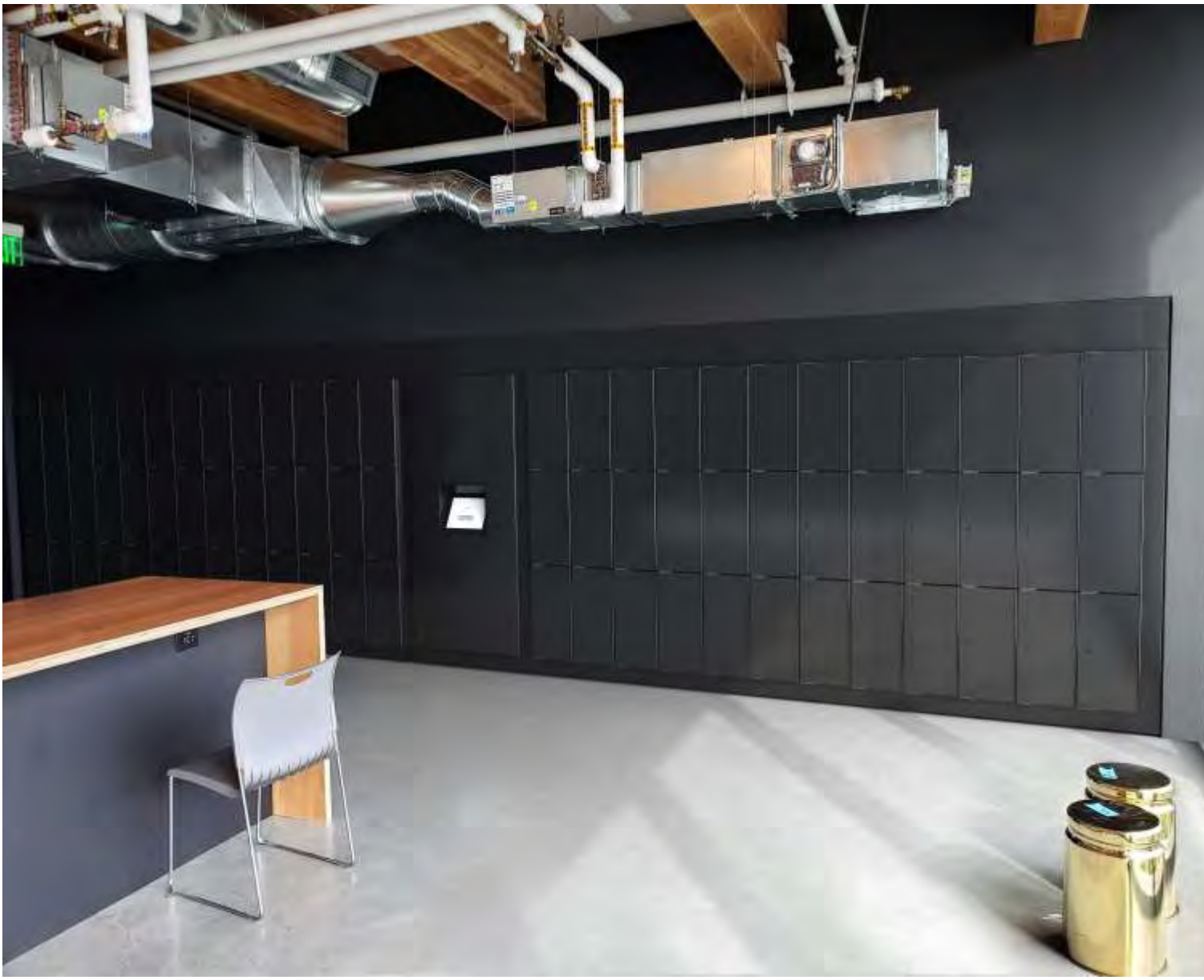
Temperature Controlled

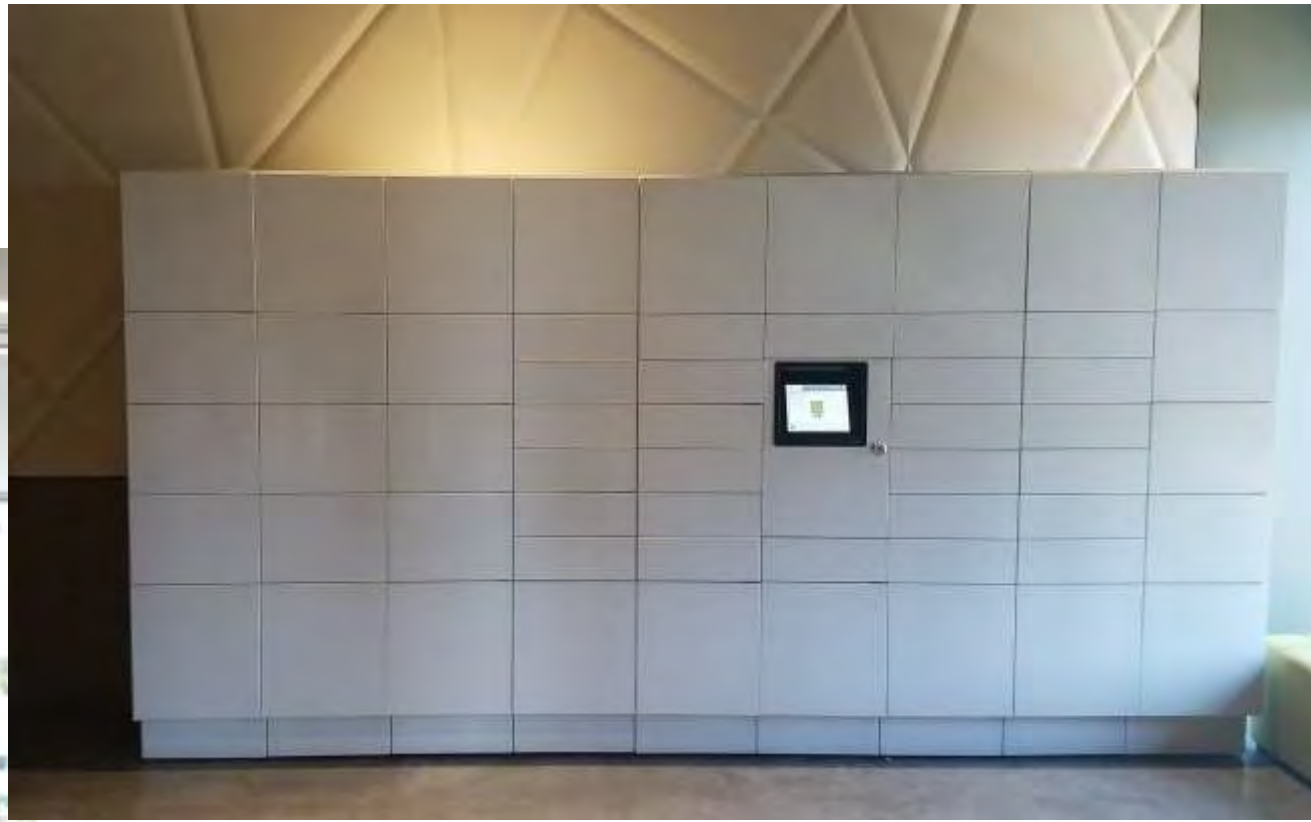




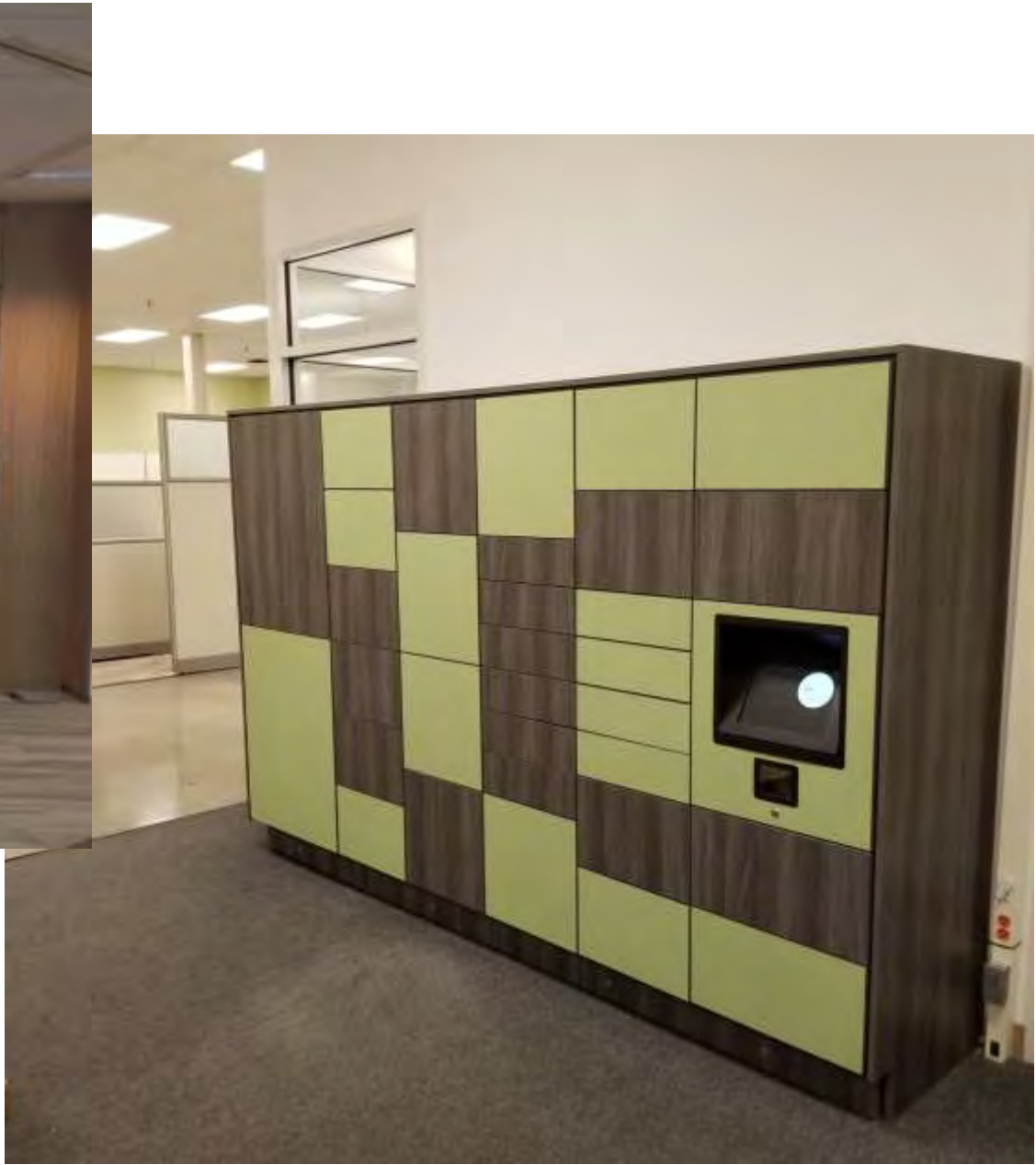
Corporate







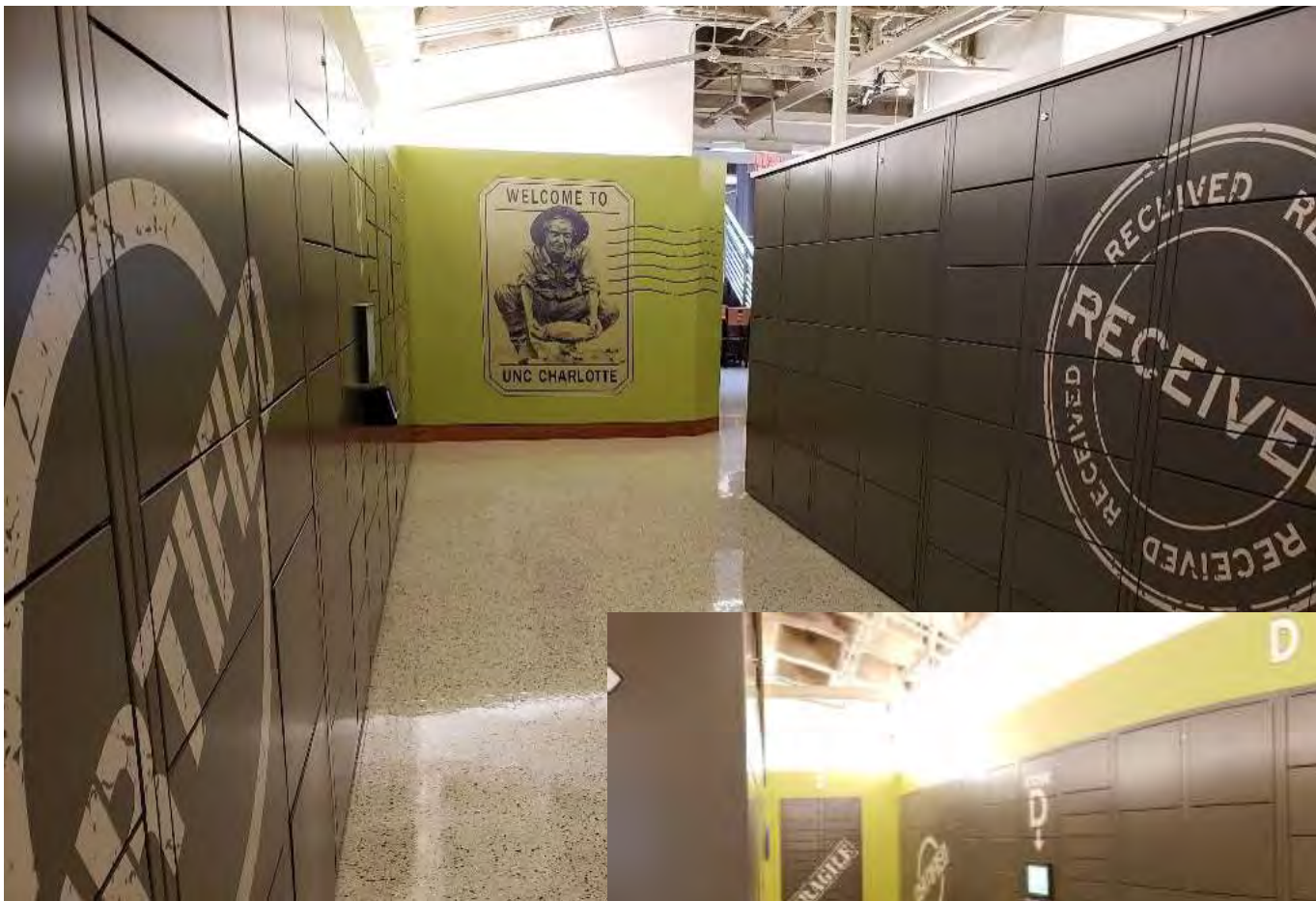








University

























Item Management









Medical



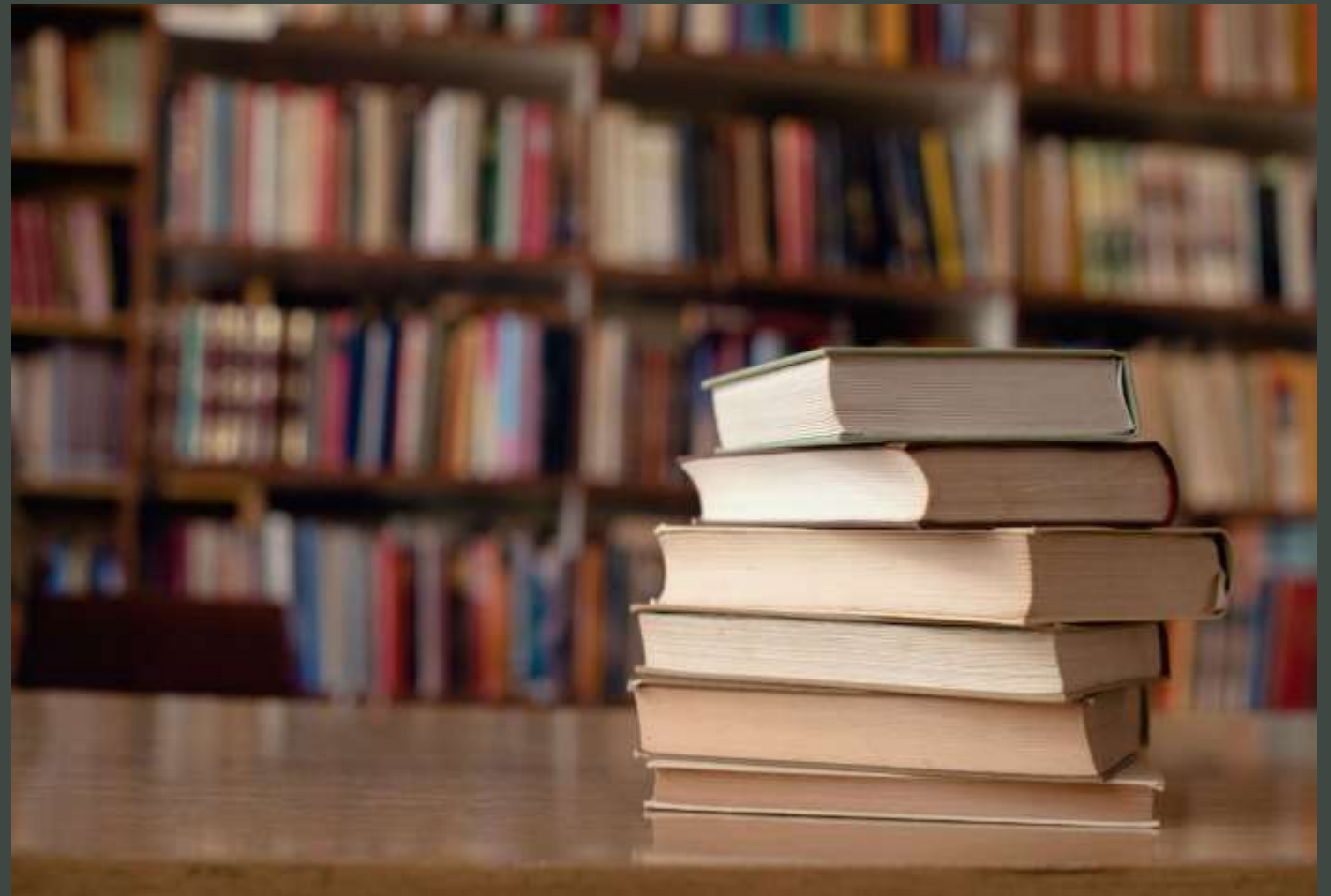








Library









Proprietary & Confidential 2023



BOPIS













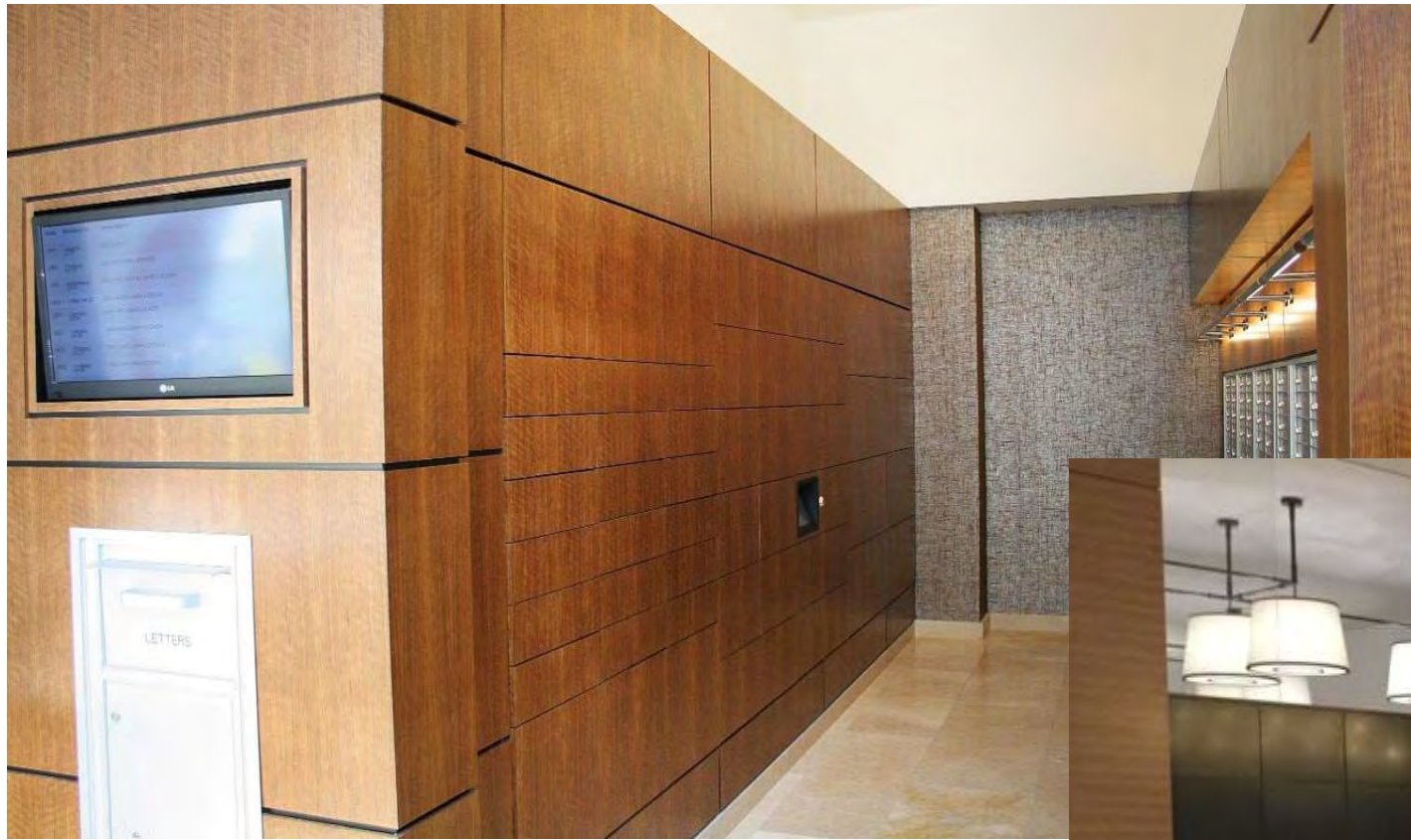
Military



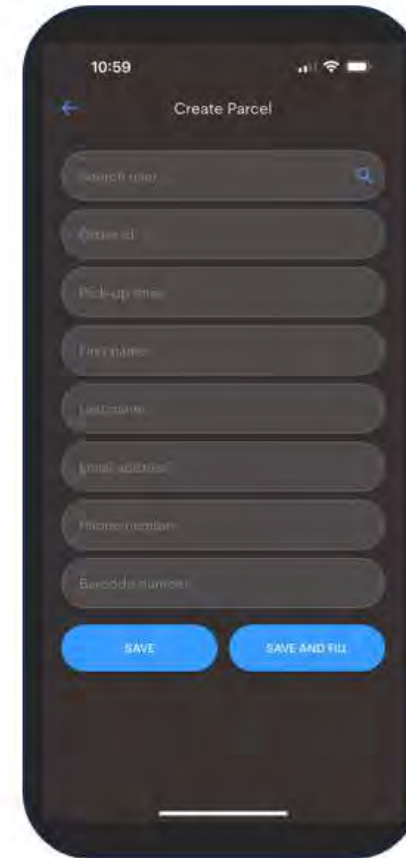
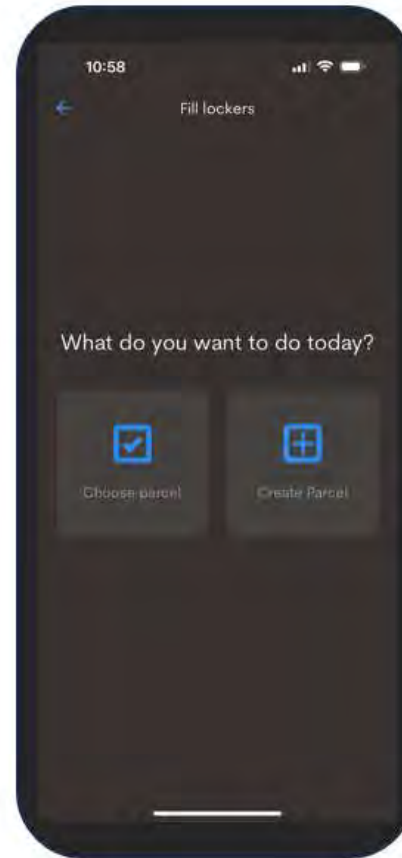
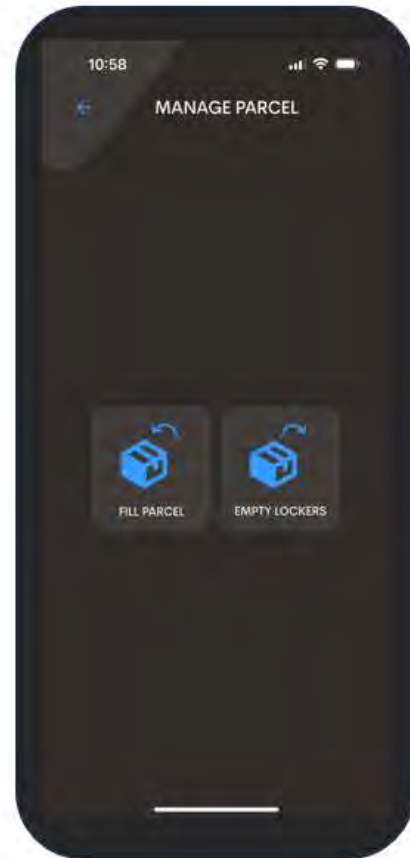
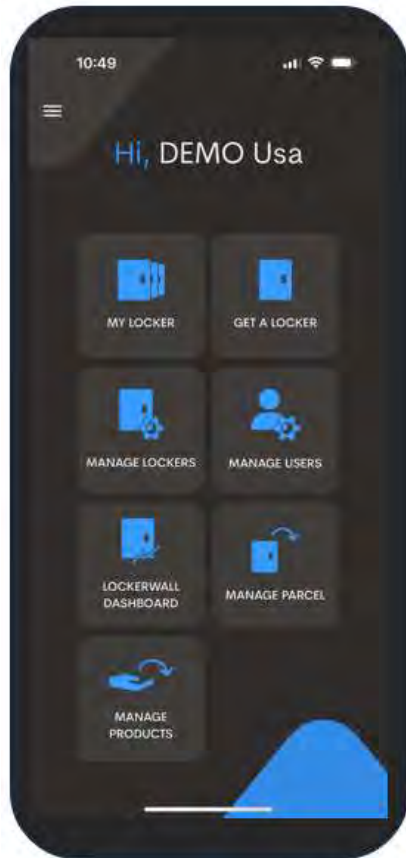


Workflow

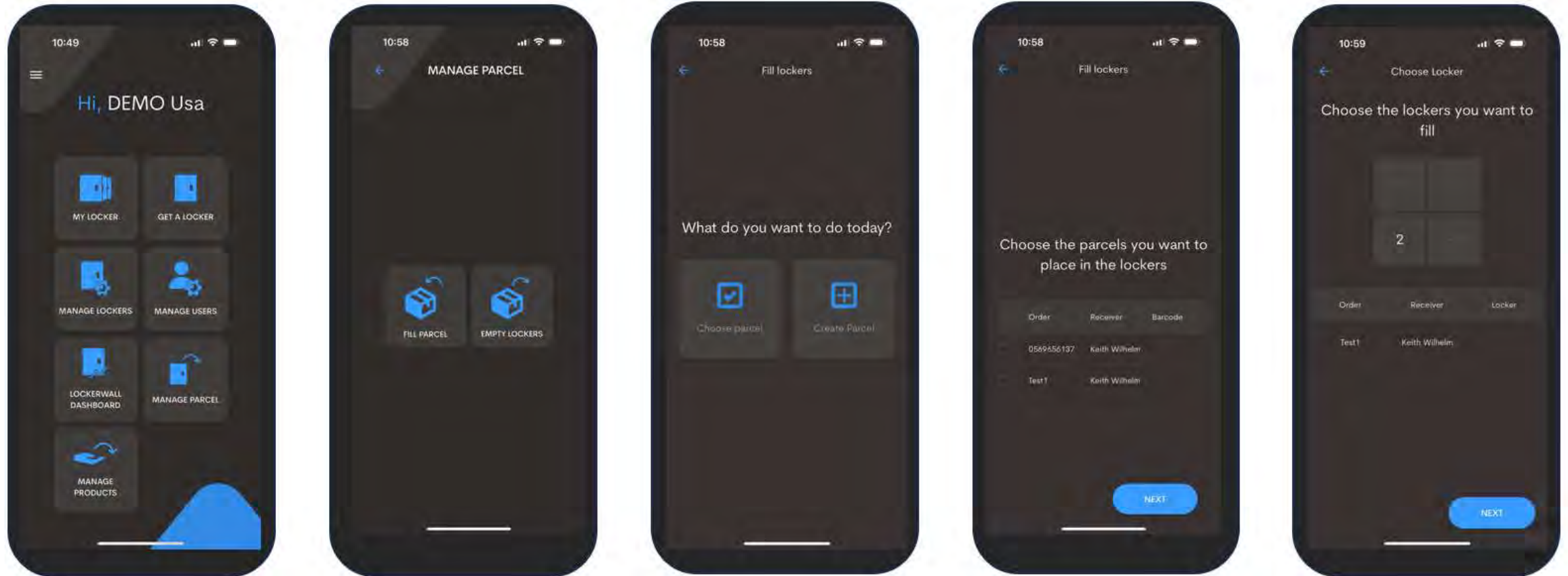
Parcel Management



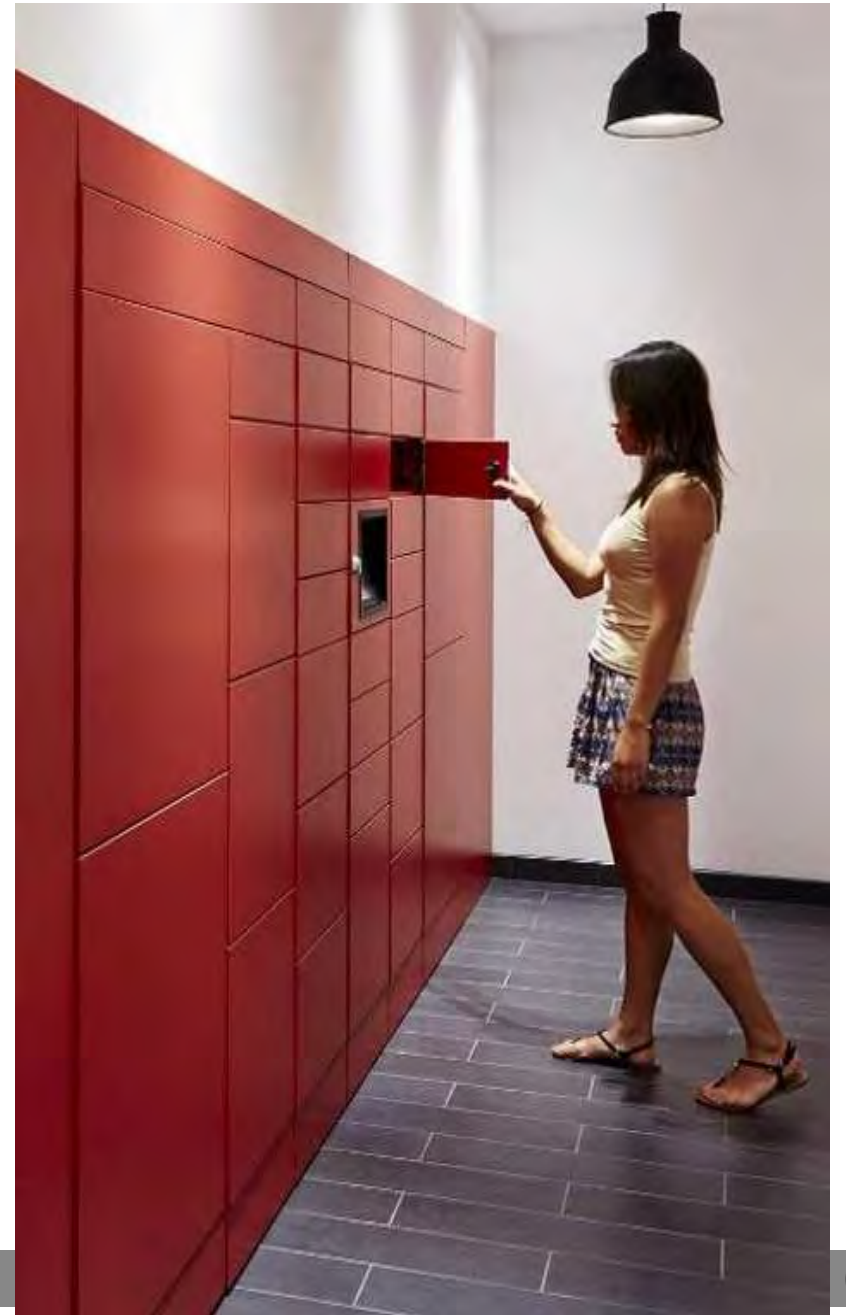
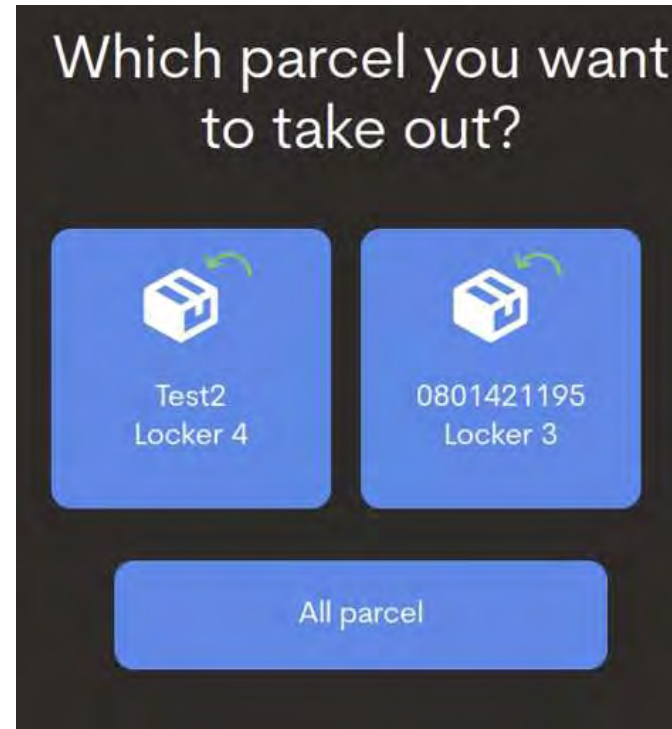
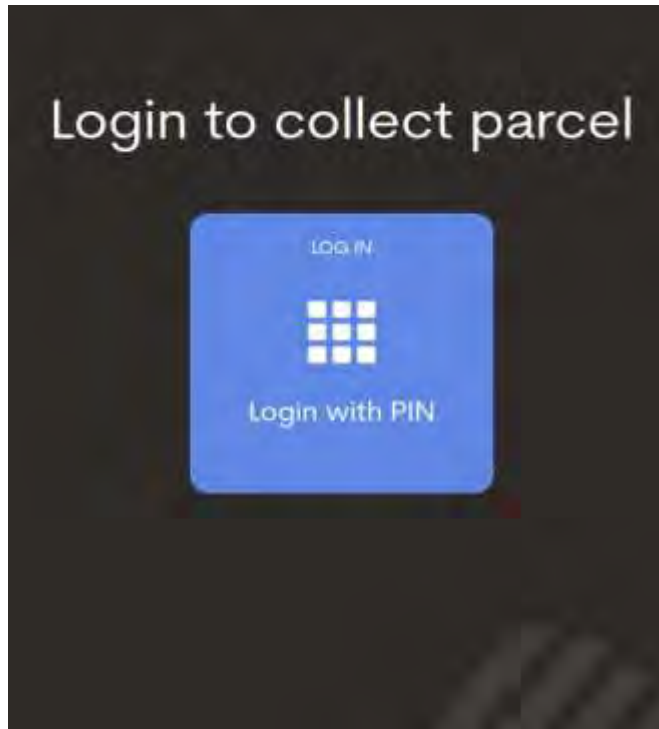
Simple Parcel Drop-off



Simple Parcel Drop-off with Reservation



Simple Pick-up



Note: Users can authenticate at the locker via QR Code, Barcode, PIN, RFID, Magstripe, Mobile Application or Fingerprint.

Workflow

Asset Management



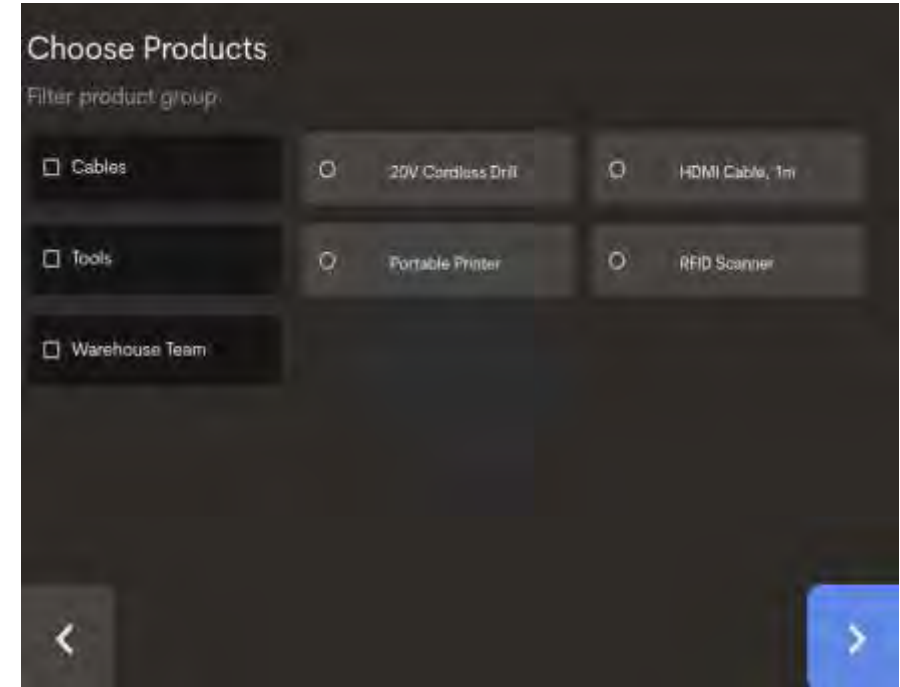
Simple Asset Pick-up



Scan ID



Select Pick-up

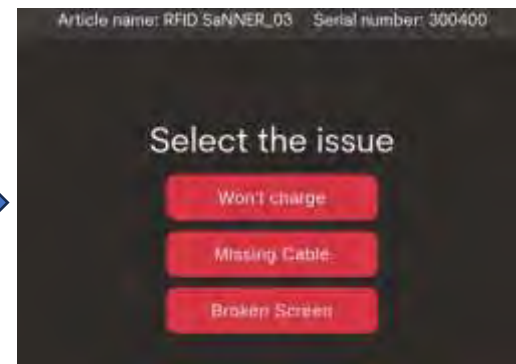
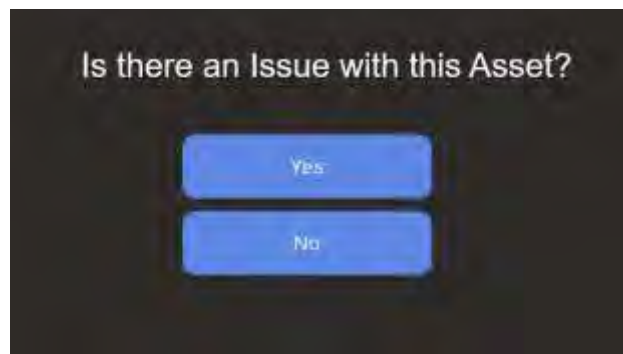


Choose & Retrieve

Simple Asset Return



Scan ID



Return

Maximize the User Experience.



Workflow

Day Use

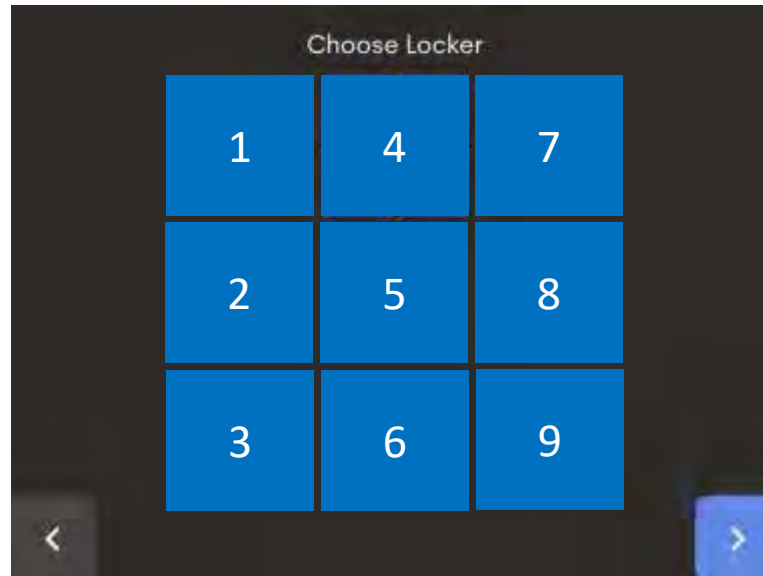


Request a locker for use.



Login via PIN, RFID, Barcode etc.

Note: Anonymous or “choose your own PIN” options are available when configured via the Admin Portal.



Locker layout is shown, and user selects a desirable locker.



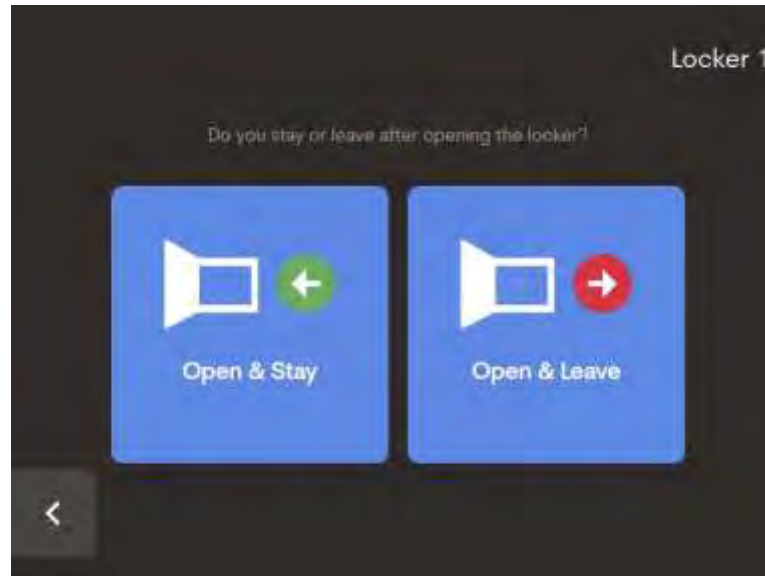
Rules are set via the web portal by an Admin. These include duration, expiry times, grace periods etc.

Note: Users are only shown lockers and locker banks they are authorized for. Reservations can be made for “now” or in the future depending on configuration.

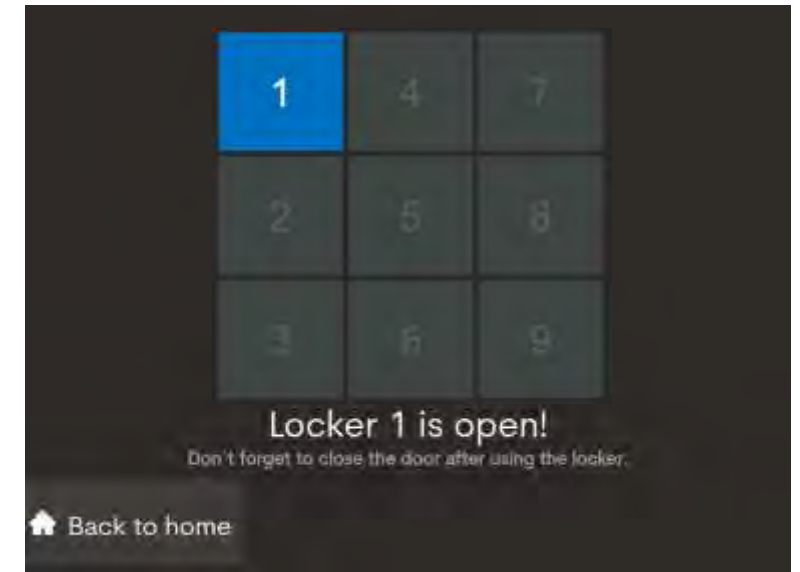
Returning to locker to end use.



Login via PIN, RFID, Barcode etc.

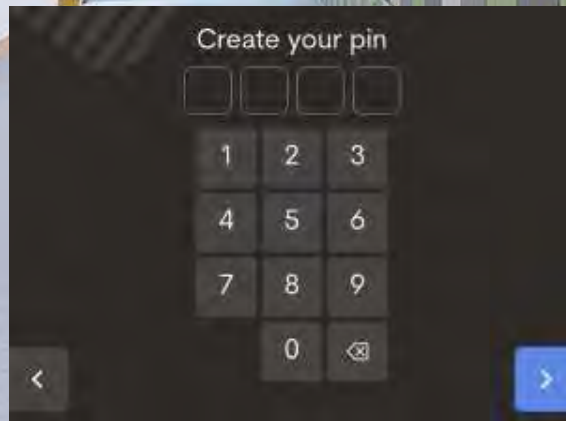
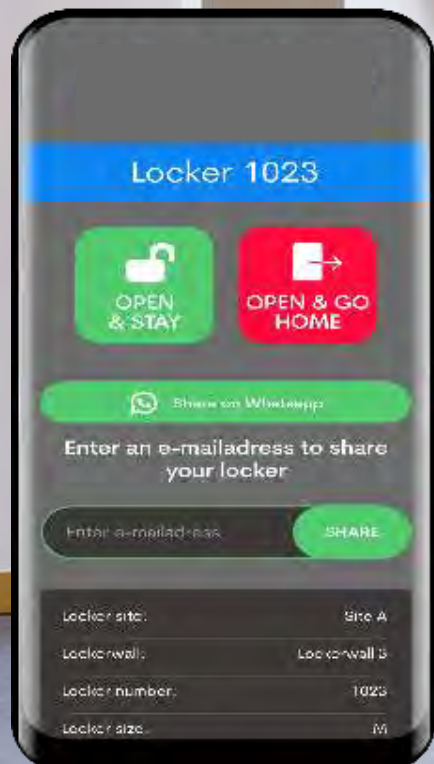


You can configure the system to allow the user to have the option to "open and stay" or to "leave" which will end the reservation immediately.



Screen will return to home automatically

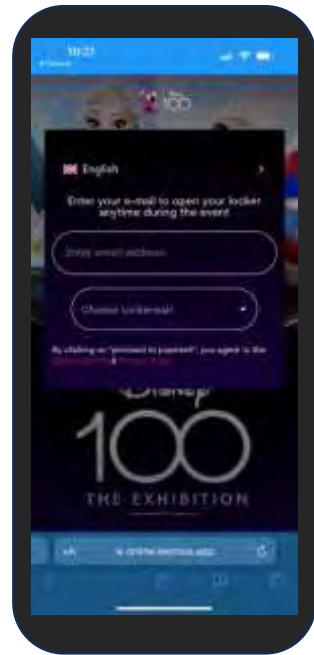
Locker use through mobile app..



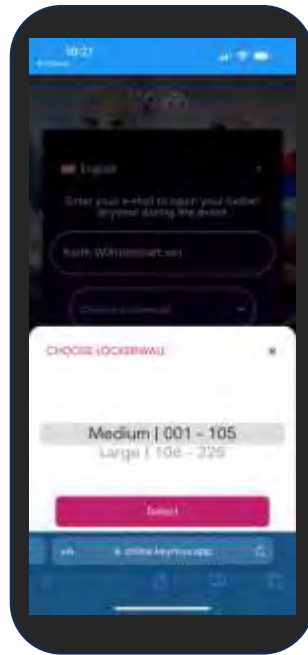
Maximize the User Experience.



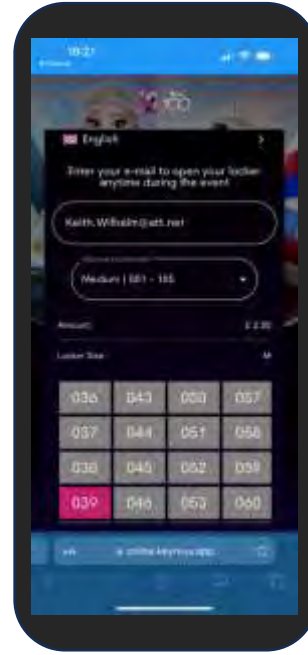
Scan QR code and Rent a Locker



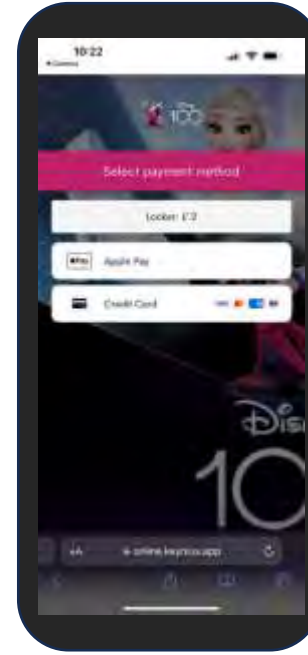
Enter your E-mail address and select a locker bank



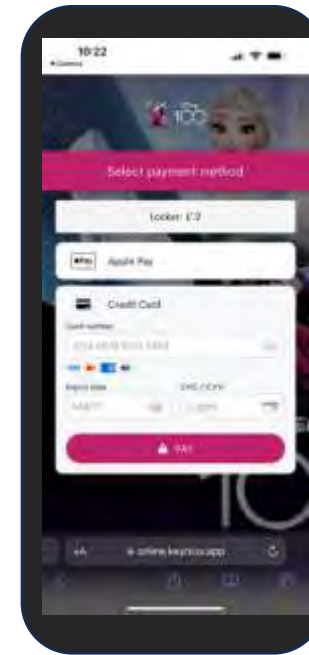
Choose an available locker size



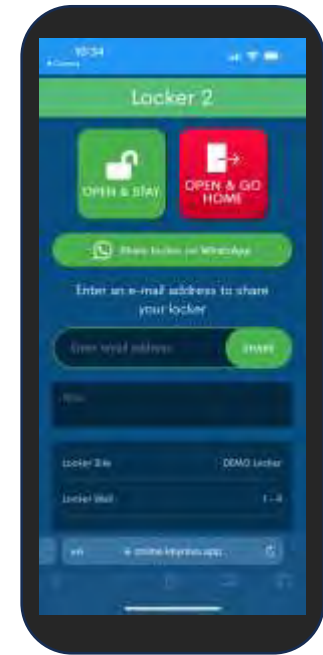
Choose an available locker



Select a payment method



Enter payment information



Open your locker using your mobile device. Share a link with others

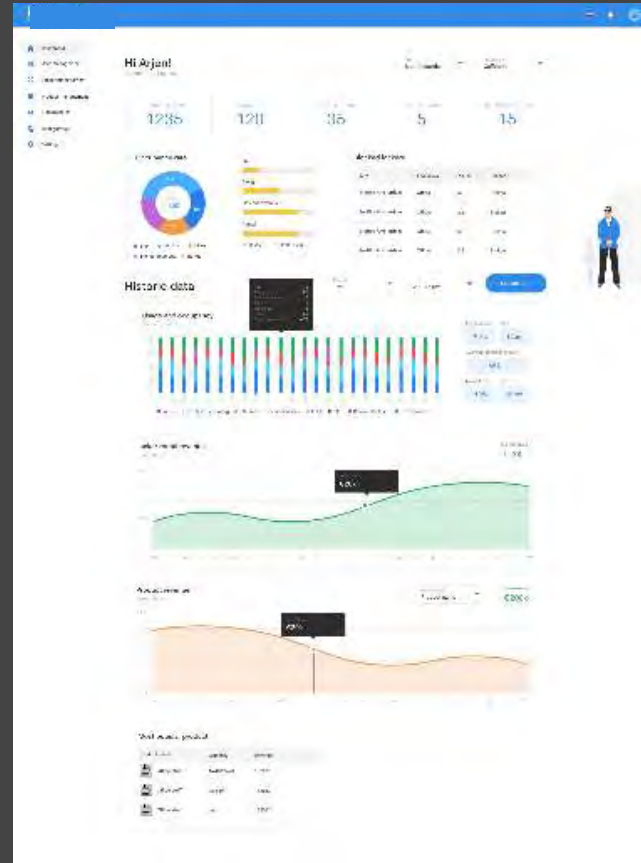
Note: The Rental Locker user experience is driven entirely by a web application with nothing for the user to download to their device. Payment terminals can be added to locker banks to assist those without mobile devices.

Administrative Web Portal

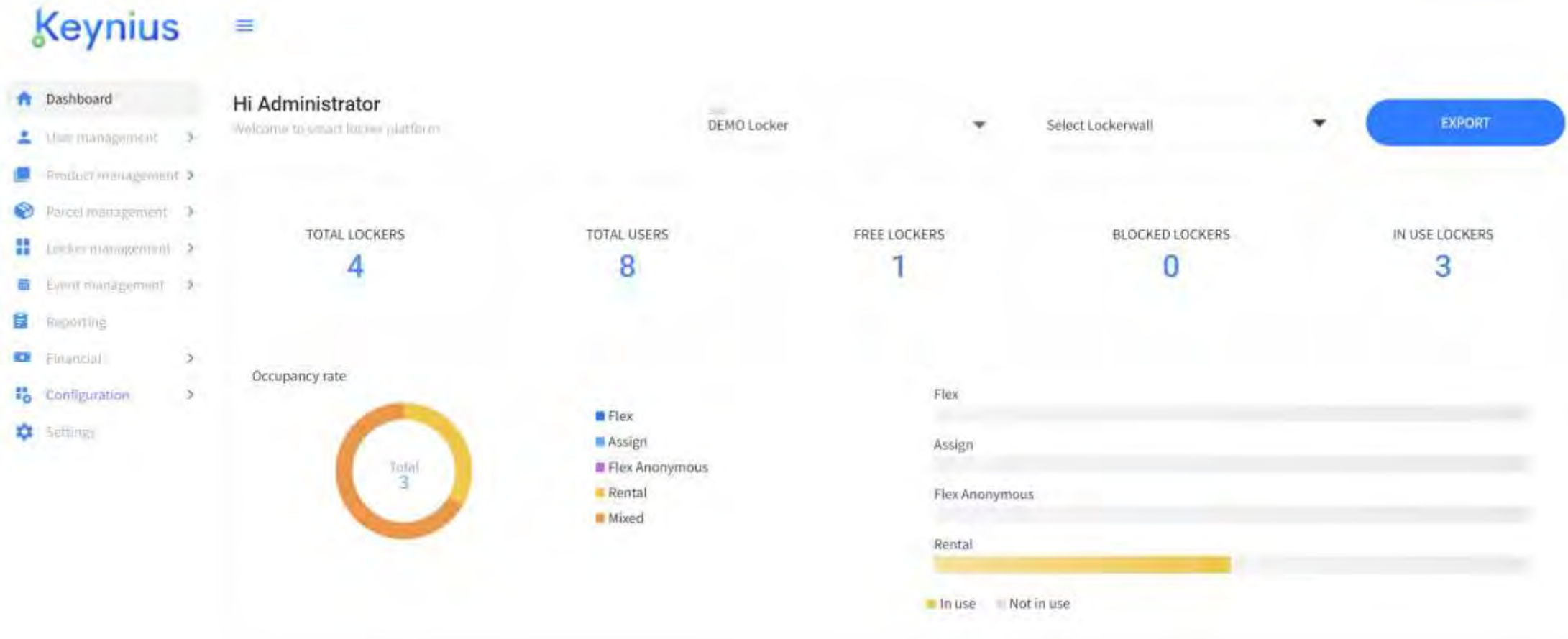
Simple **Locker Management** from any browser.

Flexible Reporting & Administration

- Users, groups and role-based locker management
- Username & password authorisation
- Secure HTTPS communications
- Interactive display of locker usage
- Simple allocation of personnel lockers
- Usage reports
- Add-ons with Parcel Delivery, Vending and Asset management
- Notifications (email / app)



Web Portal – Locker Overview



Parcel Management – Locker Status Detail

The screenshot displays the Keynius Parcel Management interface. On the left is a navigation sidebar with the following items: Dashboard, User management, Product management, Parcel management (selected), Return parcels, Archived parcel, Locker management, Event management, Reporting, Financial, Configuration, and Settings. The main content area is titled "Parcel management" and "Outgoing parcels". At the top right of the main area are buttons for "EXPORT", "+ ADD NEW PARCEL", "RESET PARCEL", and "CLEAR ALL". Below these buttons is a search bar and several filter dropdowns: "State", "Start date", "End date", "Site", and "Choose lockerwall". The main data is presented in a table with the following columns: checkboxes, State, Parcel Id, Receiver, Drop-off date, Size, Site, Lockerwall, and Locker. The table contains four rows of data. The first and third rows have a green "In Locker" status, while the second and fourth rows have a yellow "Out of Locker" status. At the bottom left, there is a pagination control showing "1" of 11 pages. At the bottom right, there is a "10 results per page" dropdown.

<input type="checkbox"/>	State	Parcel Id	Receiver	Drop-off date	Size	Site	Lockerwall	Locker	
<input type="checkbox"/>	In Locker	Test2	Keith Wilhelm	20.03.2024 13:19		DEMO Locker	1 - 4	4	
<input type="checkbox"/>	Out of Locker	Test1	Keith Wilhelm	12.02.2024 13:39					
<input type="checkbox"/>	In Locker	0801421195	Keith Wilhelm	20.03.2024 13:20		DEMO Locker	1 - 4	3	
<input type="checkbox"/>	Out of Locker	0569856137	Keith Wilhelm	13.09.2023 16:42					

Asset Management – Asset Status Detail

The screenshot displays the Keynius Asset Management interface. On the left is a navigation sidebar with the following menu items: Dashboard, User management, Product management (expanded), Products, Product groups, Overview all articles, Overview in use, Parcel management (expanded), Outgoing parcels, Return parcels, Archived parcel, Locker management (expanded), Per (U)lterwall, All lockers, Event management, Reporting, Financial, Configuration, and Settings. The main content area is titled "Products list" and features a search bar and several filter dropdowns: "All items", "Locker model", "Bring back", and "Product group". There are two buttons: "+ ADD PRODUCT" and "EXPORT". Below the filters is a table with the following data:

Product name	Locker size	Locker model	Bring back	Product group
20V Cordless Drill	M (45x45)	Light	Yes	Tools
HDMI Cable, 1m	M (45x45)		Yes	Cables
Portable Printer	M (45x45)		Yes	Warehouse Team
RFID Scanner	M (45x45)		Yes	Warehouse Team

At the bottom of the table, there is a pagination control showing "1" and a "10 results per page" dropdown.

Asset Management – Asset Status Detail

The screenshot displays the Keynius web application interface. On the left is a navigation menu with the following items: Dashboard, User management, Product management, Parcel management, Locker management (with sub-items: Per locker wall, All lockers), Event management, Reporting (highlighted), Financial, Configuration, and Settings. The main content area is titled 'Reporting' and contains two sub-sections: 'Asset management' and 'Asset activity' (highlighted). To the right of the 'Asset activity' section, there is a list of fields included in the report: Article name, Serial number, Lockerwall, Locker, Date and time, Action, User email, User RFID number, Time out of locker (in hours), Product group, Product name, Maintenance reason, and Maintenance reason yes/no. Below this list is an 'Export' section with the instruction 'Select a start date and period, then click download'. Two date pickers are visible, showing '26.02.2024' and '26.03.2024'. A blue 'DOWNLOAD' button with a download icon is located at the bottom right of the interface.

Keynius

Reporting

Asset management

Asset aging

Asset activity

Asset activity
This report contains:

- Article name
- Serial number
- Lockerwall
- Locker
- Date and time
- Action
- User email
- User RFID number
- Time out of locker (in hours)
- Product group
- Product name
- Maintenance reason
- Maintenance reason yes/no

Export
Select a start date and period, then click download

26.02.2024 26.03.2024

DOWNLOAD

Multi-Functional Locker Assignment

The screenshot displays the Keynius interface for managing lockers. On the left is a navigation sidebar with options like Dashboard, User management, Product management, Parcel management, Locker management, Event management, Reporting, Financial, Configuration, and Settings. The main area is titled "All lockers (DEMO Locker)" and includes a breadcrumb "Locker management > Location (DEMO Locker)".

At the top right of the main area are buttons for "EXPORT" and "CLEAR ALL". Below the title is a filter bar with dropdowns for "Locker size", "Select scenario", "Select status", and "Select locker model", along with "From" and "Until" date pickers. A search bar labeled "Search term..." is also present.

The central part of the interface is a table with the following columns: Locker, Lockerwall name, Size, Scenario, Status, Locker model, User, and Blocked. The table contains four rows of data:

Locker	Lockerwall name	Size	Scenario	Status	Locker model	User	Blocked
1	1-4	M	Rental	In use	-	Keith Wilhelm	<input type="checkbox"/> Block Deassign
2	1-4	M	Shared	Not in use	-		<input type="checkbox"/> Block Manage
3	1-4	M	Shared	In use	-	Keith Wilhelm	<input type="checkbox"/> Block
4	1-4	M	DropOffPickup	In use	-	Keith Wilhelm	<input type="checkbox"/> Block

At the bottom left of the table is a pagination control showing "1" of 4 pages. At the bottom right is a "10 results per page" dropdown.

Administrator Configurable

Flex

General configuration

Reservations

Views

Flex

- Standard usage time for lockers Yes No
- If, set standard usage time to unlimited? Yes No
- Lockers may be used up to end time? Yes No
- Maximum usage time for lockers Yes No
- Set custom duration for flex Yes No
- Maximum number of lockers per user Yes No
- Grey time Yes No
- Default time at which all locker assignments are lifted Yes No
- Action to be taken on expired lockers Yes No
- Show user option to open or leave the locker Yes No
- Should users get to view locker details before opening the locker? Yes No

00 00

0:00 PM

00 00

1

0

0:00 PM

Leaves only

Flex anonymous

General configuration

Views

SAVE

General configuration

- Standard usage time for lockers Yes No
- Lockers may be used up to end time? Yes No
- Maximum usage time for lockers Yes No
- Set custom duration for flex Yes No
- Reservation margin period Yes No
- Grey time Yes No
- Default time at which all locker assignments are lifted Yes No
- Action to be taken on expired lockers Yes No
- Show user option to open or leave the locker Yes No
- Should users have to repeat their pin? Yes No
- Should users get to view locker details before opening the locker? Yes No
- Should users claim an anonymous locker with email and PIN? Yes No
- Allow new anonymous users to immediately claim a locker by skipping the PTA process? Yes No

00 00

0:00 PM

00 00

0

0

0:00 PM

Leaves only

Flex

General configuration

Reservations

Views

Reservations

- Reservation margin period Yes No
- Reserve a locker by Mobile App Yes No
- Reserve a locker on Smartly Yes No

0

Choose Functionality and User Mode

Maximize Overall Functionality by Assigning a Workflow to a Locker On-The-Fly.

Integrated smart locks and powerful cloud software puts you in complete control.



Multi-Functional Locker Assignment

The screenshot displays the Keynius web application interface for locker management. On the left is a navigation sidebar with categories like 'Per lockerwall', 'All lockers', and various management functions. The main area is titled 'All lockers (DEMO Locker)' and includes a breadcrumb 'Locker management > Location (DEMO Locker)'. There are filters for 'Locker size', 'Select scenario', 'Select status', and 'Select locker model', along with 'From' and 'Until' date pickers. A search bar is present. An 'EXPORT' button is in the top right, and a 'CLEAR ALL' button is below the filters. The main content is a table with columns: Locker, Lockerwall name, Size, Scenario, Status, Locker model, User, and Blocked. The table contains four rows of data. The first row has a 'Deassign' button, and the second row has a 'Manage' button. At the bottom, there is a pagination control showing page 1 and a '10 results per page' dropdown.

Locker	Lockerwall name	Size	Scenario	Status	Locker model	User	Blocked	
1	1-4	M	Rental	In use		Keith Wilhelm	<input type="checkbox"/> Block	Deassign
2	1-4	M	Shared	Not in use			<input type="checkbox"/> Block	Manage
3	1-4	M	Mixed	In use		Keith Wilhelm	<input type="checkbox"/> Block	
4	1-4	M	DropOffPickUp	In use		Keith Wilhelm	<input type="checkbox"/> Block	

Key Management



THE CONTROL YOU WANT THE SECURITY YOU NEED

A new generation of secured
key control systems



1 Identify

Biometric / RFID Tag Pin code



2 Select item

According to personal authorizations



3 Receive access

To the requested item only



Key Management

- *Up to 1,782 keys*
- *Sealed compartments*
- *Video records*
- *Real time alerts*
- *Easy to use*
- *Voice guidance*
- *Remote connection*
- *DMS integration*





- **Up to 384 keys**
- **Sealed compartments**
- **Video records**
- **Real time alerts**
- **Easy to use**
- **Voice guidance**
- **Remote connection**
- **DMS integration**



Reports

- Regular Reports**
 - Items details report
 - Report by date
 - Users details report
 - Checked out items report
 - Due date items report
 - Report by user
 - Report by item
 - Fixed location items report
 - Log report
- Advanced Reports**
 - Items Reports
 - Item List
 - Users Reports
 - Transactions Reports
 - Out Items Reports
 - Checked out items

Group details

Name: DMS Inventory

Description:

Category: Cars

Group manager: SysAdmin

Appearance order: 1

Status

Active

Suspended

Key return time

Key must be returned until: 12:00

General

Minimum cert size: CS0X50

Use fixed cells

Check driver license

Apply changes to all group items

Update Cancel

Alert when item is not returned on time to:

Check out user

Item owner

Items group manager

Administrator

Alert on any transaction to:

Item owner

Items group manager

Administrator

Alert when vehicle is not in good condition to:

Item owner

Items group manager

Administrator

Group By: --- Second Field

Arrange columns Schedule Export

	Item Name	Manufacture Year	Location	Transaction Time	Manufacturer
1	DAVES Z28		SysAdmin	3/19/2024 8:36:01 AM	
2	Test 01		SysAdmin	12/14/2022 10:38:37 AM	
3	TestCar02		SysAdmin	3/26/2024 10:06:51 AM	
4	TestRoom02		SysAdmin	12/28/2023 12:52:22 PM	
5	TestRoom02		SysAdmin	3/14/2024 9:41:08 AM	

Column Chooser

- Column Chooser
- Item ID
- Item Group ID
- Item Group
- Item Category ID
- Item Category
- User ID
- User Name
- User Group ID
- User Group
- User Type
- Transaction ID
- Transaction Time
- Item Status
- Vehicle Class
- User Status

- **Limit system access to working hours only**
- **Limit the number of items that a user can hold at the same time**
- **Require users to report check out reason**
- **Determine due date of each item**
- **Send alerts when item wasn't returned on time (user + manager)**
- **Document every transaction by video camera (optional)**
- **Send alerts when a drawer was forced open and start the camera**
- **Control from a remote location**

- *Up to 1,024 keys*
- *Sealed compartments*
- *Differential Weight Option*
- *Real time alerts*
- *Easy to use*
- *Scaleable*



Questions?