



BY ARTITALIA GROUP



**SEAMLESS AND  
CONNECTED.**

# ADDOBOX™ SMART LOCKERS

THE NEXT CHAPTER IN AUTOMATED PARCEL DELIVERY AND OMNI-CHANNEL SOLUTIONS.

August, 2021 | [artitalia.com/addobox](https://artitalia.com/addobox)

## WHAT IS ADDOBOX™?

Our Smart Locker is a fully automated and secure solution that allows for the deposit, storage and return of parcels for both indoor and outdoor use.

**ad = ADVERTISING**  
**addo = GIVING | BRINGING | PLACING**  
**box = STORING**

- Fast & easy pickup for customers (scan & go)
- Fully automated
- Available 24/7 (depending on location)

**VIDEO**  
**AUTOMATED PARCEL LOCKER**



# YOUR TURN-KEY SMART LOCKER SOLUTION

- Fully customizable integrated Smart Locker hardware
- Cloud management software
- Installation services
- On-site maintenance service
- 1-800 & e-mail support
- Custom colours & vinyl wrap
- Integrated digital signage software





## ABOUT US WHAT WE DO

We design, develop and provide Automated Parcel Locker technologies and services that address the current problems with parcel logistics amplified by the dramatic growth in e-commerce.

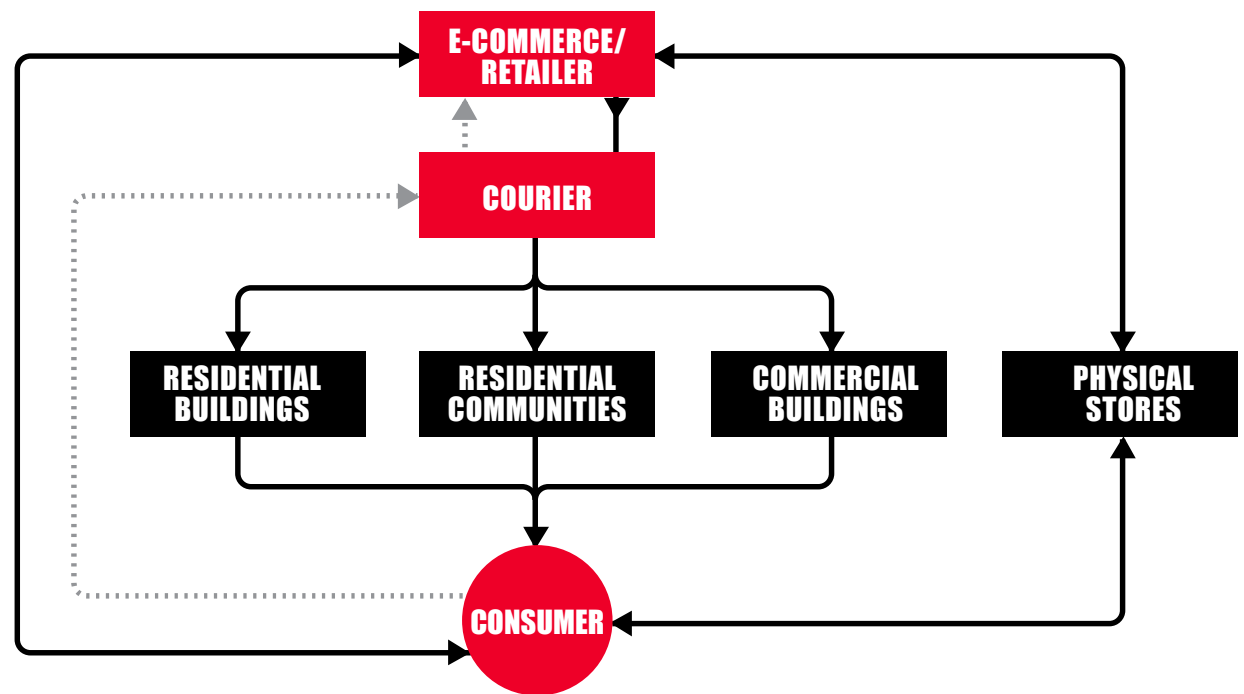




## CURRENT ENVIRONMENT

**E-COMMERCE PARCEL LOGISTICS**

- Consumers purchase from online retailers
- Retailers ship to the consumer via express courier or make it available at their store for pickup
- Consumers receive their orders at their home, place of work, or at the store
- Unwanted or damaged products are returned to the retailer using a courier or in-store



## THE PROBLEM

# THE SHORTFALLS OF PARCEL LOGISTICS

**CURRENT**



**ACCELERATORS**

- Growth in Online Shopping – consumers are increasingly buying online and activity is expected to double over the next 4 years
- Retail Competition – consumers are demanding more convenience, more choice and lower costs in how they receive and return their purchases
- Rise in Self-serve – consumers are increasingly expecting to have access to self-serve options in their everyday life
- Rise of Social Responsibility – consumers prefer working with sustainable companies that are environmentally friendly
- COVID-19 – the pandemic has irreversibly altered consumer behaviour – it has driven up online buying, created a demand for contactless transactions & expectations of more convenience

## THE PROBLEM

# THE SHORTFALLS OF PARCEL LOGISTICS

01

As parcel volumes rise couriers' residential shipping costs increase - driving up costs for retailers and consumers.

02

Parcel theft at homes and in unstaffed residential buildings is significant & rising.

03

Returning goods purchased online is often difficult and costly for consumers (regardless of who pays for it).

04

Property Managers' costs rise as they try to handle an increasing number of parcels on behalf of their residents.

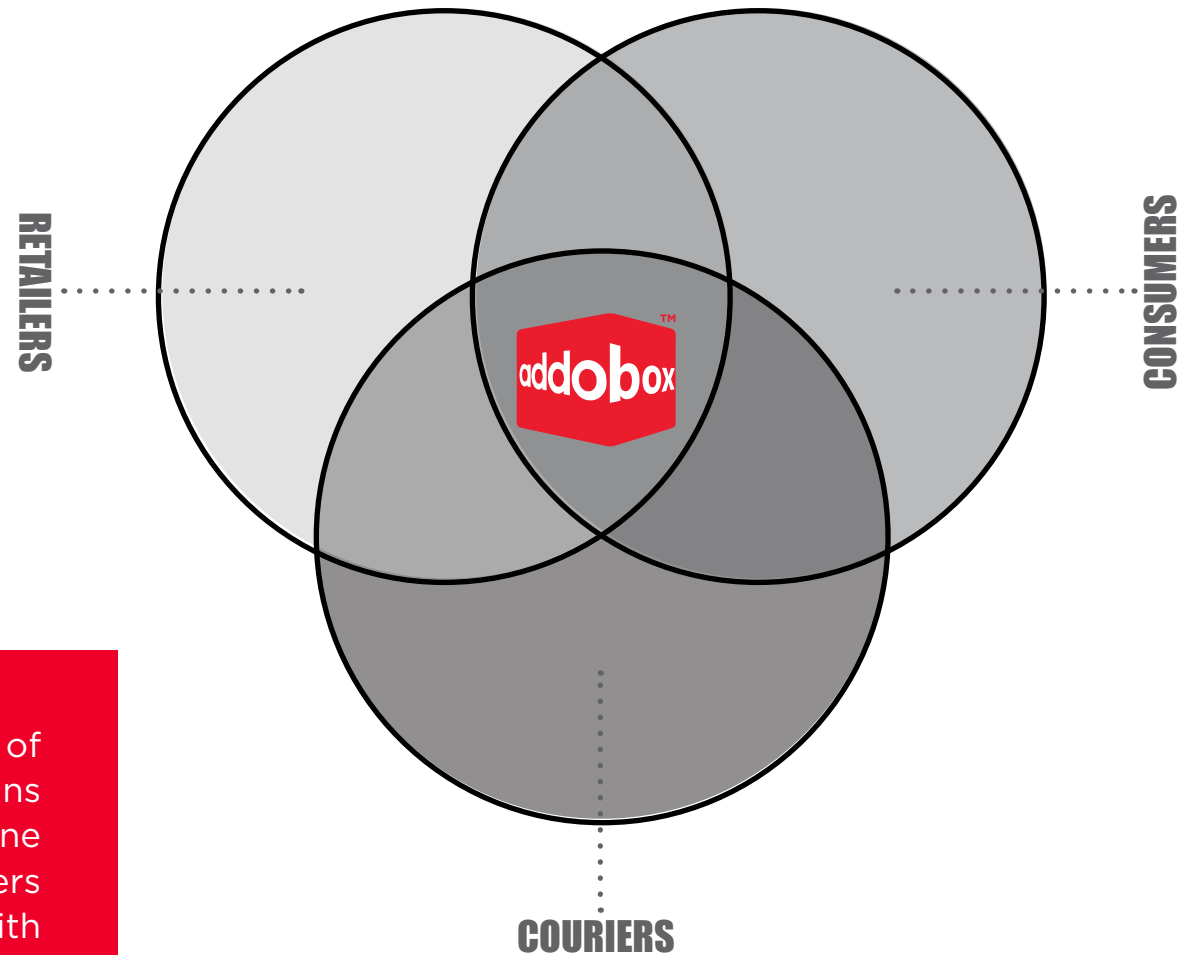
05

Current delivery methods and processes are not optimal for the environment or the liveability of our cities.



## THE SOLUTION

# SMART PARCEL LOCKER ECOSYSTEM



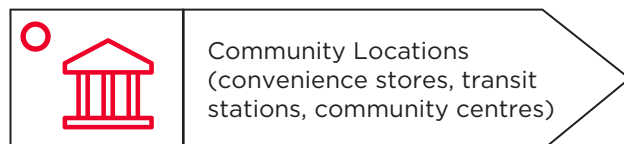
Building & developing a network of Smart Parcel Lockers that underpins an ecosystem of e-commerce/online stores retailers, consumers & couriers that address the current issues with parcel logistics, bringing increased value to the participants as it grows.

## THE SOLUTION

## BENEFITS BY PARTICIPANT &amp; LOCATION

The table below outlines the benefits derived by each of the participants by having a Smart Parcel Locker in the locations shown (retail store, community location and multi-family building).

| BENEFIT                          | RETAILERS/<br>ONLINE STORES/<br>E-COMMERCE | CONSUMER | COURIER |
|----------------------------------|--|----------|---------|
| Lower shipping costs             | ○ ○ ○                                      | ○ ○ ○    | ○ ○     |
| Lower product return costs       | ○ ○ ○                                      | ○ ○ ○    |         |
| No missed deliveries             | ○ ○ ○                                      | ○ ○ ○    | ○ ○     |
| No parcel theft                  | ○ ○ ○                                      | ○ ○ ○    | ○ ○     |
| Convenient pickup option         | ○  | ○ ○ ○    |         |
| Convenient product return option | ○  | ○ ○ ○    | ○ ○ ○   |



# ADDOBOX™ IS THE PERFECT SOLUTION FOR THE FOLLOWING INDUSTRIES:



**RESIDENTIAL**



**RETAIL**



**HOTELS**



**TRANSPORT**



**POST OFFICE**



**EDUCATIONAL INSTITUTIONS**



**STADIUMS**



**FITNESS**



# RETAIL / E-COMMERCE

(BUY ONLINE & PICKUP IN STORE)

- Increase foot traffic in store
- Reduce/eliminate staff time by not having to serve customers at the pickup counter
- Customers can pick up their online orders in less than 15 seconds
- Allows retailers to economically and conveniently offer another method for customers to receive their online orders
- Removes the necessity for customers to make personal contact when picking up their orders (especially important with COVID-19 concerns)
- Use the locker for outbound courier shipments (for stores who are fulfilling orders to local customers who want delivery for their online orders or those who buy instore but want it shipped out)
- Digital signage can be used to advertise and promote sales or products



# MULTI-RESIDENTIAL PROPERTIES AND COMMERCIAL BUILDINGS

- Save personnel time handling parcels (about 6 minutes per parcel)
- Removes the necessity for residents to make personal contact to pick up a parcel (especially important with COVID-19 concerns)
- Pickups can be done in less than 15 seconds instead of 2 to 3 minutes (when they have to get it from the concierge)
- Locker is available 24/7 unlike dealing with on-site personnel who are often not at their desks
- Privacy – building personnel will no longer see what residents are receiving
- Security – parcels are securely locked in a slot that is available only to the intended resident (no parcel theft)
- No missed deliveries
- Outbound shipping (future feature) – residents can ship parcels from the locker to anywhere in the world
- Product returns (future feature) – residents can conveniently drop off products that they need to return to the retailer who they purchased from



# EXPRESS COURIERS

- Significantly lower the cost of last-mile delivery
- Reduce/eliminate the cost in their retail centres by offering consignees an efficient and quick way to pick up their shipments (instead of going to the customer service counter) and eliminate direct personal contact in the process
- Eliminate missed residential deliveries (currently running at over 30% of all shipments)
- Use as a dropbox for outbound shipments
- Provide their customers with an alternate shipping option who can then offer it to their customers (e.g. retailers)
- Allows them to offer their retail customers an inexpensive method for product returns (reverse logistics)





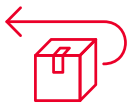
# ADDOBOX™ HIGHLIGHTS



**ORDER ONLINE, PICK-UP  
AT YOUR CONVENIENCE**



**24 HOURS A DAY,  
7 DAYS A WEEK**



**PACKAGE PICK-UP AND RETURN**



**INSTANT MOBILE NOTIFICATIONS**



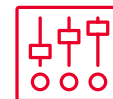
**DIGITAL SIGNAGE**



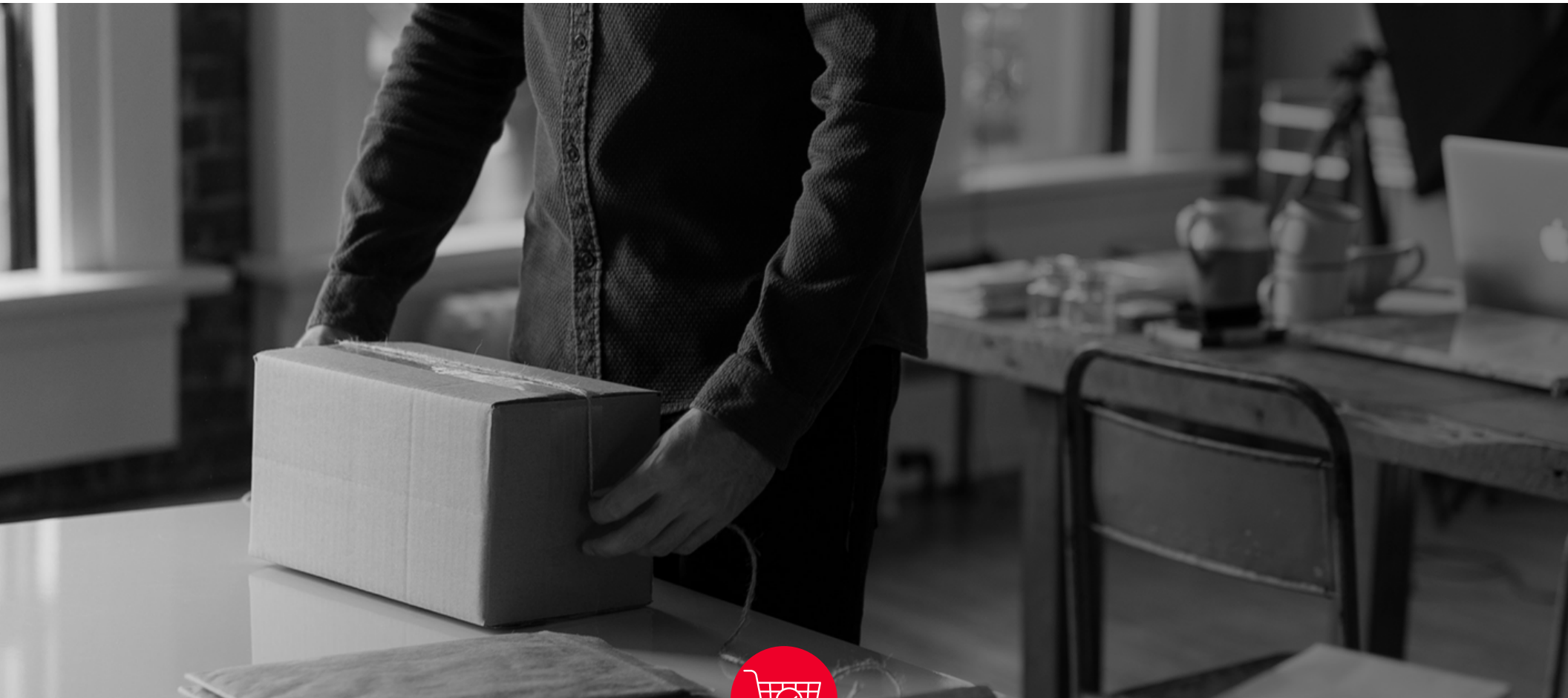
**FULLY CUSTOMIZABLE**



**REDUCE THEFT**

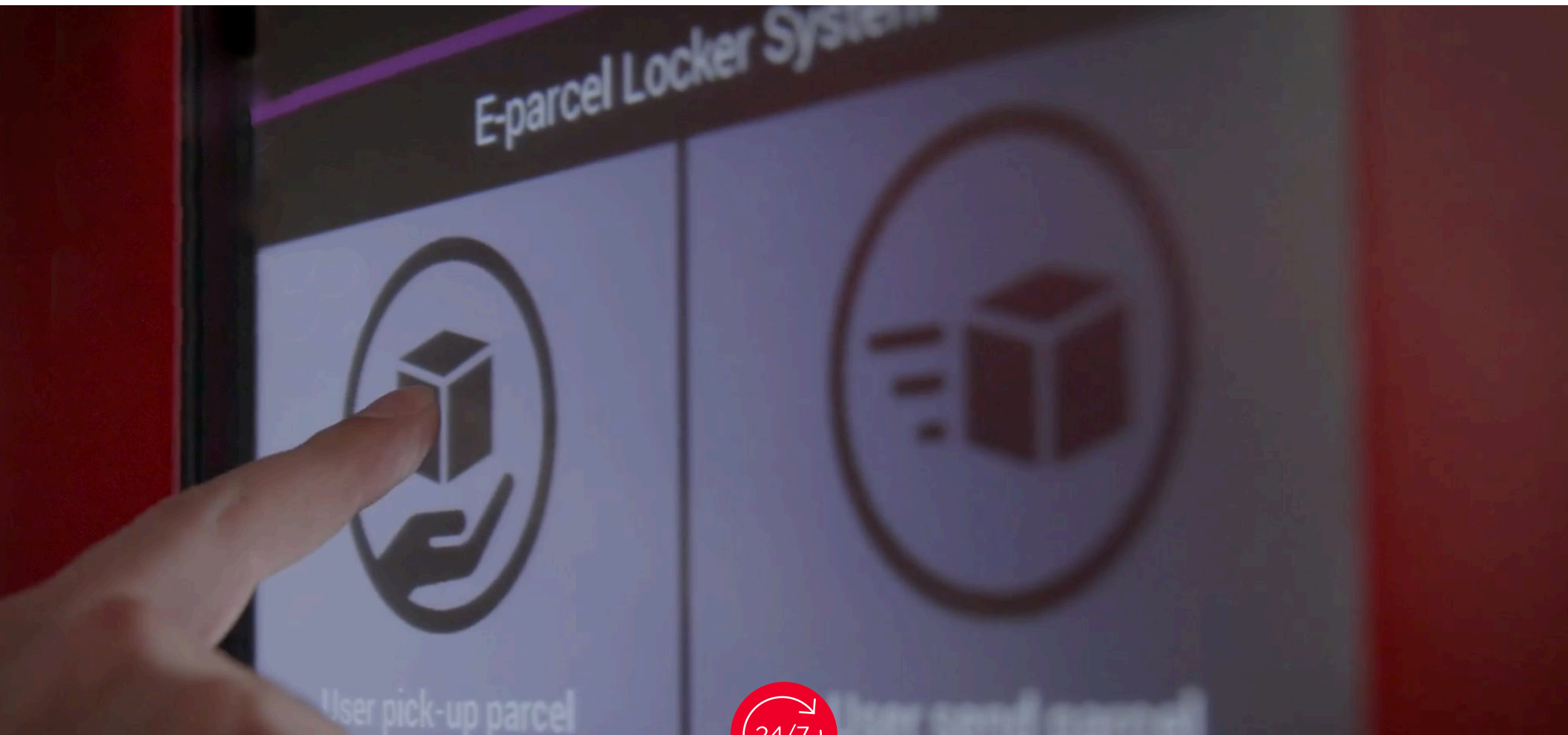


**BACKSTAGE MANAGEMENT**



## ORDER ONLINE, PICK-UP AT YOUR CONVENIENCE

- Customers can order online at any time
- No more missed, lost or stolen deliveries

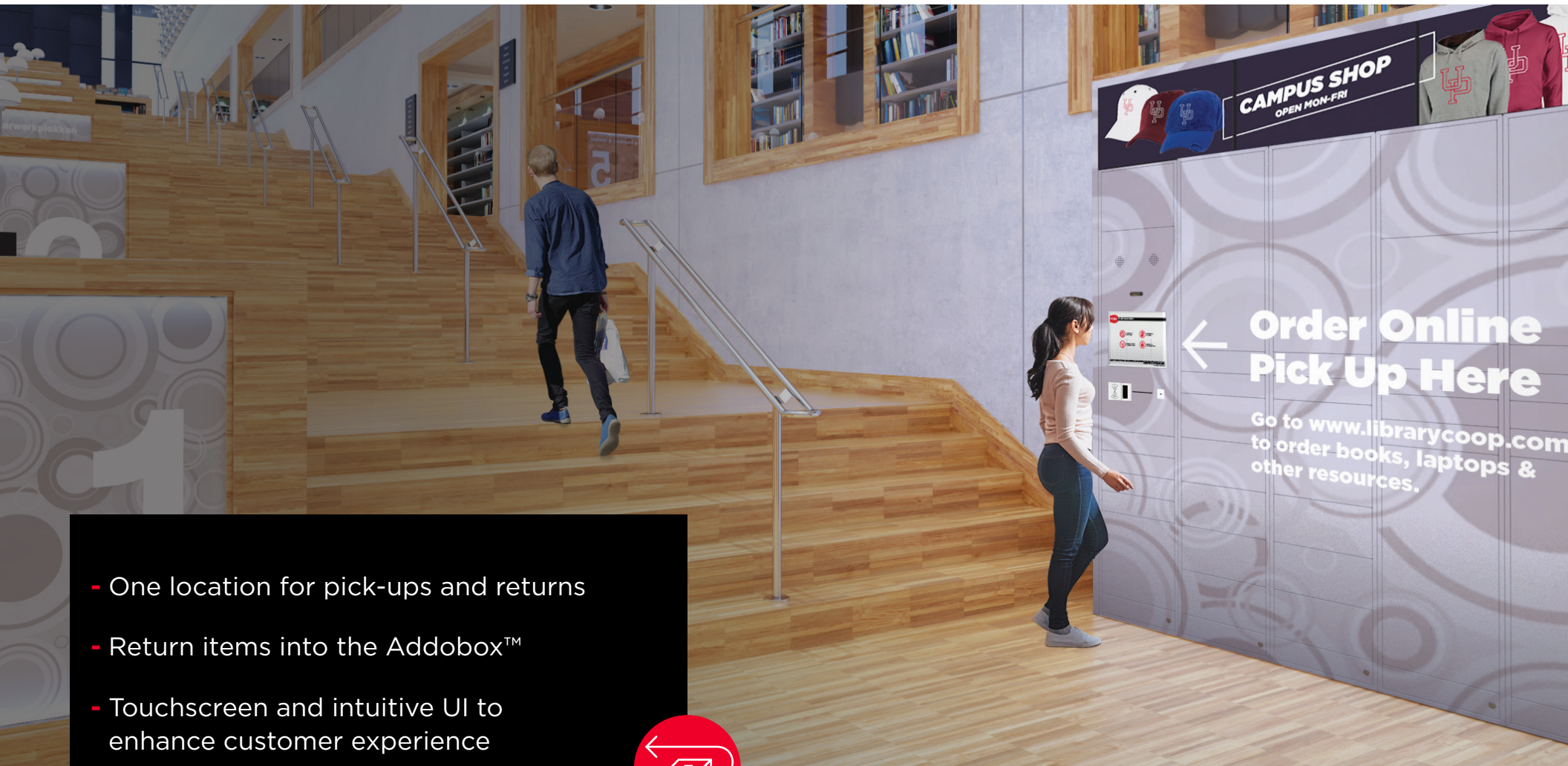


## 24 HOURS A DAY, 7 DAYS A WEEK

- No need for extra staff to monitor lockers



# PACKAGE PICK-UP AND RETURN



- One location for pick-ups and returns
- Return items into the Addobox™
- Touchscreen and intuitive UI to enhance customer experience



# INSTANT MOBILE NOTIFICATIONS

- Inform with push notifications
- Send updates via sms or email
- Enhance brand awareness and upsell through digital marketing





# DIGITAL SIGNAGE



- Powered by Samsung MagicINFO
- Display custom signage on sales, offers and new products
- Increase revenue by selling ad space



# FULLY CUSTOMIZABLE



- Choose from multiple modular options
- Available in different sizes, colors and finishes
- Customizable wrapping to match your brand
- Adaptable for indoor and outdoor use



## REDUCE THEFT

- Reduce the possibility of theft with an integrated security camera
- Secure systems with option of pin or QR code
- No maintenance needed
- Manual override option to open, clear and lock individual boxes





## BACKSTAGE MANAGEMENT

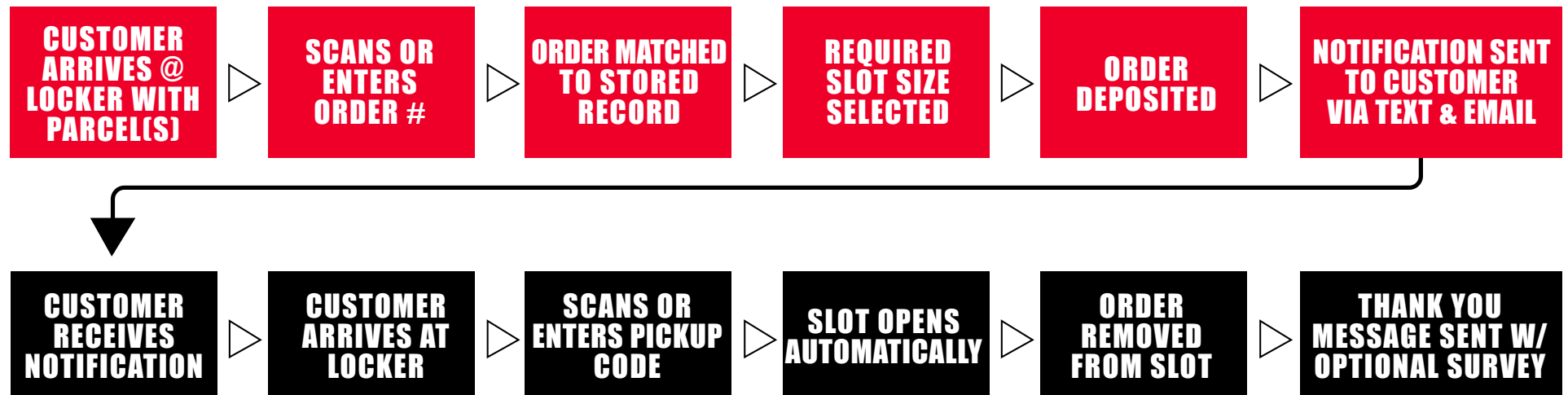
- Maintain records for every transaction on a secure server, even if power is lost
- Administrator fully controls system with master key
- Multilingual software
- Remote monitoring and maintenance



Automated Parcel Locker Collaboration  
Simplifying Customer Experience  
Omni Channel Solution Integration Brand  
Recognition Education Solution Automated  
Collaboration Simplifying Customer  
Omni-Channel Solution Integration  
Brand **HOW DOES ADDOBOX™ WORK?** Locker  
Customer Experience Omni-Channel  
Solution Integration Brand Recognition  
Education Automated Parcel Locker  
Collaboration Simplifying Customer  
Experience Omnichannel Solution Integration  
Brand Recognition Education Automated  
Parcel Locker Collaboration Simplifying

# HOW IT WORKS - PICKUPS

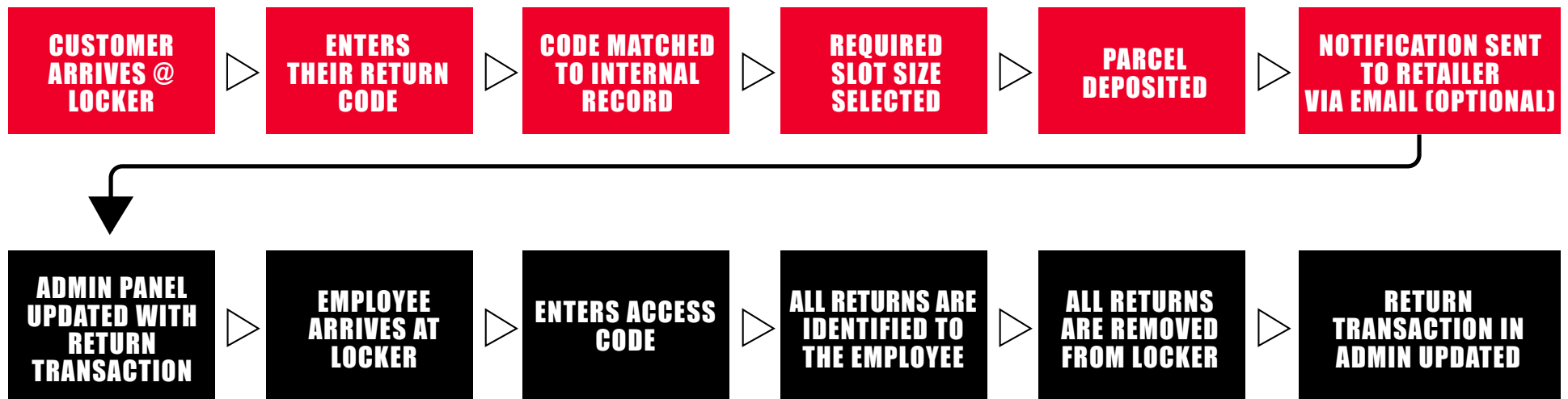
Our Smart Lockers are designed to streamline the process of order drop-off, pickups and returns. The typical steps are outlined below but our software can be configured to support your specific requirements.



## Our software supports the following features:

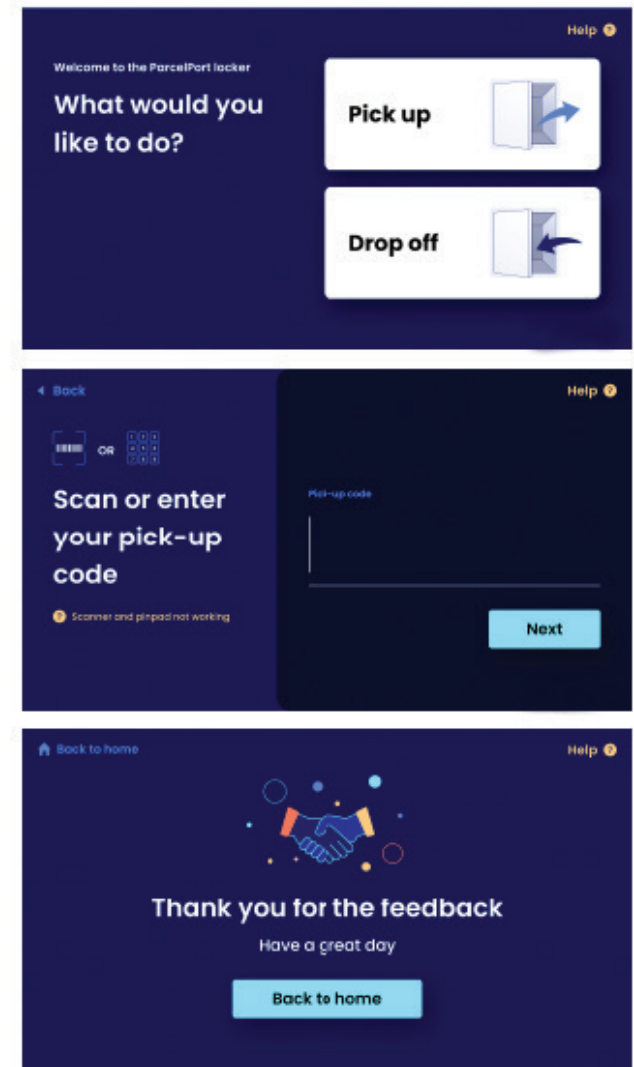
- Automated message reminders to customers
- Configurable order expiry timeframes
- Automated expired order removal from locker

## HOW IT WORKS - RETURNS



# LOCKER SOFTWARE

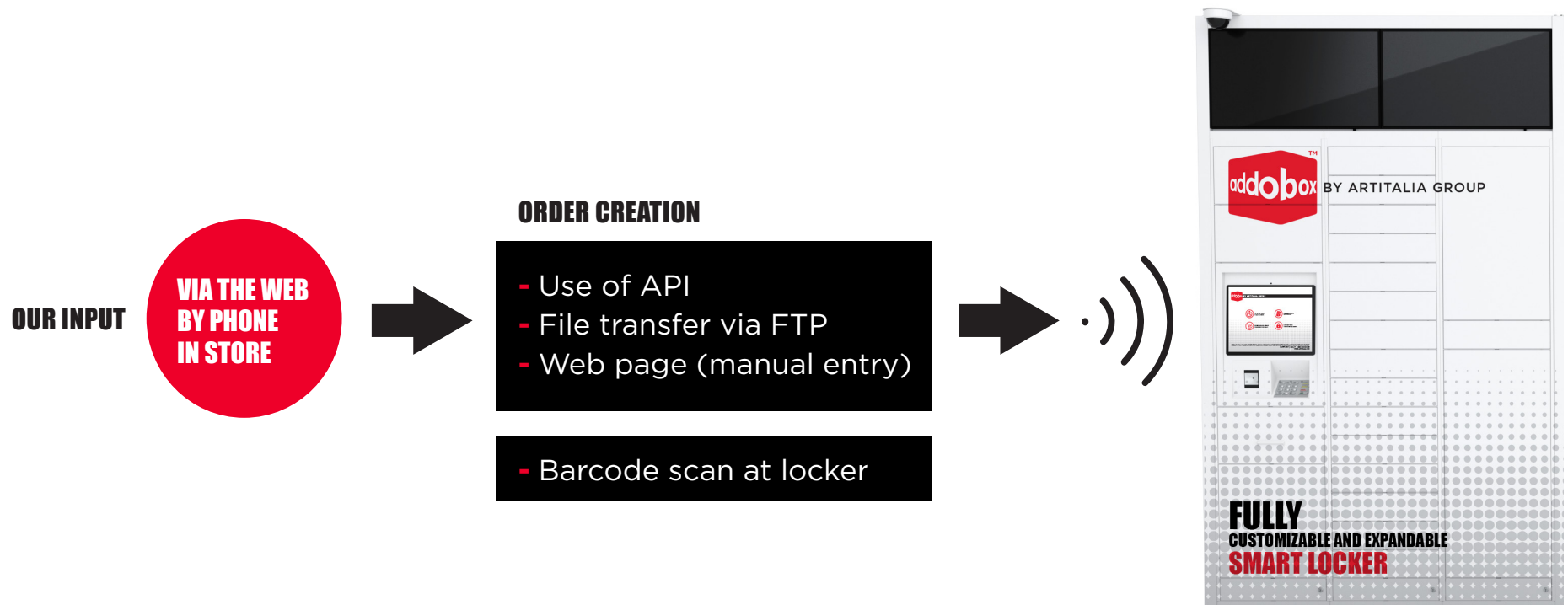
- Smart Locker hardware
- Intuitive & easy to use interface
- Single scan drop off & pickup
- Visual & auditory user prompts
- Multilingual
- Automated parcel expiry pickup
- Optional user rating & feedback
- Recipient SMS (text) & email notifications
- Remote software updates
- Integrates with store systems
- Customizable branding
- Synced with our cloud software





# INTEGRATION METHODS

Our Smart Lockers can receive order information in advance of a deposit into the locker to allow for a rapid drop-off, pickup and return process. Most are via the cloud but we can also get that information simply from a barcode scan.



|                         | # OF SLOTS | FULL PHYSICAL SIZE (INCHES) |
|-------------------------|------------|-----------------------------|
| 1 Host + 2 Locker Banks | 8 – 29     | 80 H X 61 W X 25 D          |
| 1 Host + 3 Locker Banks | 11 – 41    | 80 H X 80 W X 25 D          |
| 1 Host + 4 Locker Banks | 14 – 53    | 80 H X 99 W X 25 D          |
| Additional Locker Banks | 3 – 12     | 80 H X 19 W X 25 D          |

| SLOT DIMENSIONS |         |        |         |         |
|-----------------|---------|--------|---------|---------|
|                 |         | Height | Width   | Depth   |
| ART-1168-A20    | Mini    | 4.47"  | 15.606" | 24.307" |
| ART-1168-A30    | Small   | 9.31"  | 15.606" | 24.307" |
| ART-1168-A40    | Medium  | 18.99" | 15.606" | 24.307" |
| ART-1168-A50    | Large   | 28.62" | 15.606" | 24.307" |
| ART-1168-A60    | X Large | 38.35" | 15.606" | 24.307" |

## STANDARD LOCKER SIZES

Lockers and locker sizes can be custom designed and manufactured to fit your specific needs.





## YOU CAN FINANCE OR PURCHASE THE ADDOBOX™

- We offer multiple financing options to get you started quickly.



## CUSTOMIZED SOLUTION:



RETAIL



COMMERCIAL BUILDING



RETAIL



RESTAURANT



SMART SHOP-IN-SHOP



Q-LINE



FASHION



SHOE KIOSK



TECH STORE



PICKUP CENTER



COURIER TRUCK



PREMIUM MATERIALS AND QUALITY

# About the Makers

## **Artitalia Group, where passion meets innovation**

Incorporated in 1984 and headquartered in Montreal, Artitalia Group was founded by four craftsmen who shared an undying passion for the artistry of manufacturing. They set out to become the number one provider of complete retail environments and custom fixtures around the world. Since then, Artitalia has expanded to different markets, revolutionizing each one through its commitment to innovation and creativity.

Artitalia Group offers quality products and services required to manage end-to-end specialty programs, from conception to completion. We take pride in being able to offer custom solutions to challenging issues and provide peace of mind to our valued clients. Artitalia Group, helping companies reimagine what's possible since 1984.





# Ready to get started?

**Good. So are we. Contact us.**

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