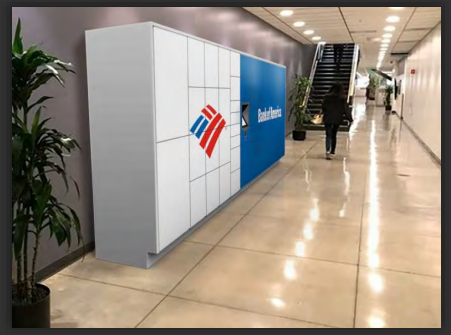
Smart Locker Overview

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 or 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.

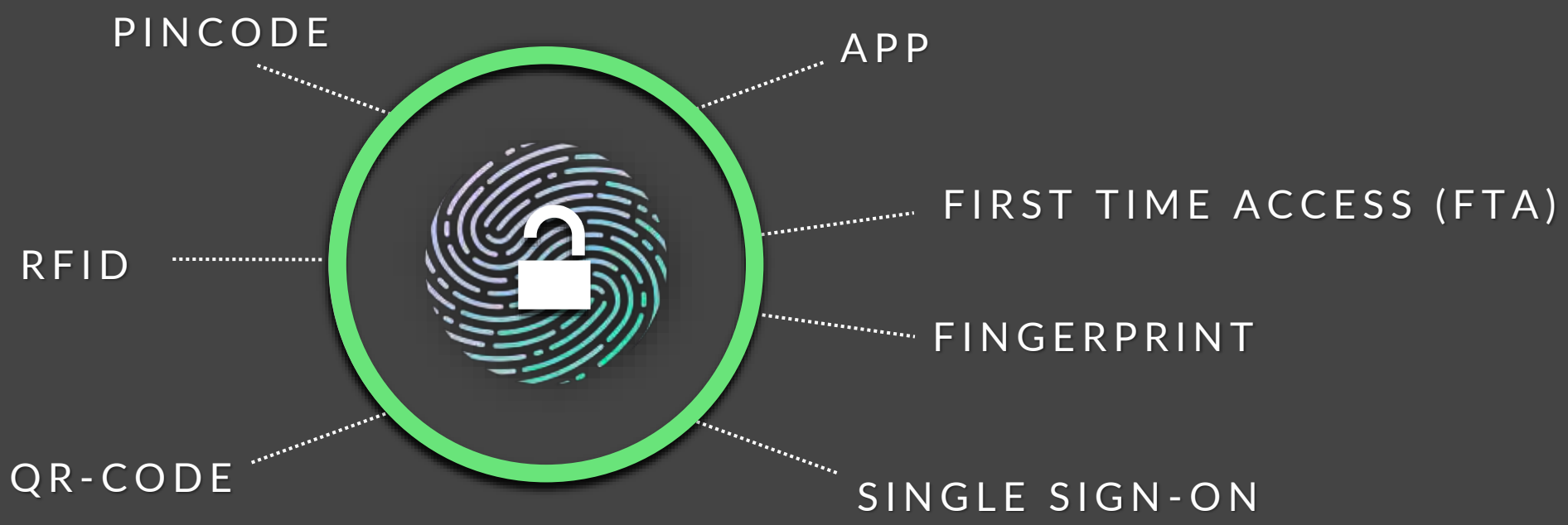
Library

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

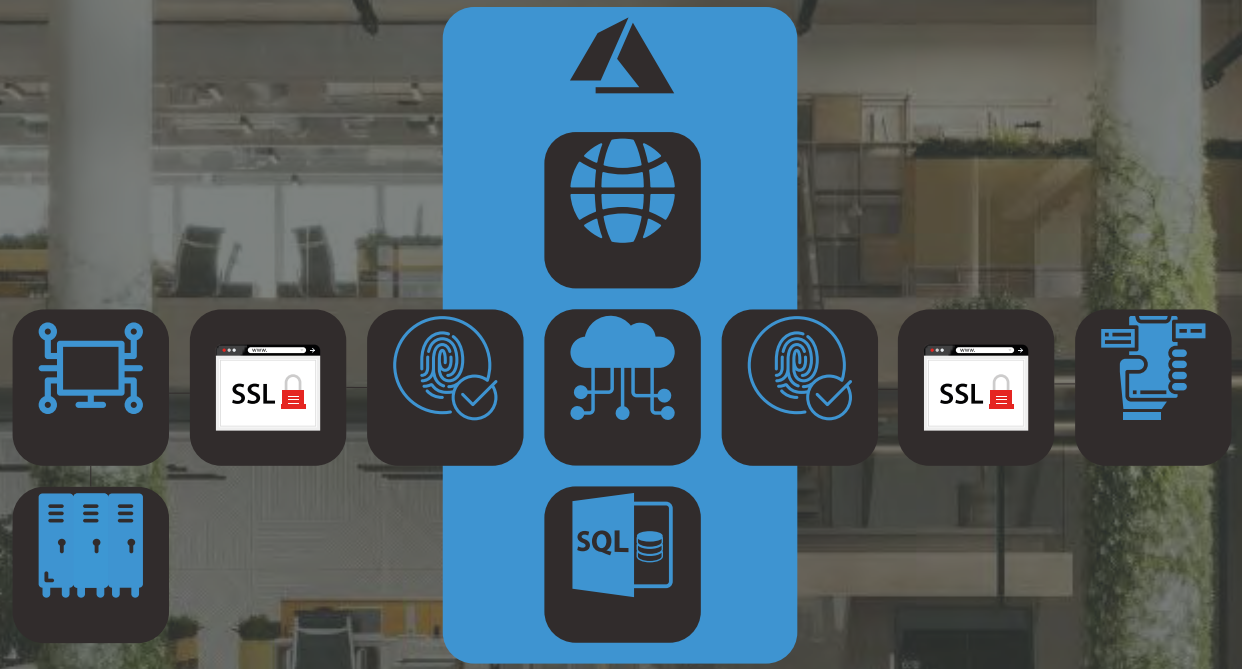
Refrigerated, Frozen & Ambient

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

smartspaces

CBRE | host

GoBright

HID

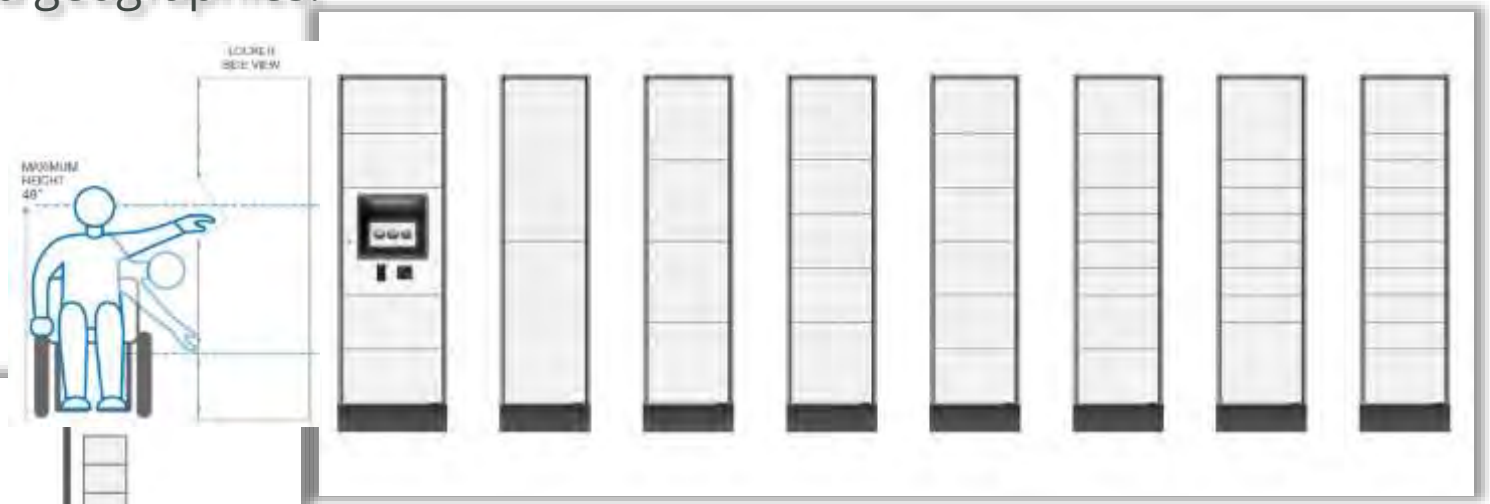
SCLogic

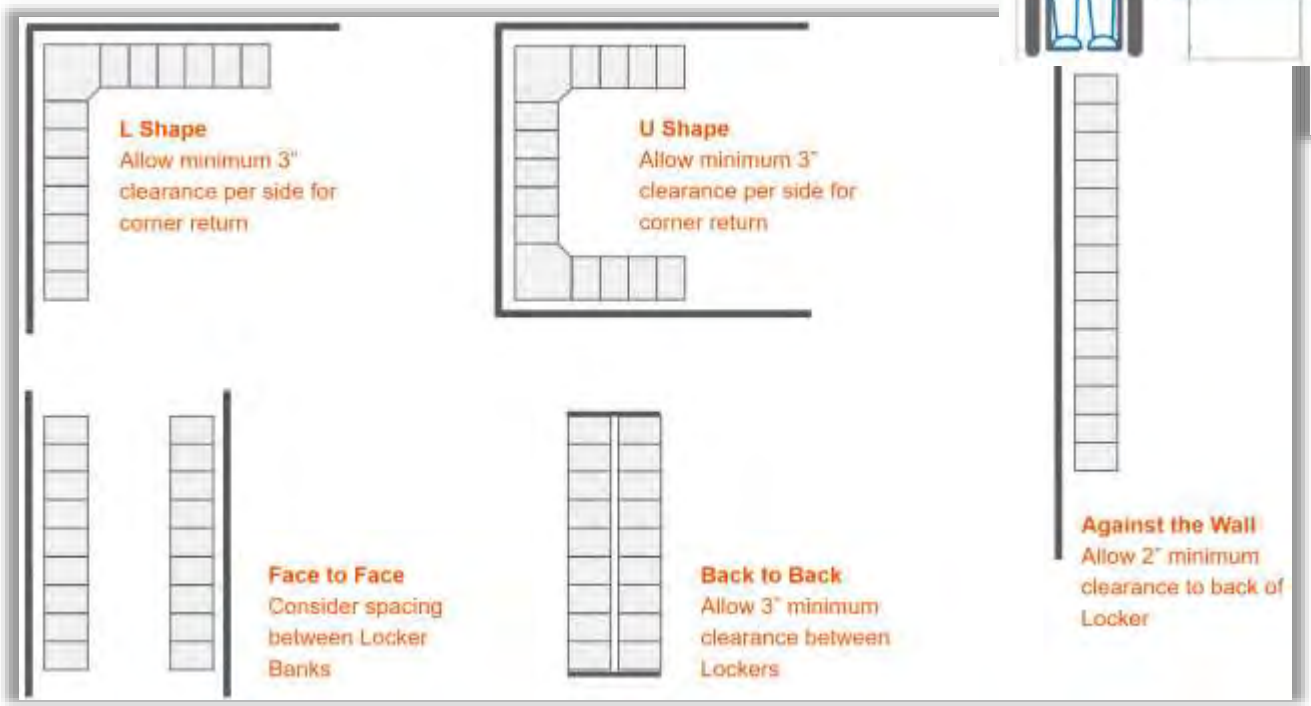
Freespace.

Smart Locker Configurations

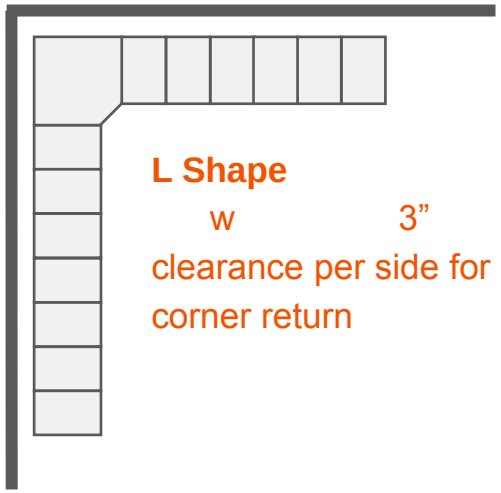
Operational Features:

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





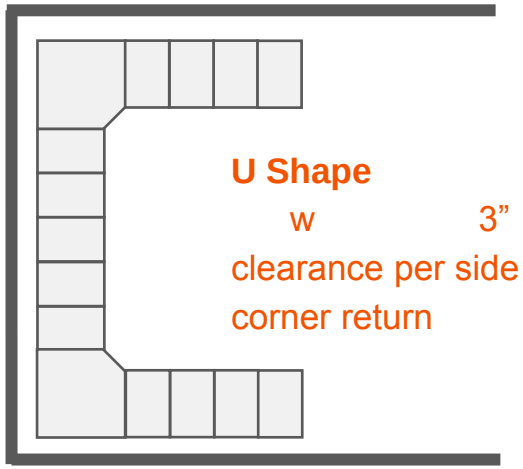
Locker Size	Internal Locker Dimension		
	Height	Width	Depth
XSmall	5”	13.5”	22.5”
Small	10”	13.5”	22.5”
Medium	16.25”	13.5”	22.5”
Large	33.25”	13.5”	22.5”
Over Sized	56”	13.5”	22.5”
Full Sized	70”	13.5”	22.5”



L Shape

w 3”

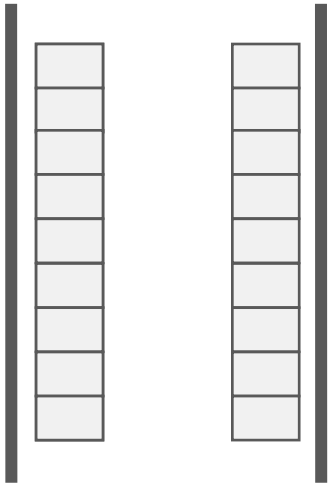
clearance per side for corner return



U Shape

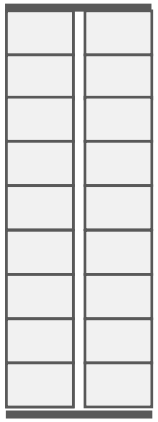
w 3”

clearance per side for corner return



Face to Face

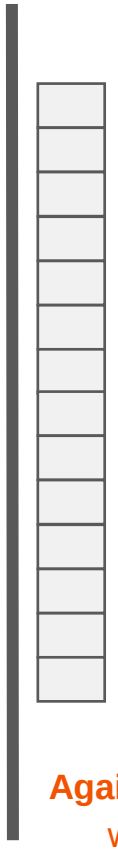
Consider spacing between Locker Banks



Back to Back

w 3”

clearance between Lockers

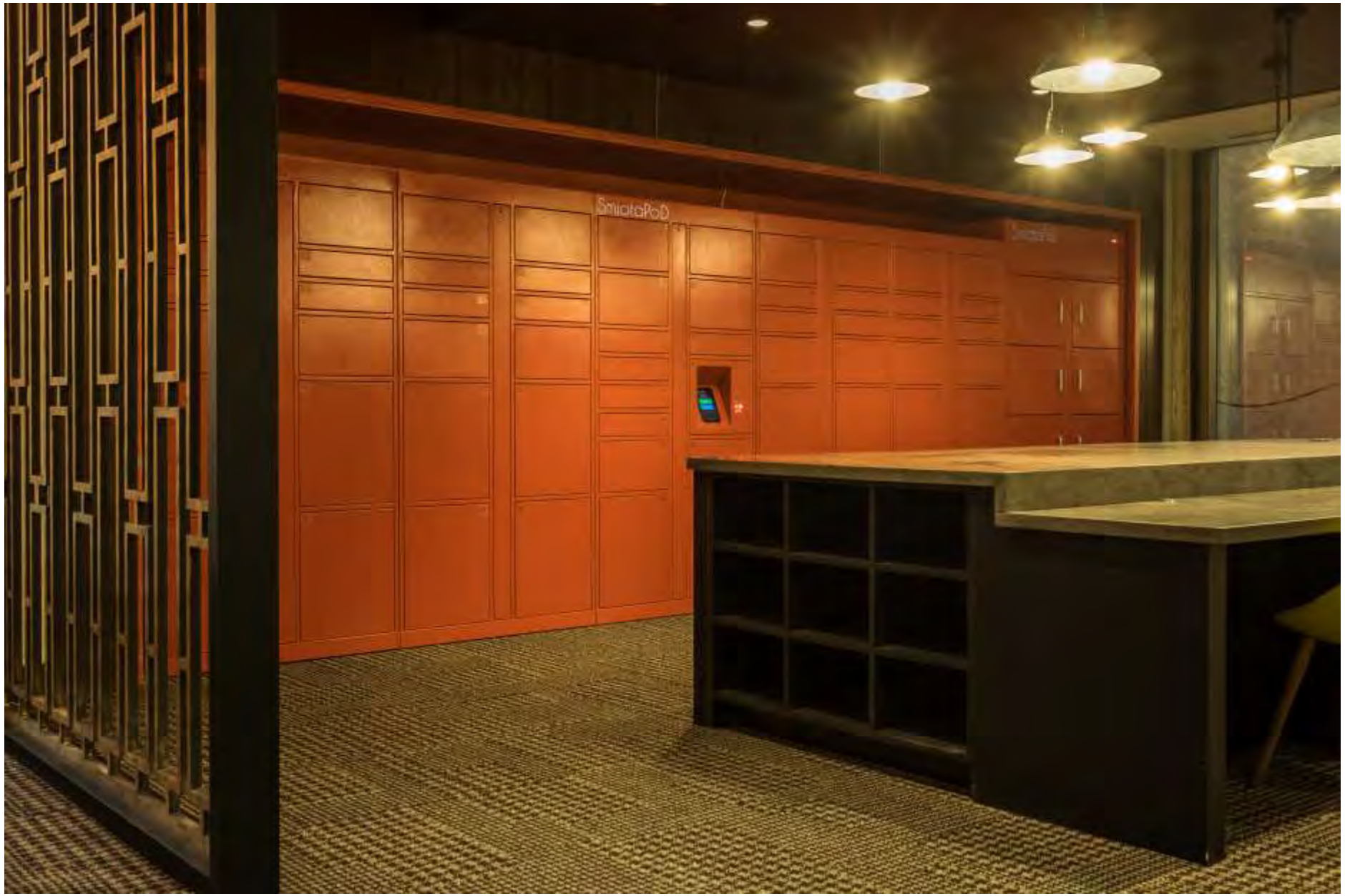


Against the Wall

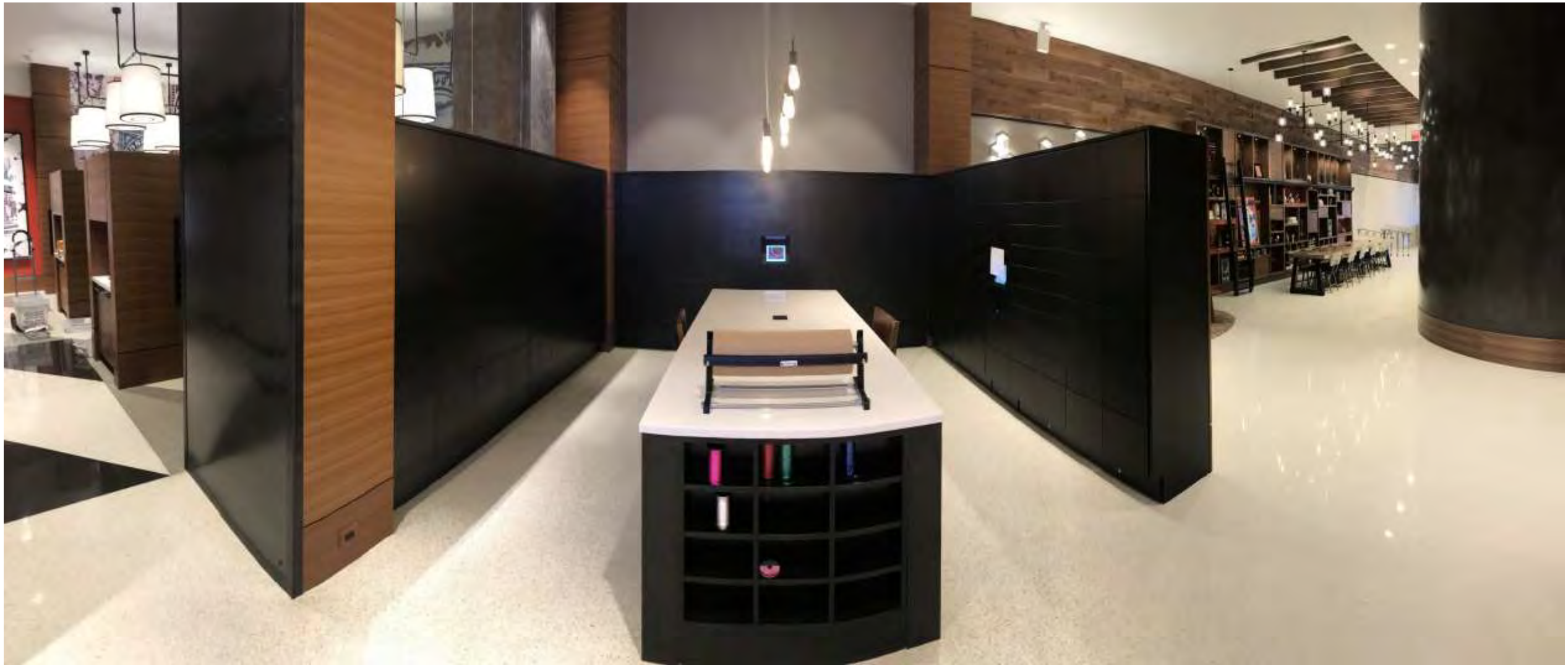
w 2”

clearance to back of Locker

Residential



LETTERS



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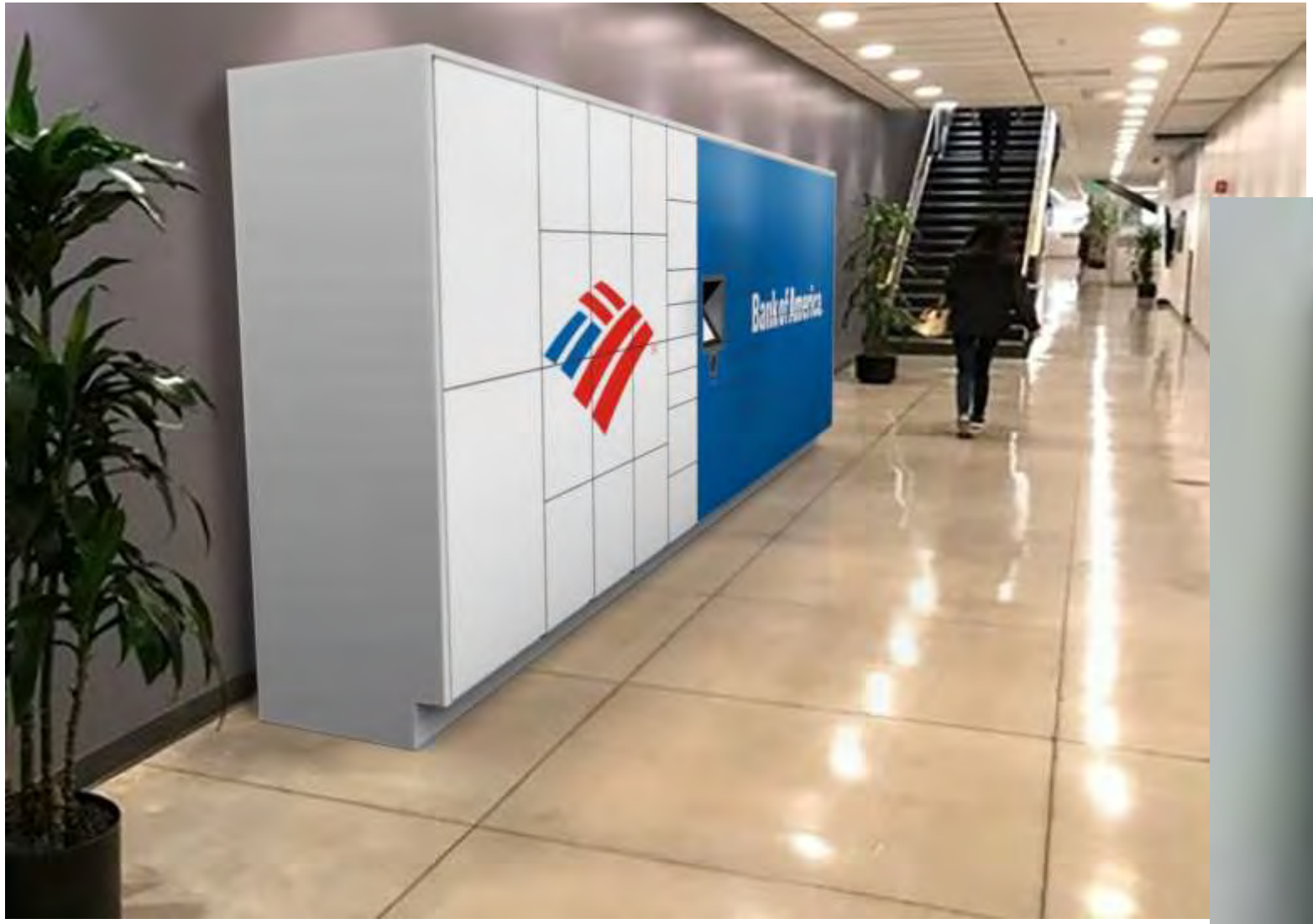
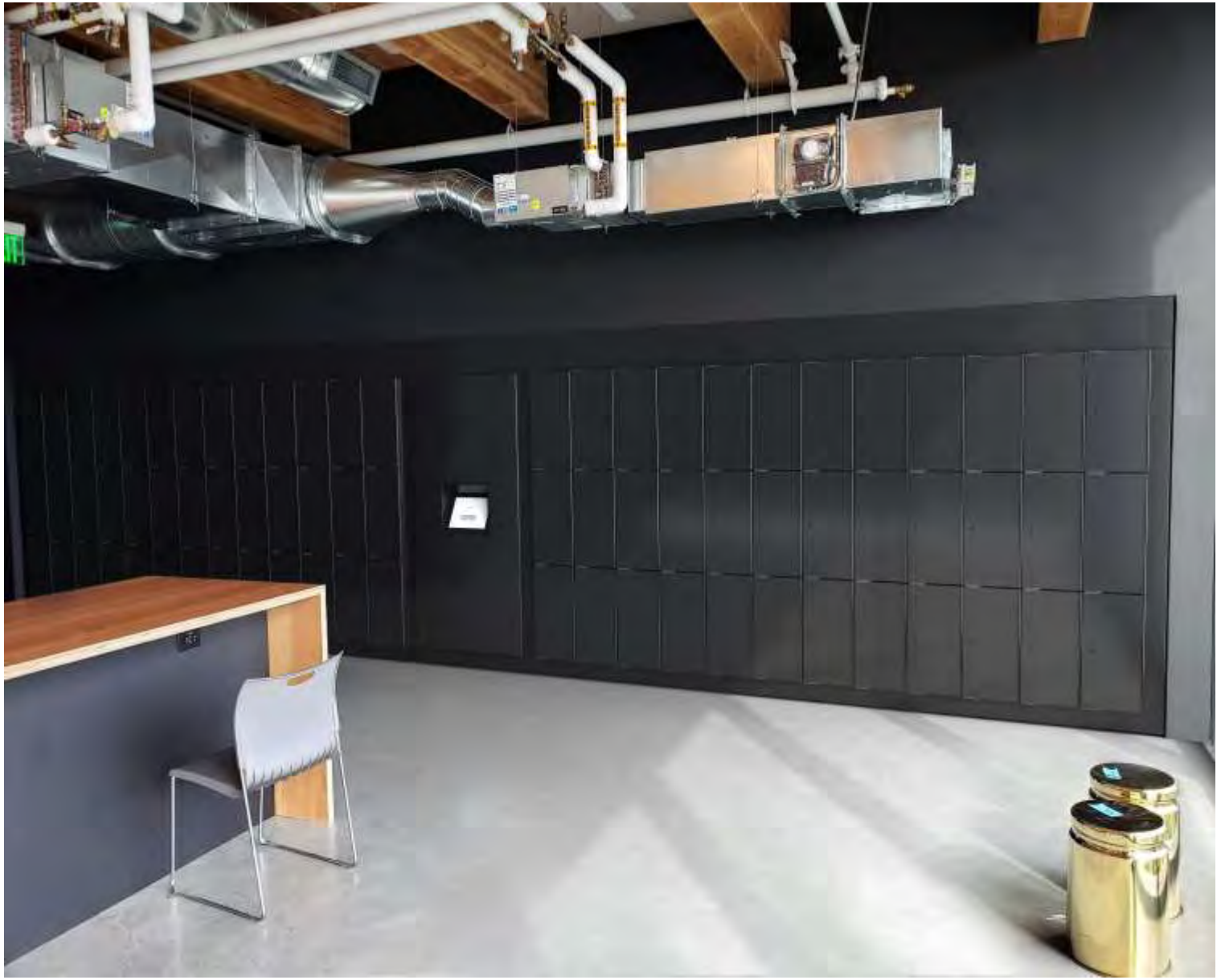
MGMT

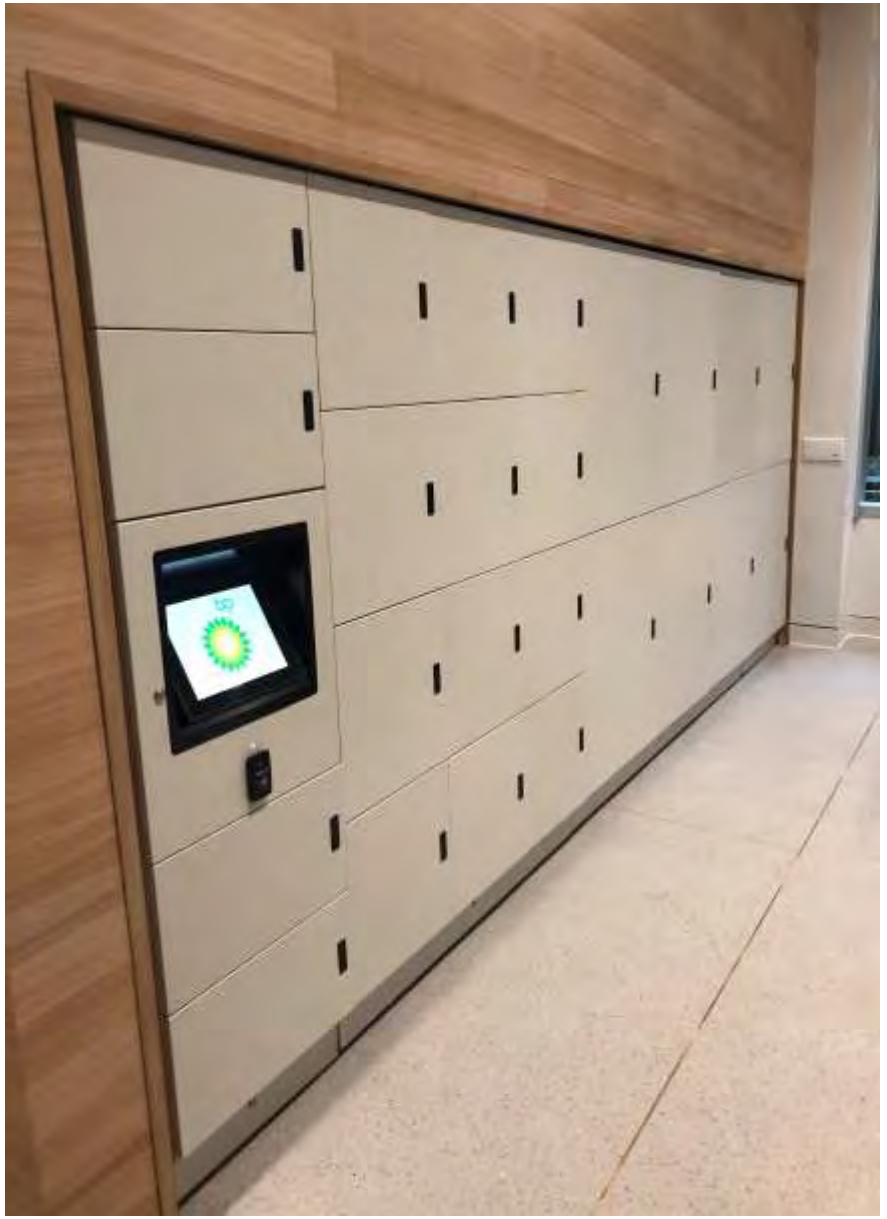
Temperature Controlled

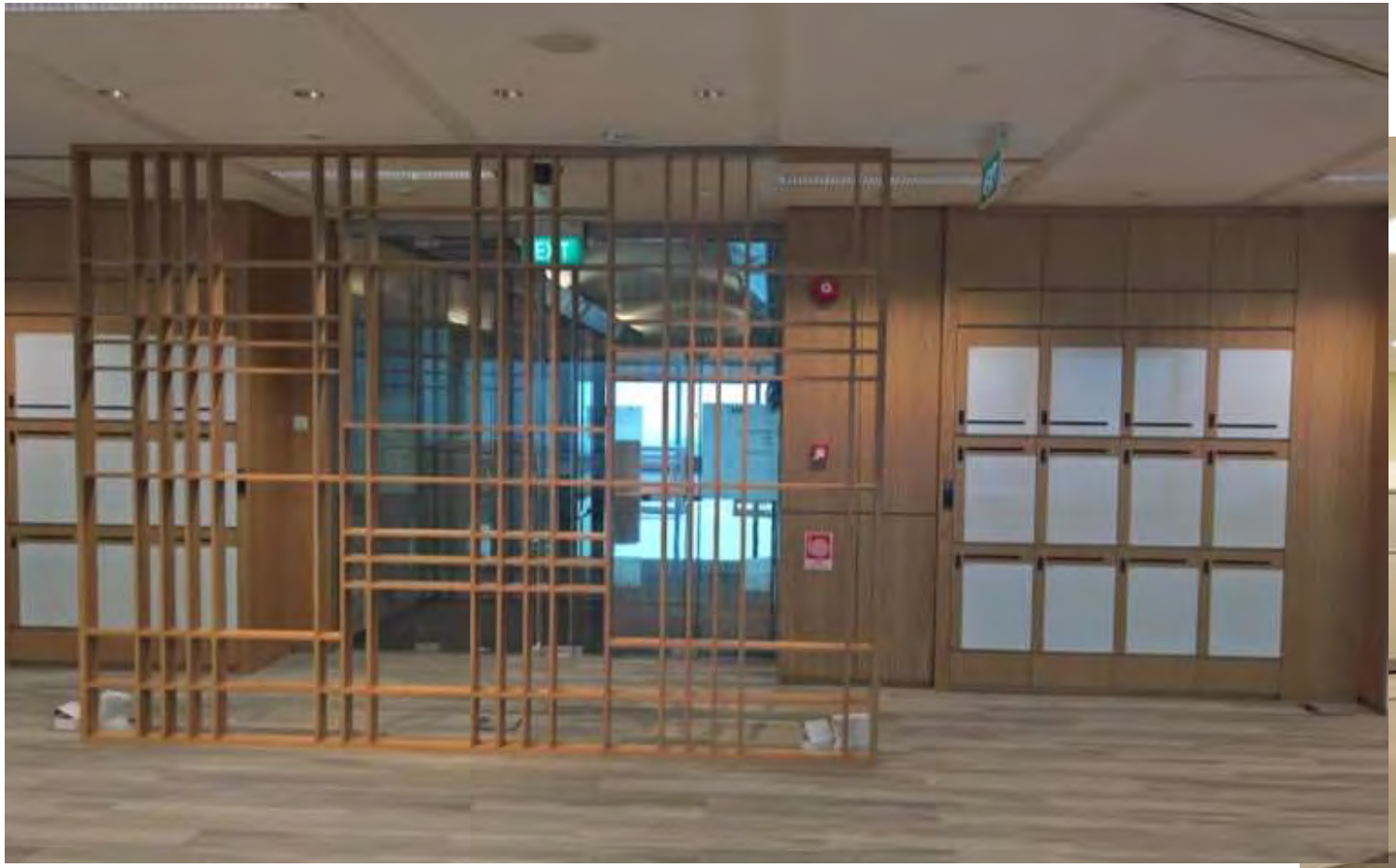
FreshRealm

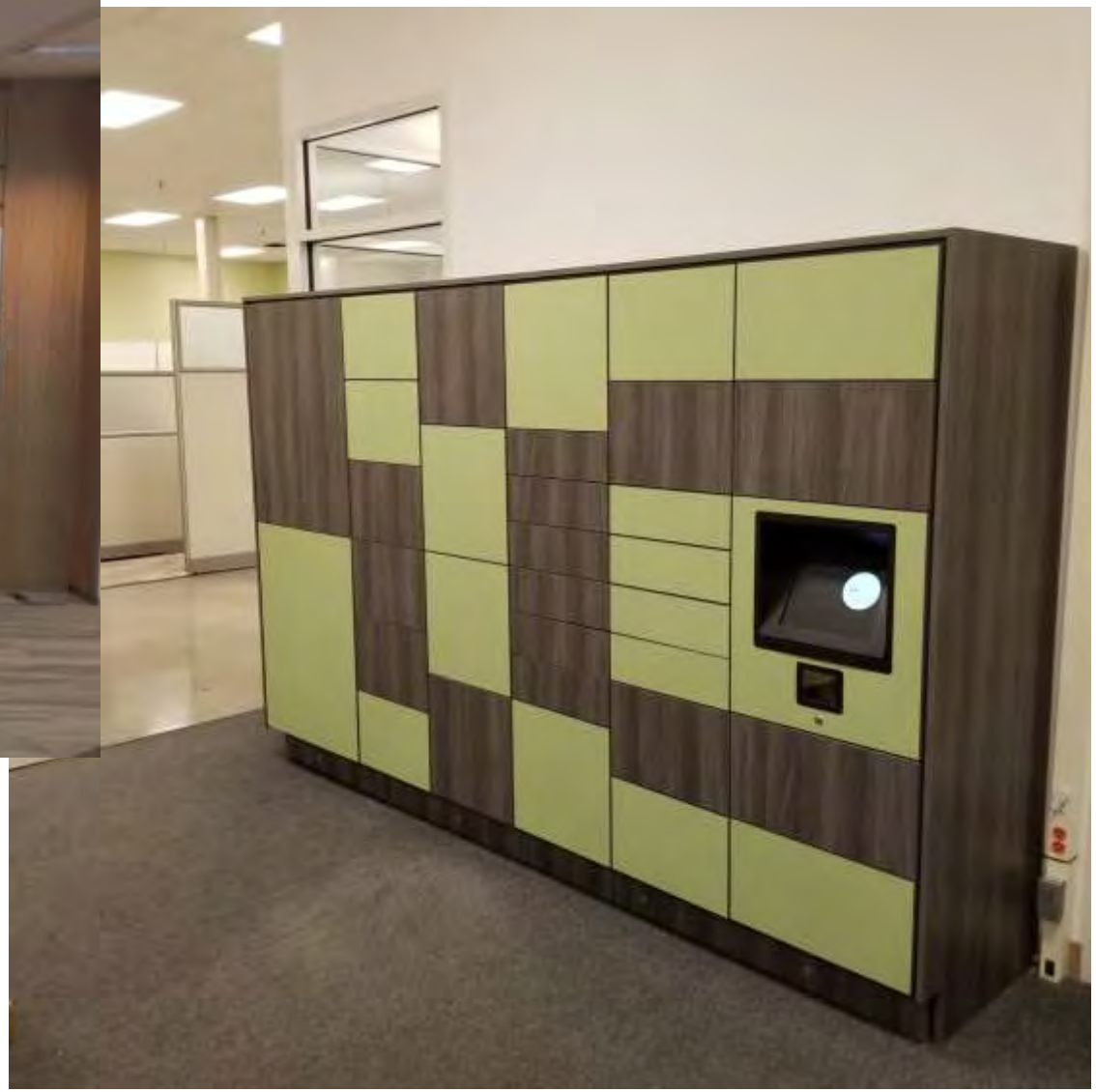
Corporate


Bank of America









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CHARLOTTE CENTER
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GO DUCKS!
B
UNIVERSITY OF OREGON

MY NAME IS...
po'boy

EAST TENNESSEE STATE
UNIVERSITY
Smart Mail Center
MBOX - 02
MBOX - 01B

EXIT

VANDERBILT UNIVERSITY

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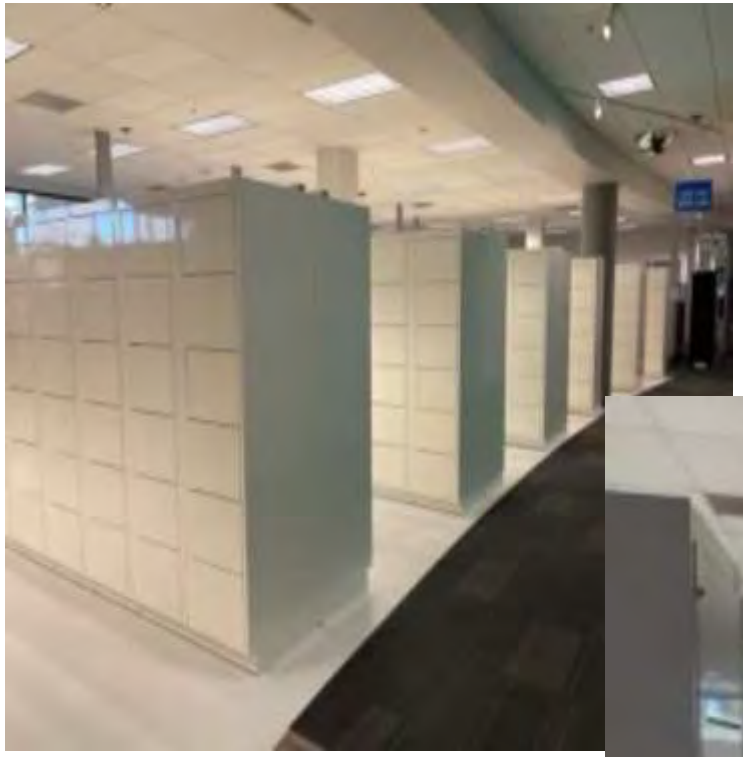
Item Management

GLOBAL TECHNOLOGY SOLUTIONS

Genentech
CSI



Medical

Office
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HEALTH

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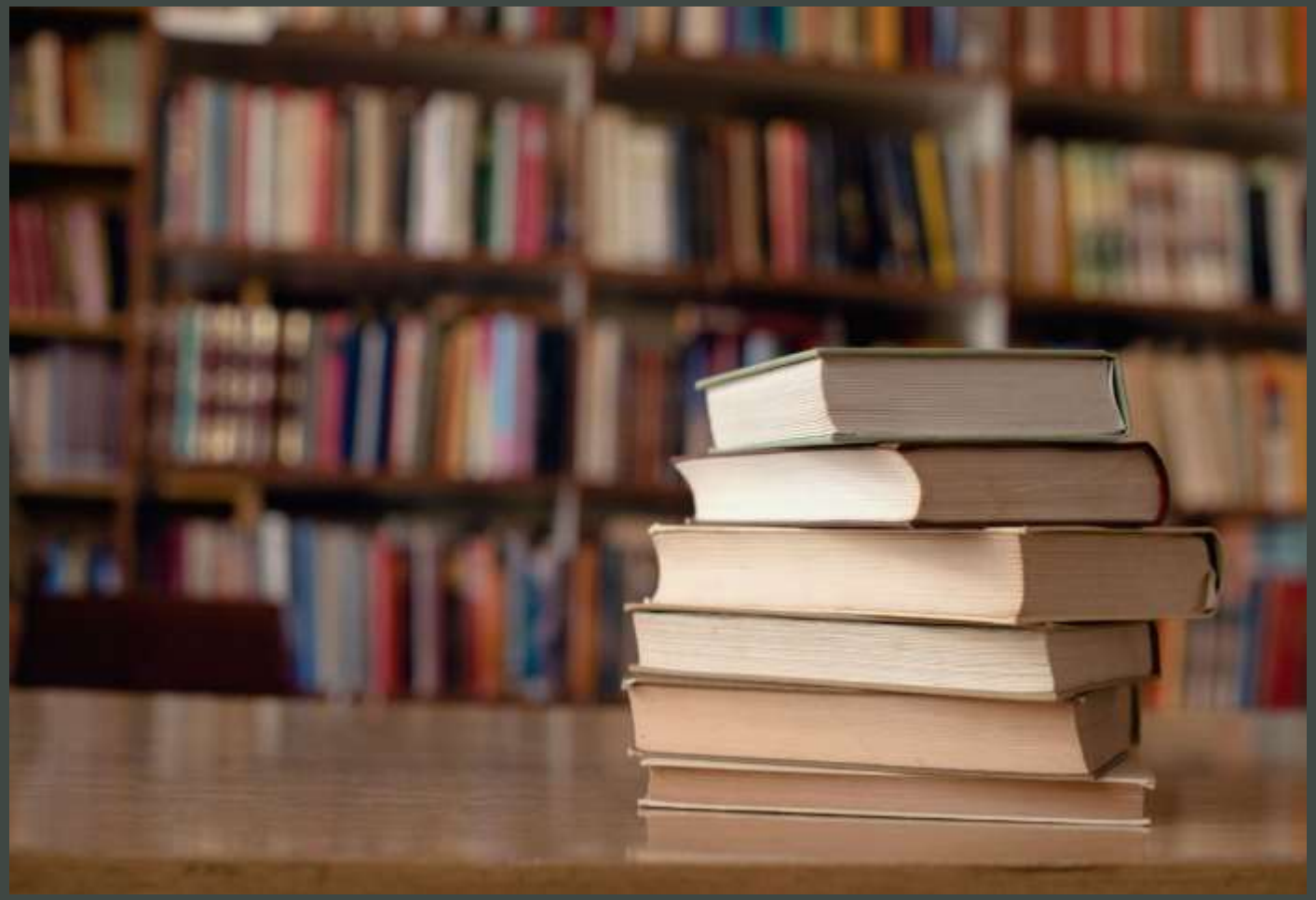
Library



NRPL
NORTH RIVERSIDE
PUBLIC LIBRARY
PICKUP
24/7/365
Borrow
& Return
Safe,
Secure
& Easy
Reserve
Online or
by Phone

ORDER ONLINE,
PICK UP HERE.
Libraries
University of Missouri

PICK UP YOUR
LIBRARY MATERIALS HERE
1 Place holds online
2 Pick up here
3 Enjoy & repeat!
OAK PARK
PUBLIC LIBRARY

CHASE

Jefferson County Library District

Libraries University of Missouri

UNC Charlotte

Glencoe Public Library

Oak Park Public Library

Wilmington Public Library District

Mokena Public Library

Stickney-Forest View Public Library District

Middletown Township Public Library

Brownell Library

Spring City Public Library
Read • Connect • Discover

North Riverside Public Library
North Riverside, IL

Douglas County Libraries

Alpena County George N. Fletcher Public Library

Burlington Public Library
Connect, Discover, Enjoy

Bartow County Library System

Proprietary & Confidential 2023

BOPIS

INSTANT CHE
SPEED SHOP
NYC FAVORITES
RESERVE PICK-UP
Love it? Reserve it. Find what you want on the Nike App and we'll have it waiting for you in-store.

THE LOUNGE
BY AT&T

#2
Speedpost
Your Local Worldwide Courier
Shop and Ship Around the World

ups.com/locker
ups
UPS Access Point™

Walt Disney World
Resort in Florida

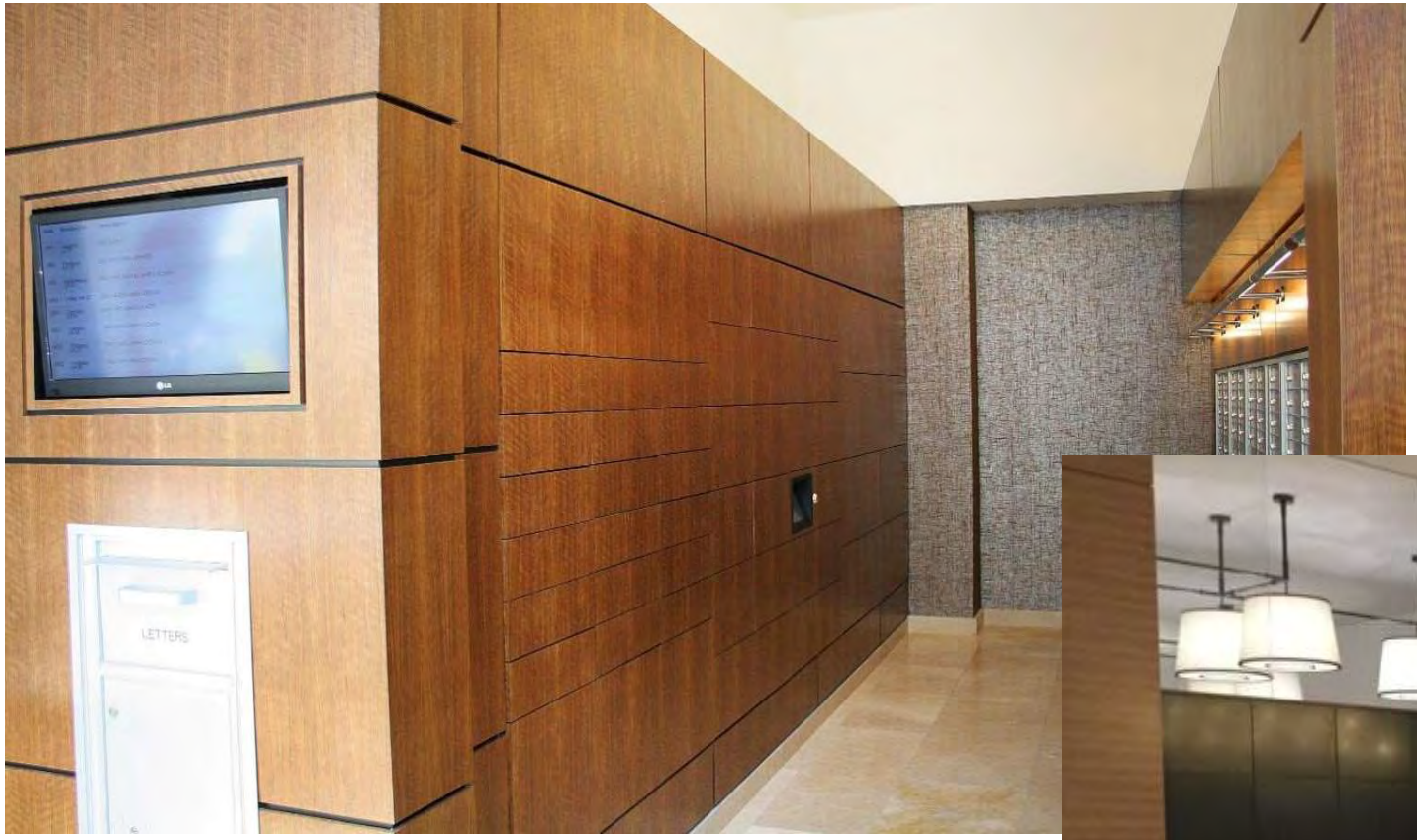
WesTrac
CAT
CLICK AND COLLECT
24/7 PICK UP
SECURE, NEXT DAY DELIVERY
COLLECT YOUR PARTS IN 3 EASY STEPS
1. ORDER
2. SCAN OR ENTER PIN
3. COLLECT
PARTS.CAT.COM

WesTrac
CAT
WesTrac
CAT
CLICK & COLLECT
24/7 PICK UP

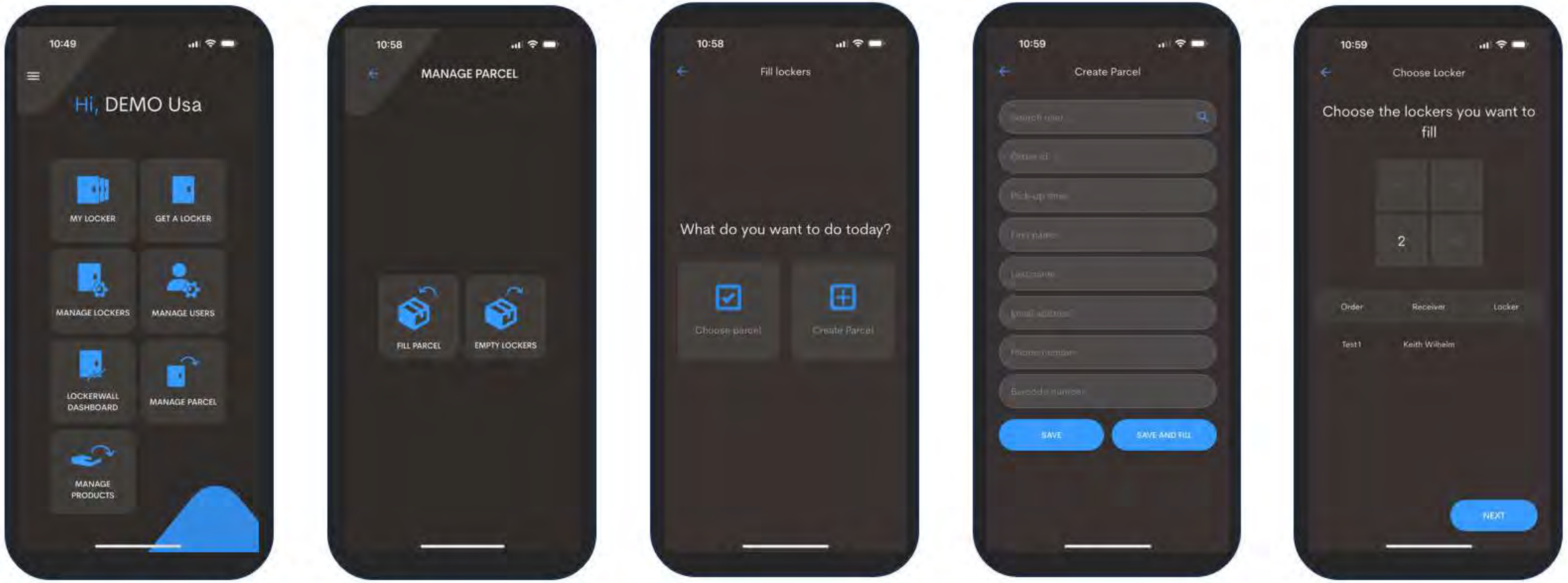
Military

Workflow

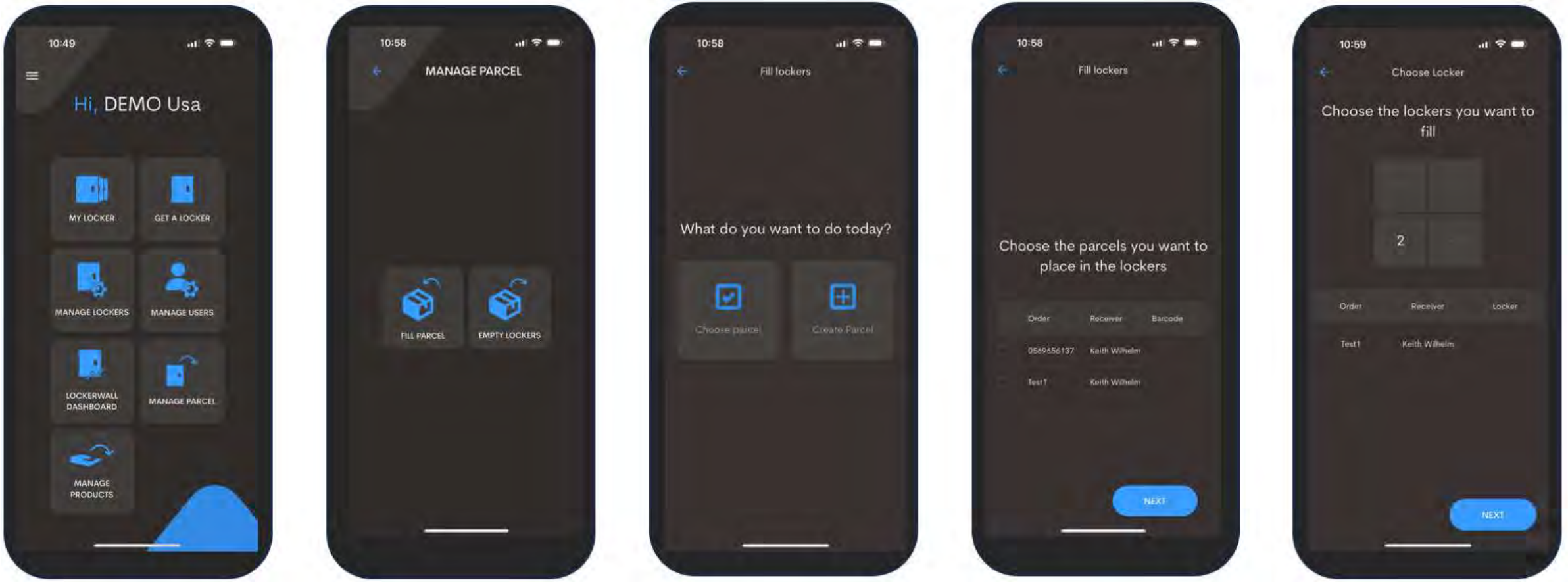
Parcel Management


LETTERS

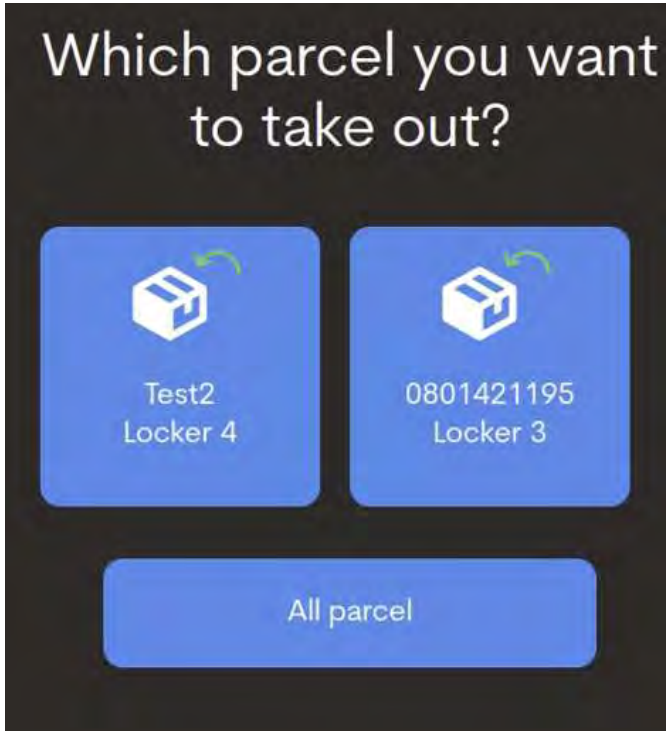
Simple Parcel Drop-off

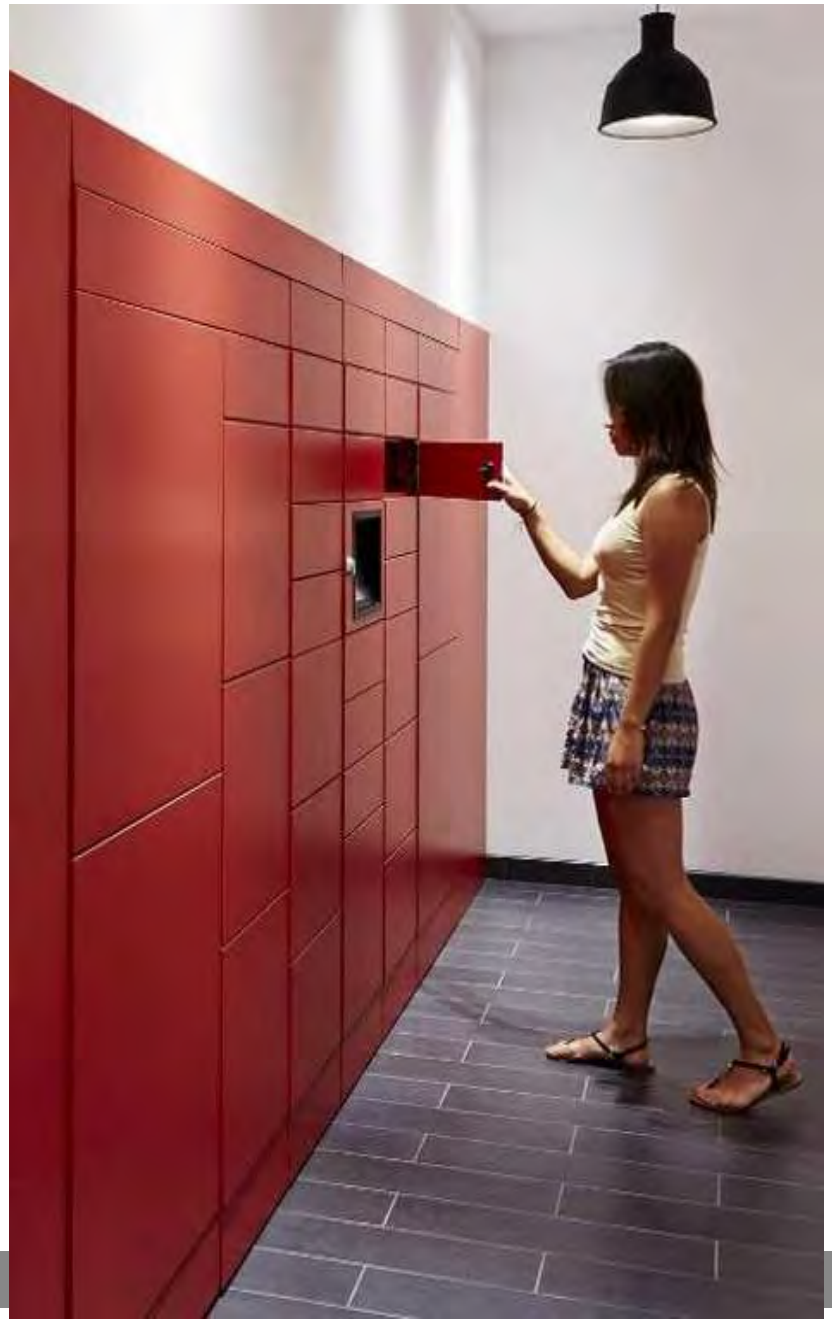


Simple Parcel Drop-off with Reservation



Simple Pick-up





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

Workflow

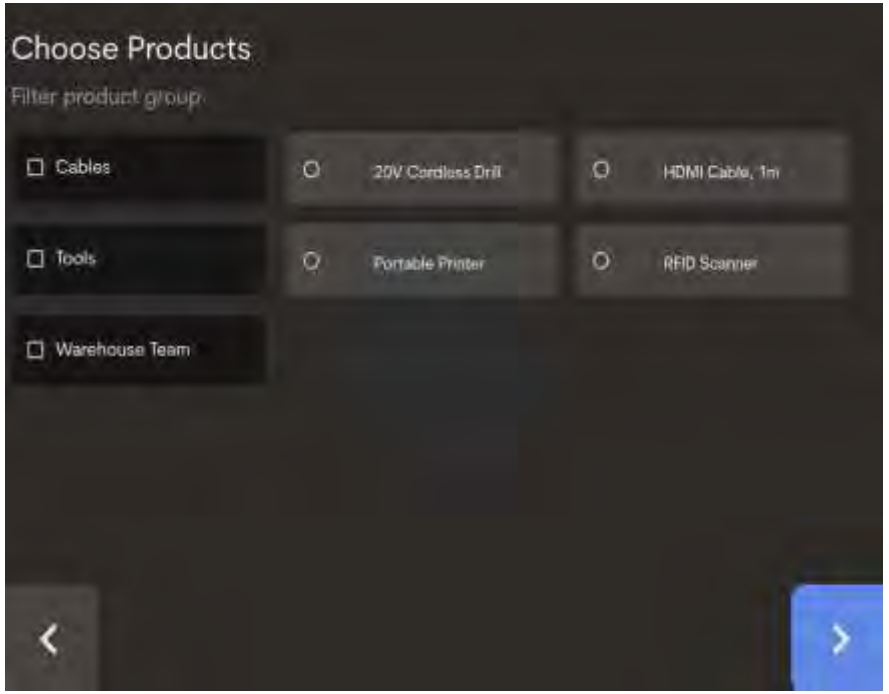
Asset Management

GLOBAL TECHNOLOGY SOLUTIONS

Simple Asset Pick-up

Scan ID

Select Pick-up



Choose & Retrieve

Simple Asset Return

Scan ID

Return

Maximize the User Experience.

Workflow

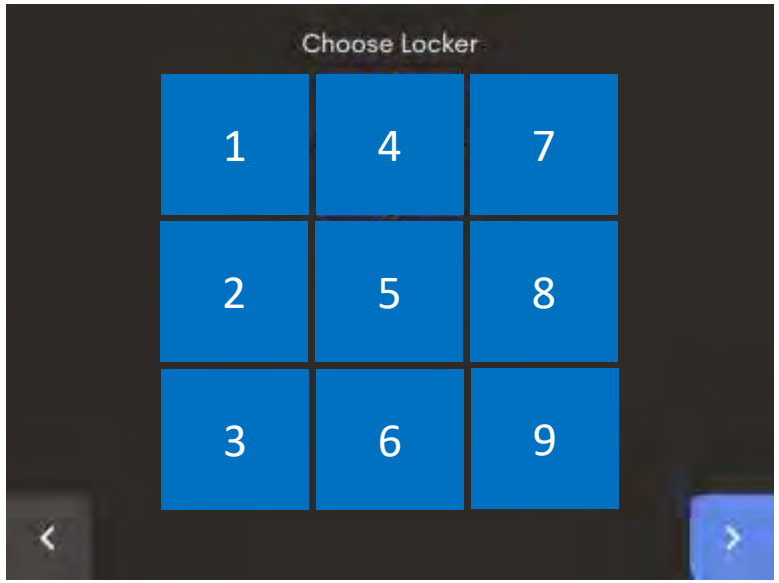
Day Use

048

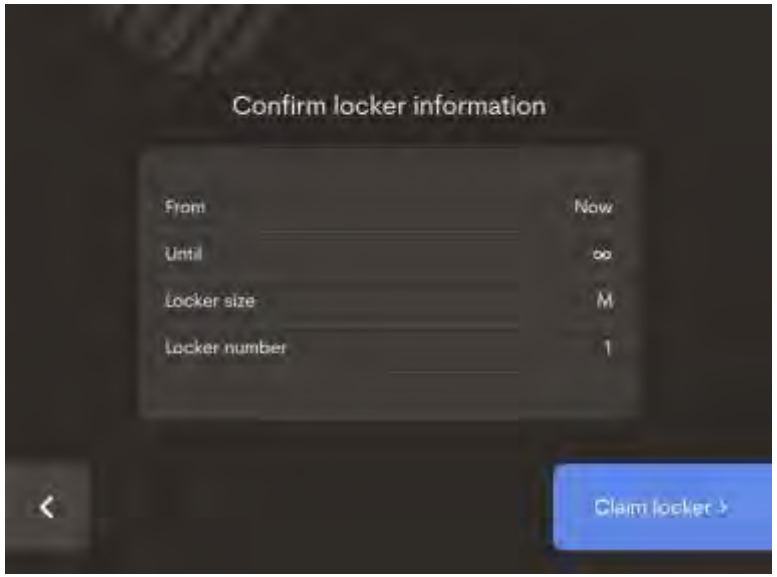
Request a locker for use.

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.

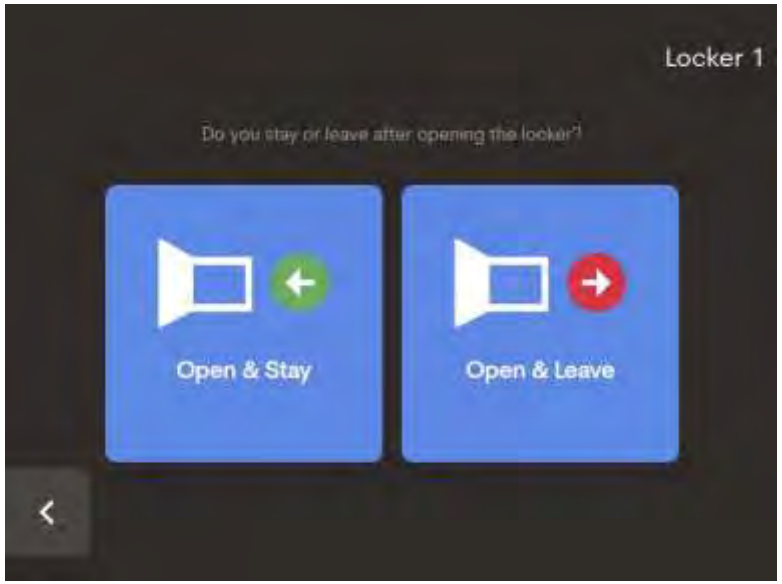


Rules are set via the web portal by an Admin. These include duration, expiry times, grace periods etc.

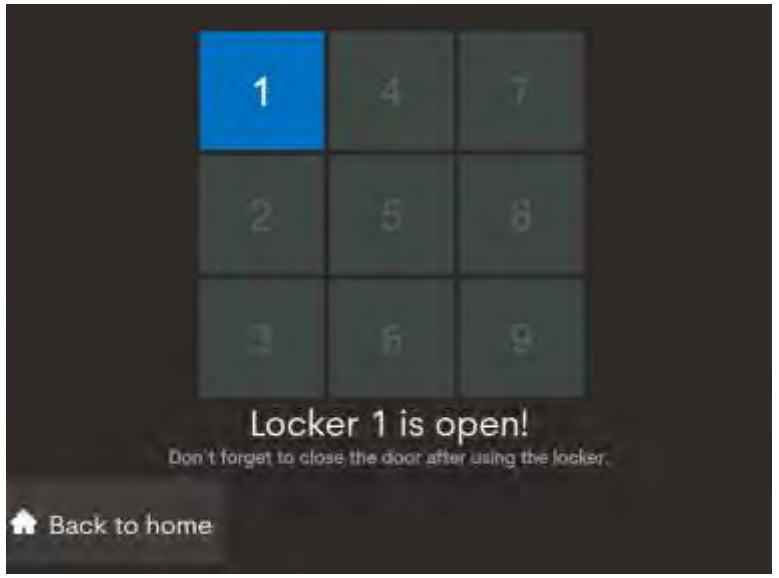
Note: Users are only shown lockers and locker banks they are authorized for. Reservations can be made for "now" or in the future depending on configuration.

Returning to locker to end use.

Login via PIN, RFID, Barcode etc.

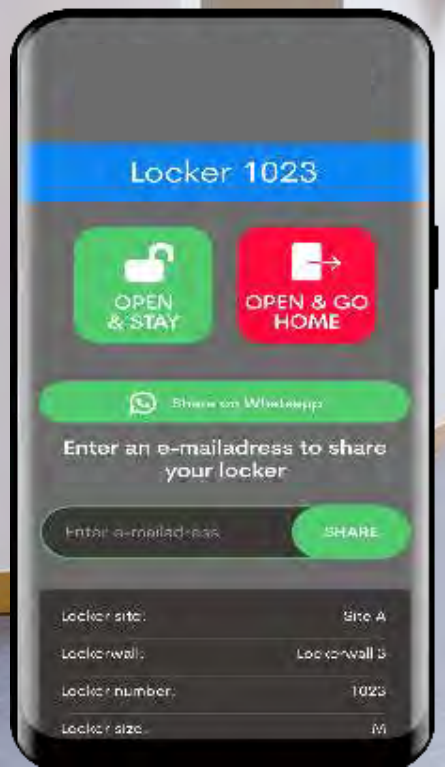


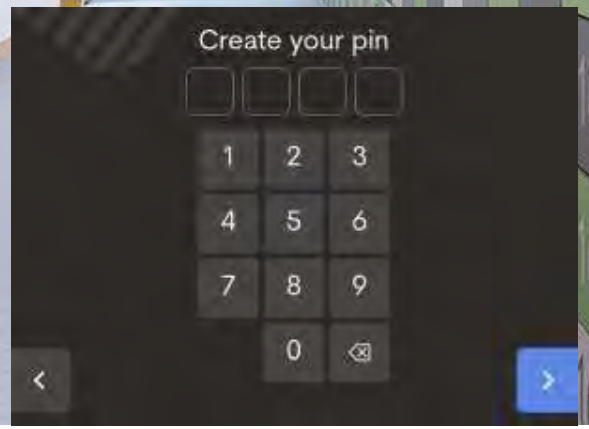
You can configure the system to allow the user to have the option to “open and stay” or to “leave” which will end the reservation immediately.



Screen will return to home automatically

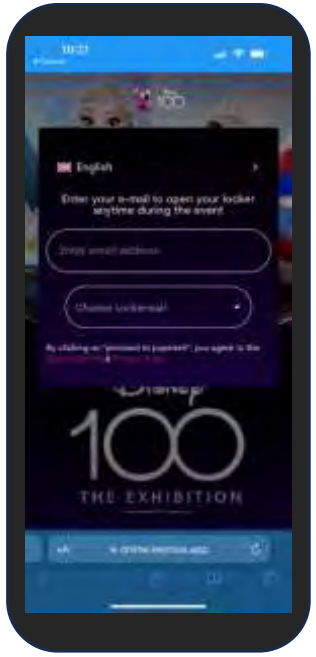
Locker use through mobile app..



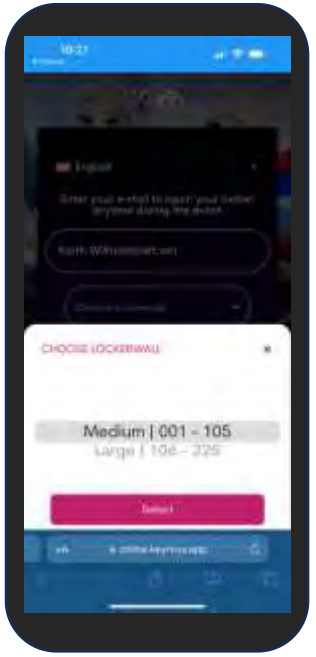


Maximize the User Experience.

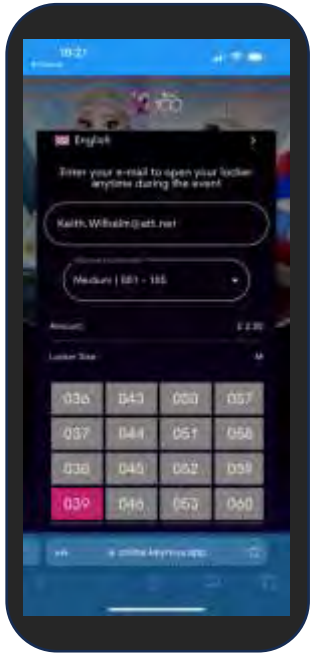
Scan QR code and Rent a Locker



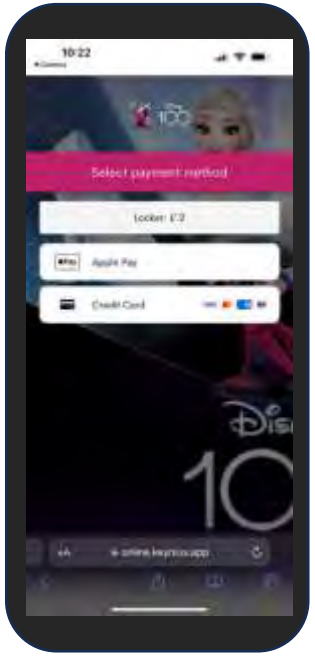
Enter your E-mail address and select a locker bank



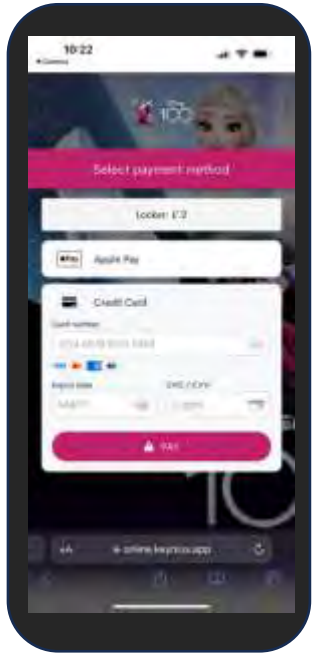
Choose an available locker size



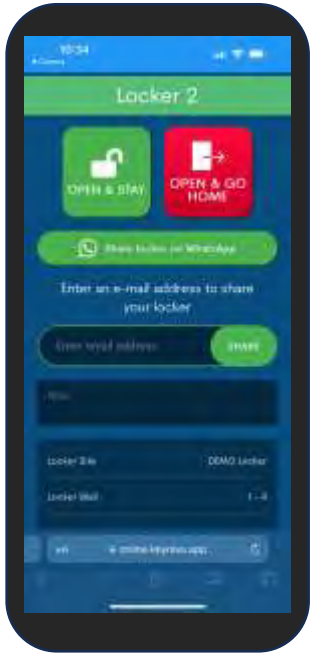
Choose an available locker



Select a payment method



Enter payment information



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

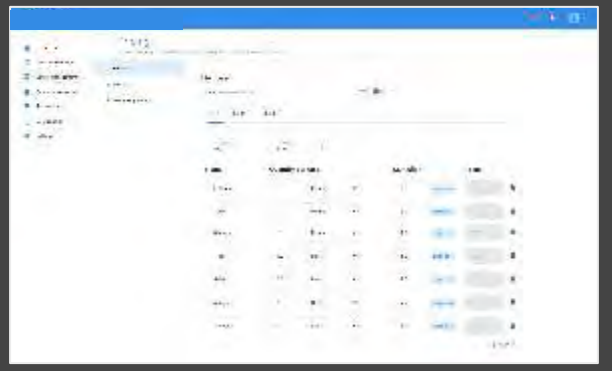
Note: The Rental Locker user experience is driven entirely by a web application with nothing for the user to download to their device. Payment terminals can be added to locker banks to assist those without mobile devices.

Administrative Web Portal

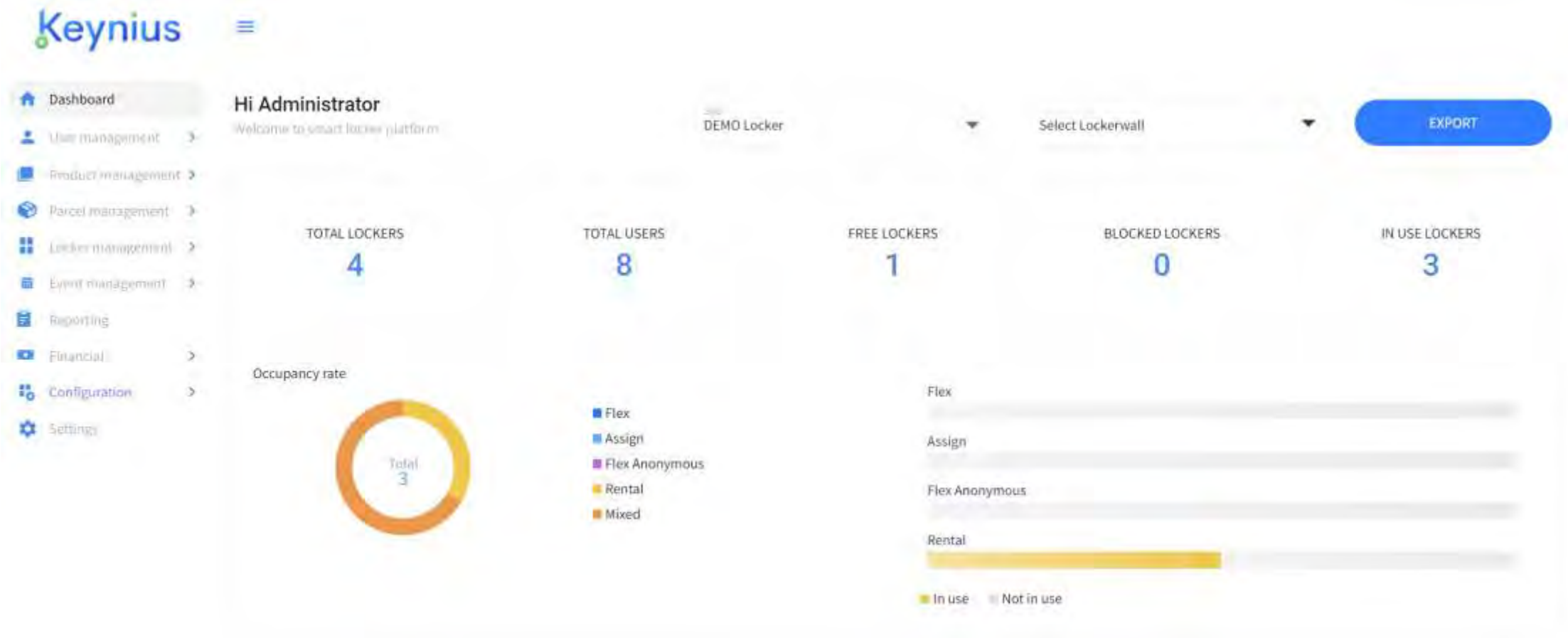
Simple **Locker Management** from any **browser.**

Flexible Reporting & Administration

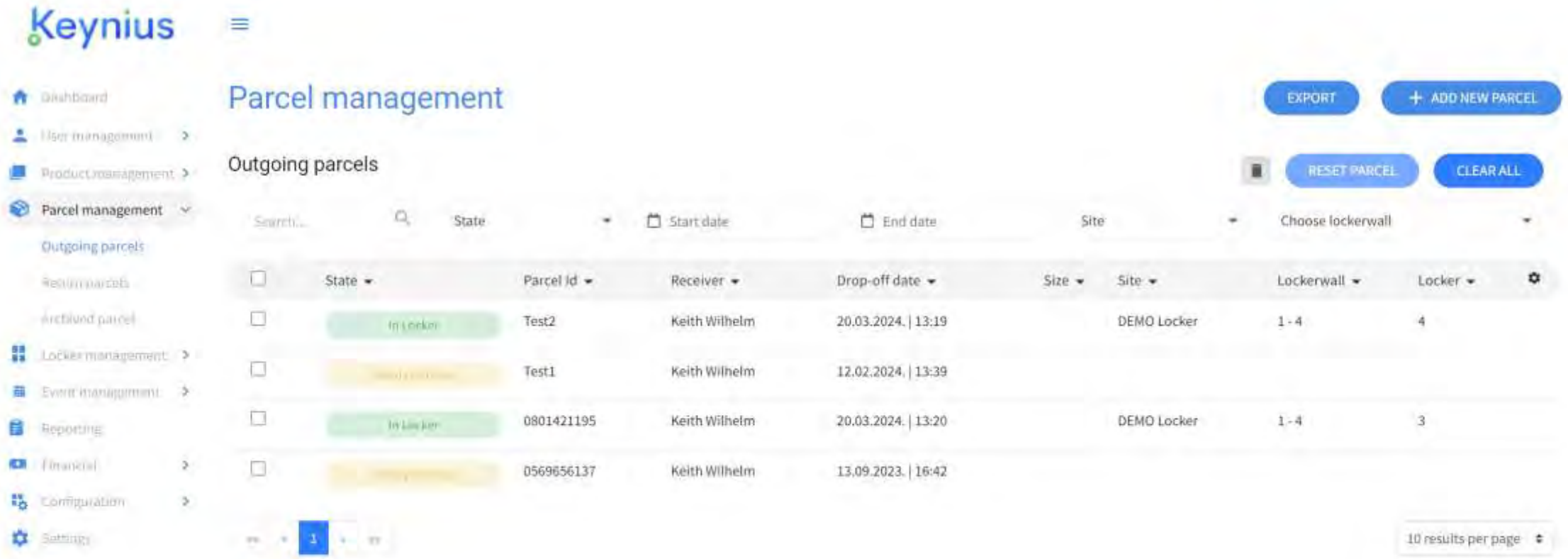
- Users, groups and role-based locker management
- Username & password authorisation
- Secure HTTPS communications
- Interactive display of locker usage
- Simple allocation of personnel lockers
- Usage reports
- Add-ons with Parcel Delivery, Vending and Asset management
- Notifications (email / app)



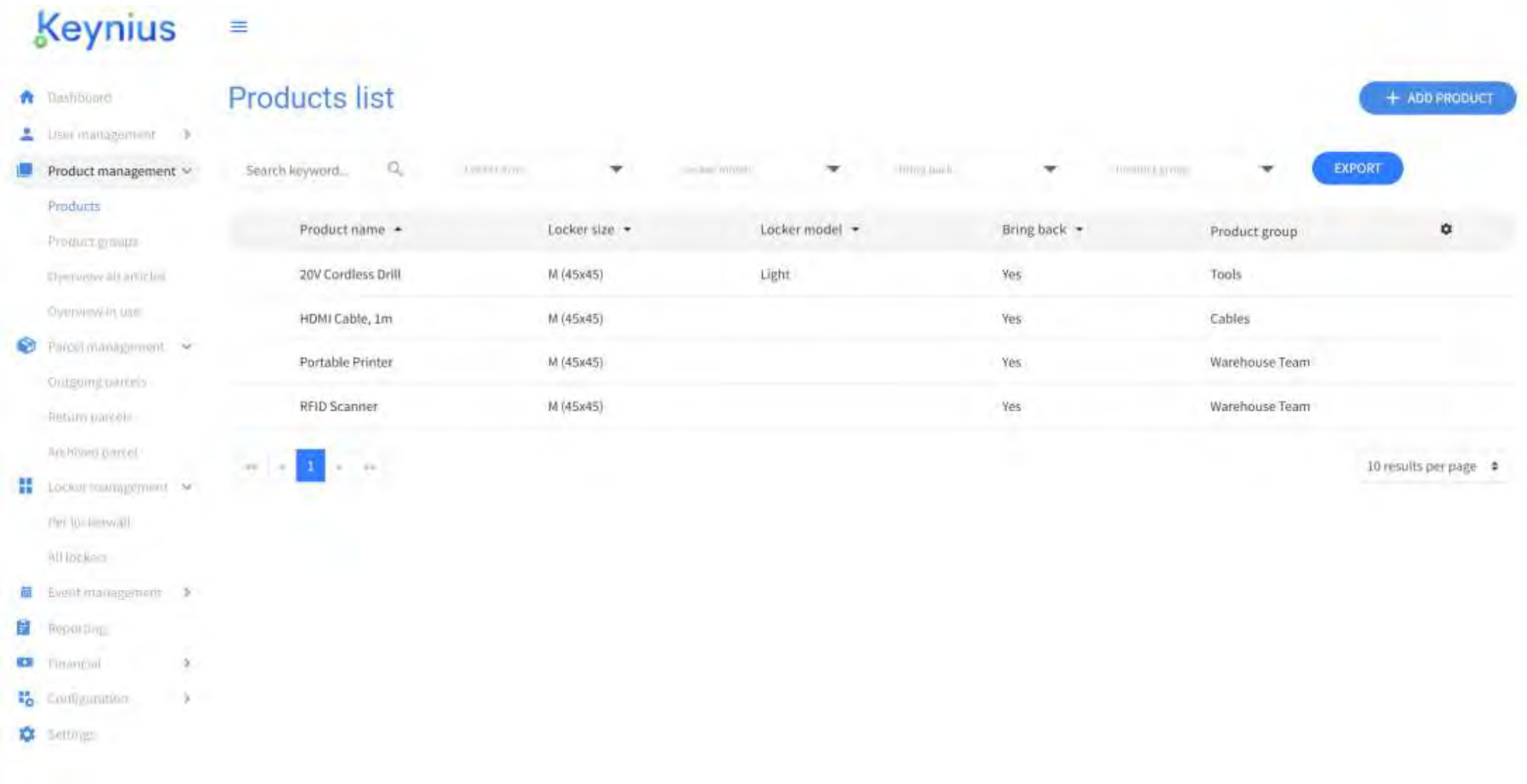
Web Portal – Locker Overview



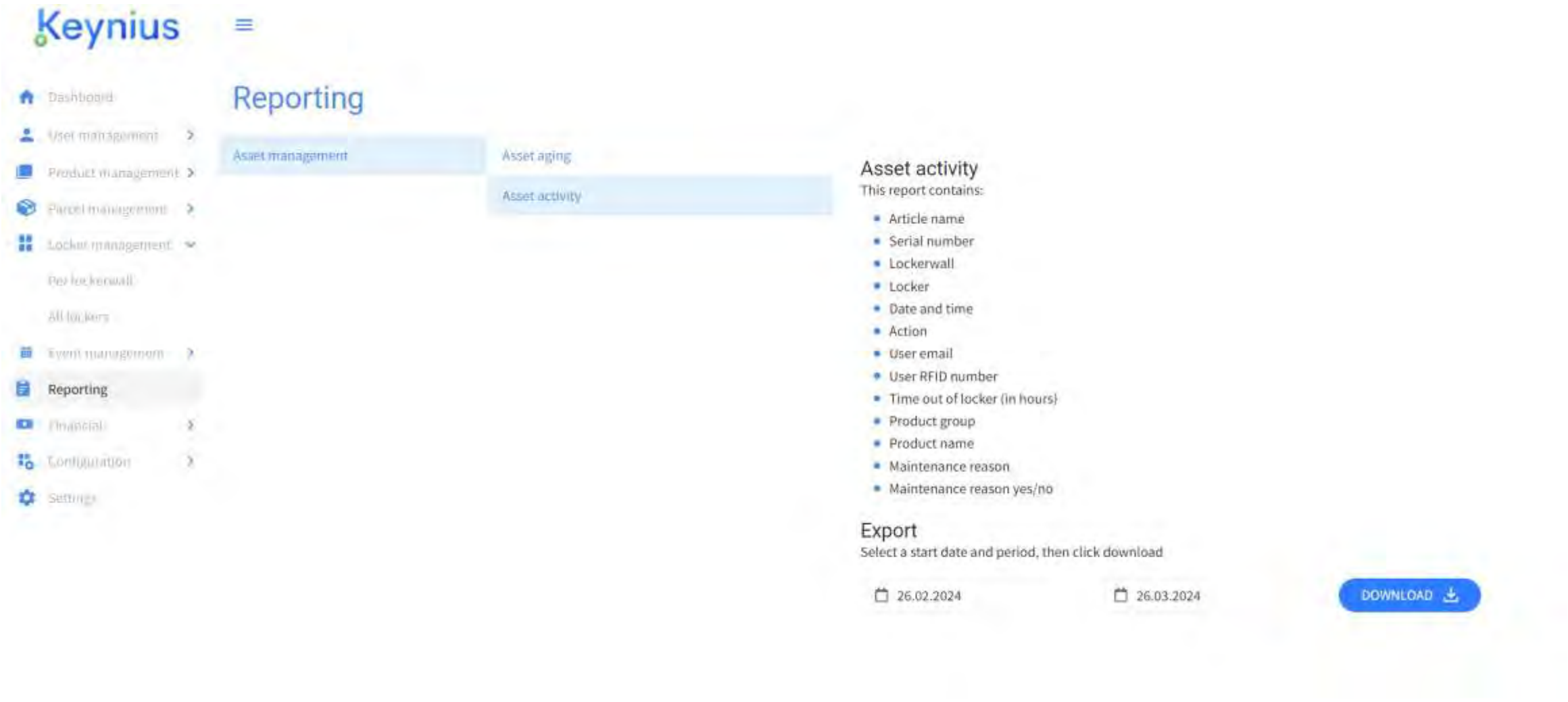
Parcel Management – Locker Status Detail



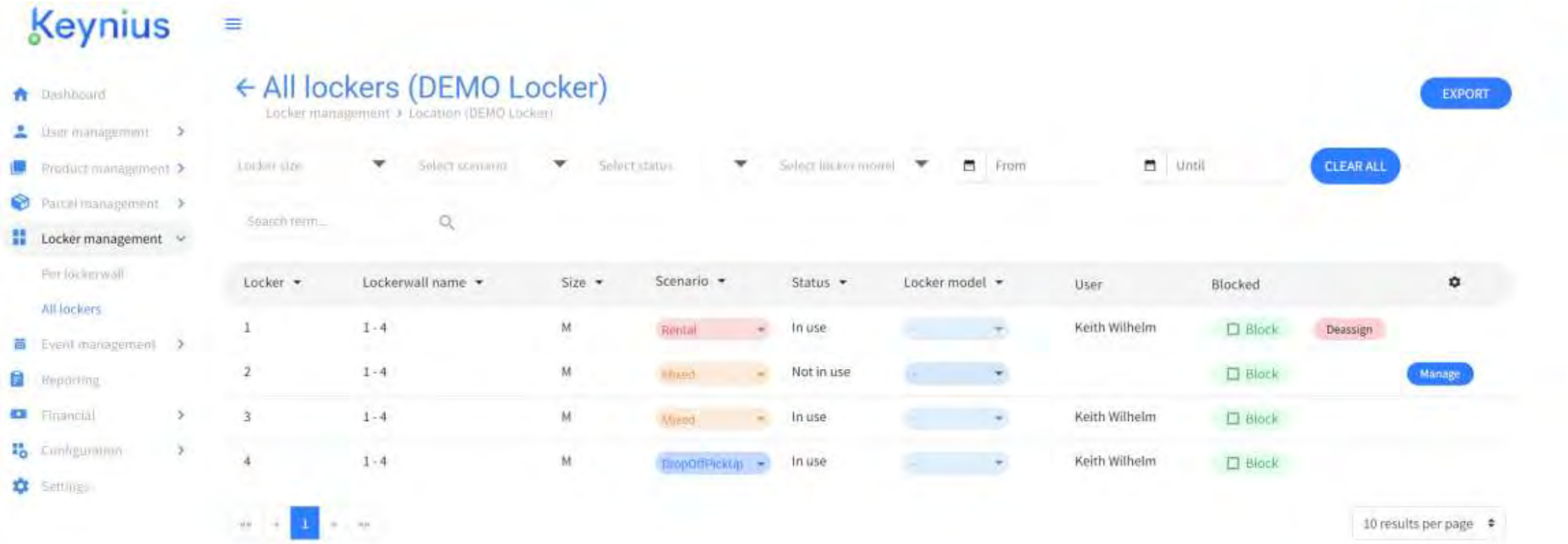
Asset Management – Asset Status Detail



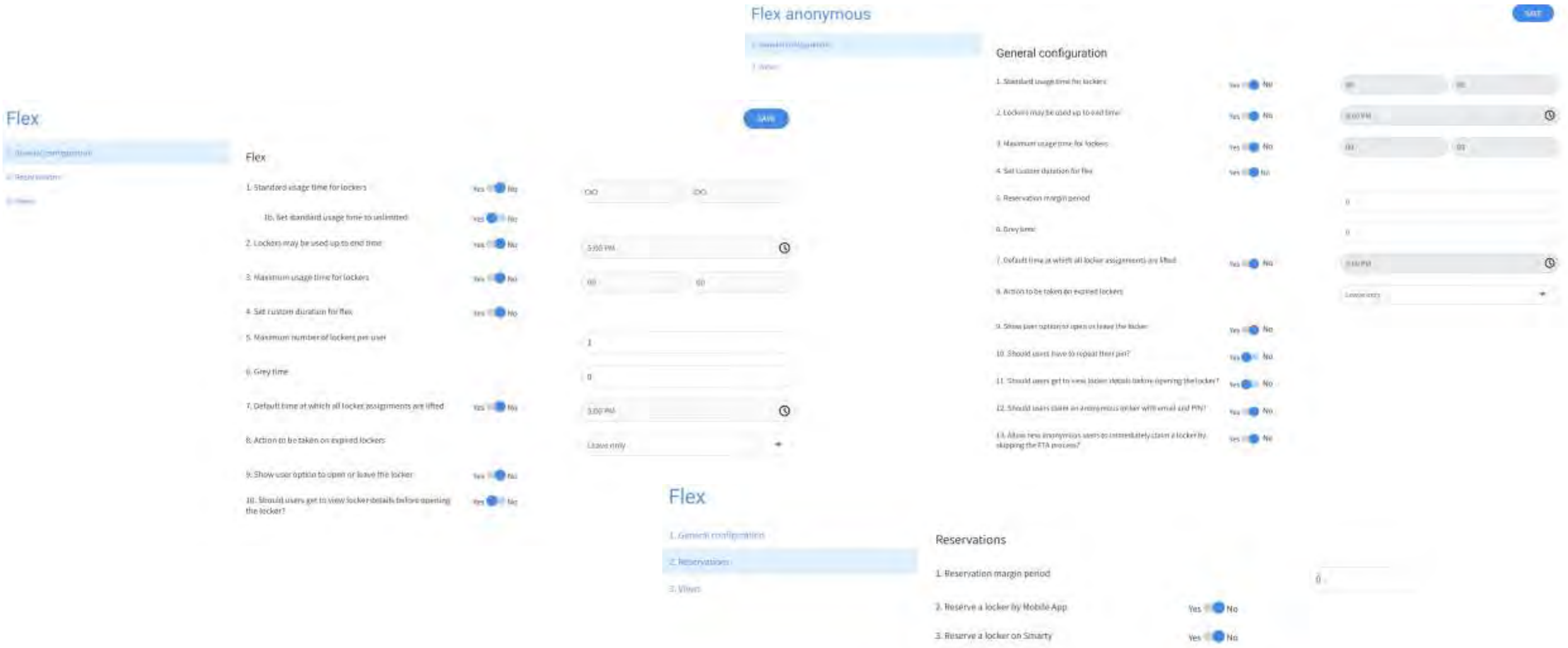
Asset Management – Asset Status Detail



Multi-Functional Locker Assignment



Administrator Configurable

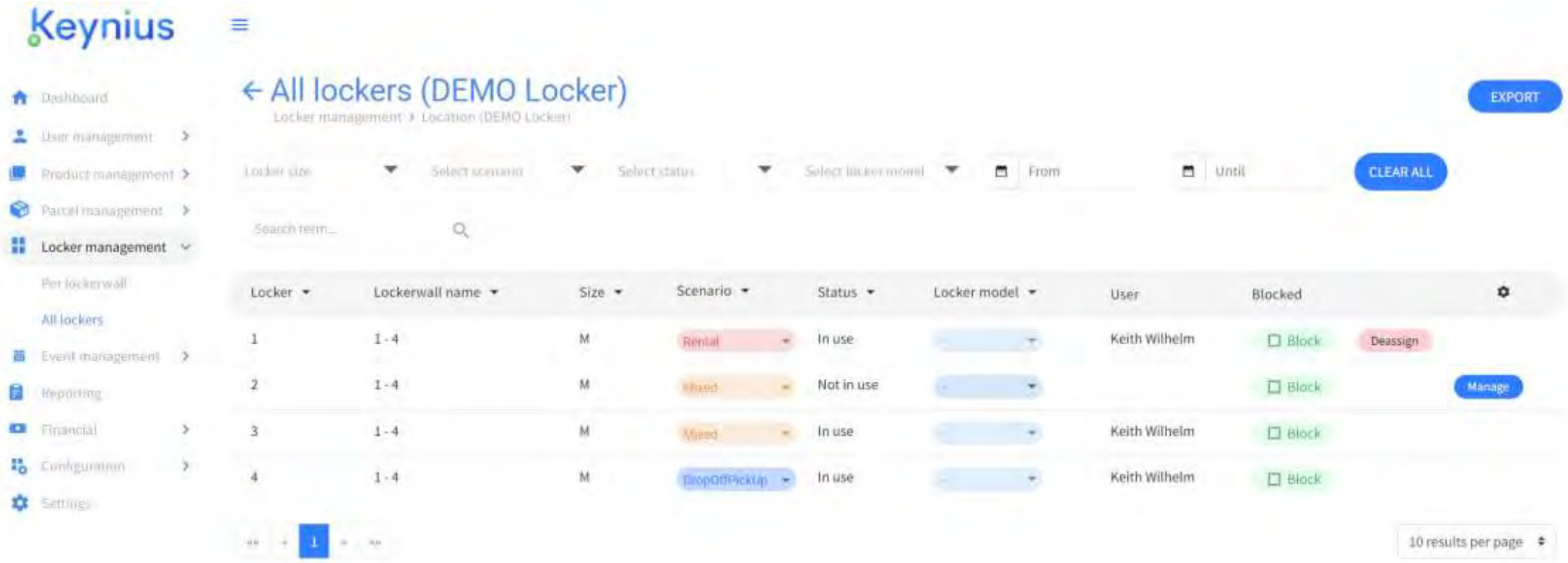


Choose Functionality and User Mode

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



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

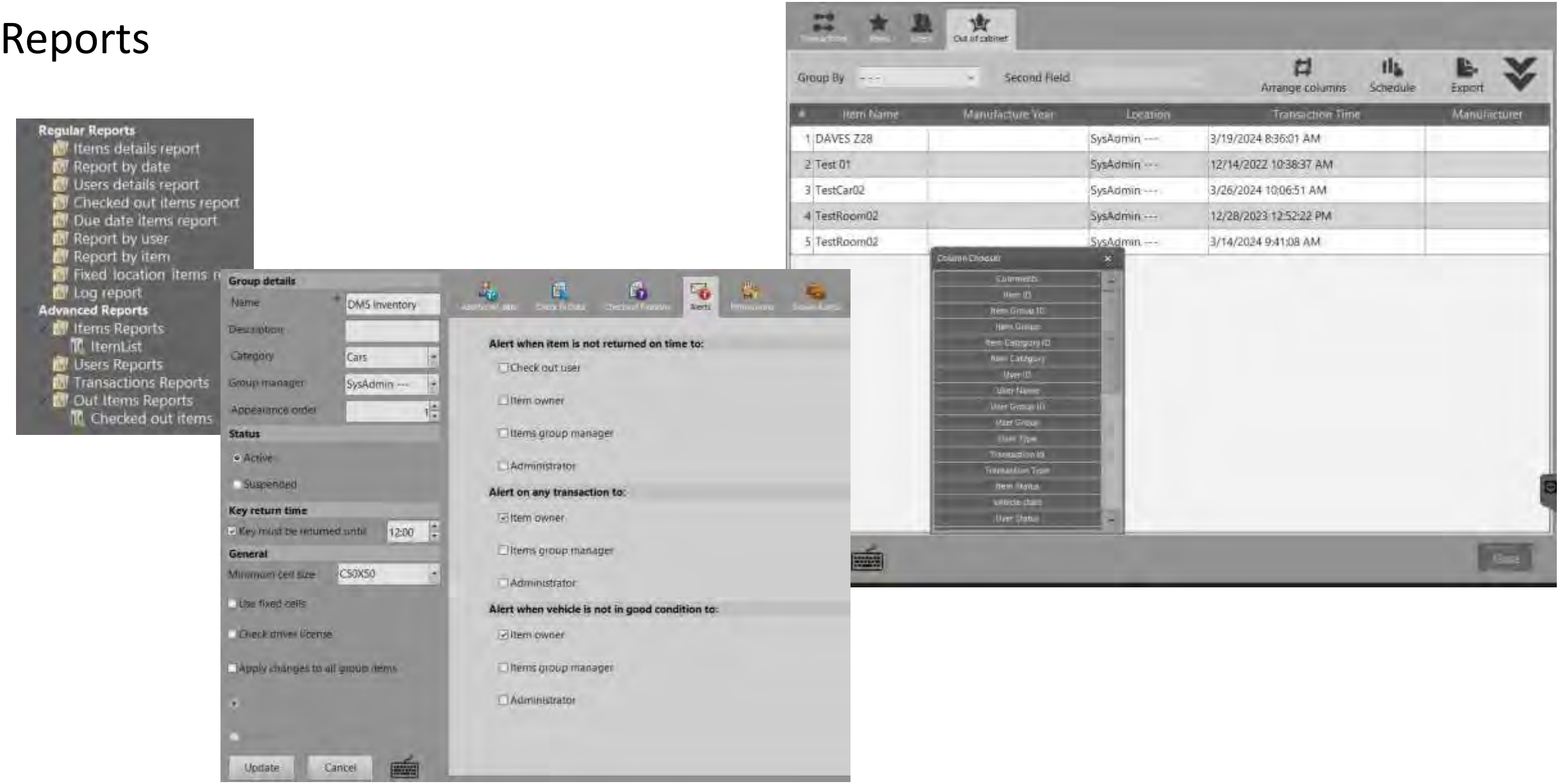
- *Up to 1,782 keys*
- *Sealed compartments*
- *Video records*
- *Real time alerts*
- *Easy to use*
- *Voice guidance*
- *Remote connection*
- *DMS integration*

Identify
Select
Receive

MATRIX ULTRA

- *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 r
Log report
Advanced Reports
Items Reports
ItemList
Users Reports
Transactions Reports
Out Items Reports
Checked out items
Group details
Name
DMS Inventory
Description
Category
Cars
Group manager
SysAdmin ---
Appearance order
Status
Active
Suspended
Key return time
Key must be returned until
12:00
General
Minimum cell 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
Out of cabinet
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

- 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?