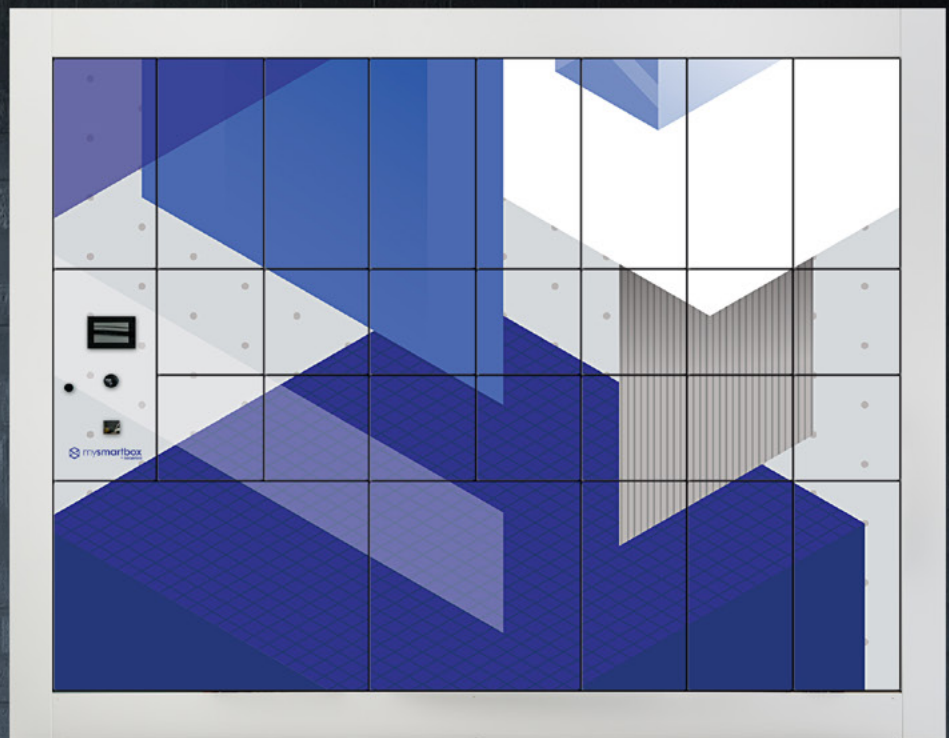




**DECAYEUX**  
SINCE 1872



**mysmartbox**  
BY **DECAYEUX**





# DECAVEUX

SINCE 1872







mysmartbox  
BY DECAYEUX







**DECAYEUX**  
SINCE 1872

# Summary.

---

## 01.

The Decayeux group

06 • 07

## 02.

MySmartBox Adventure

08 • 11

## 03.

e-commerce and  
customers expectations

12 • 13

## 04.

MySmartBox

14 • 25

## 05.

Walter

26 • 27

## 06.

Streetbox

28 • 29

## 07.

Case studies & applications

30 • 35

# 01

## The Decayeux Group.



Leader on the European market,  
we are proud to manufacture all our products

**in France and to be  
environmentally-friendly**

---

# Innovation Anticipation Integration

---

## "The Three majors challenges that Decayeux will face over the years ahead"

### **A societal challenge**

Keeping our factories in rural areas to preserve territorial cohesion. In France and Germany, all our production sites remain out of the major cities and industrial areas.

This geographical localisation engages our responsibility, as company directors to sustain the employment in rural areas.

### **An ecological challenge**

Because preserving our planet is also taking measures in our own company and industry.

By limiting our greenhouse gas emissions, we are acting sustainably for the climate.

### **An adaptation challenge**

Leading Decayeux towards solutions studied by and for the end-user. Creating a social community by promoting local services and businesses thanks to secure digital solutions accessible by all.

*"Innovating, anticipating and involving our teams around these challenges is a vision that we are sharing with all our associates."*

Stéphane et Antoine Decayeux



# 02

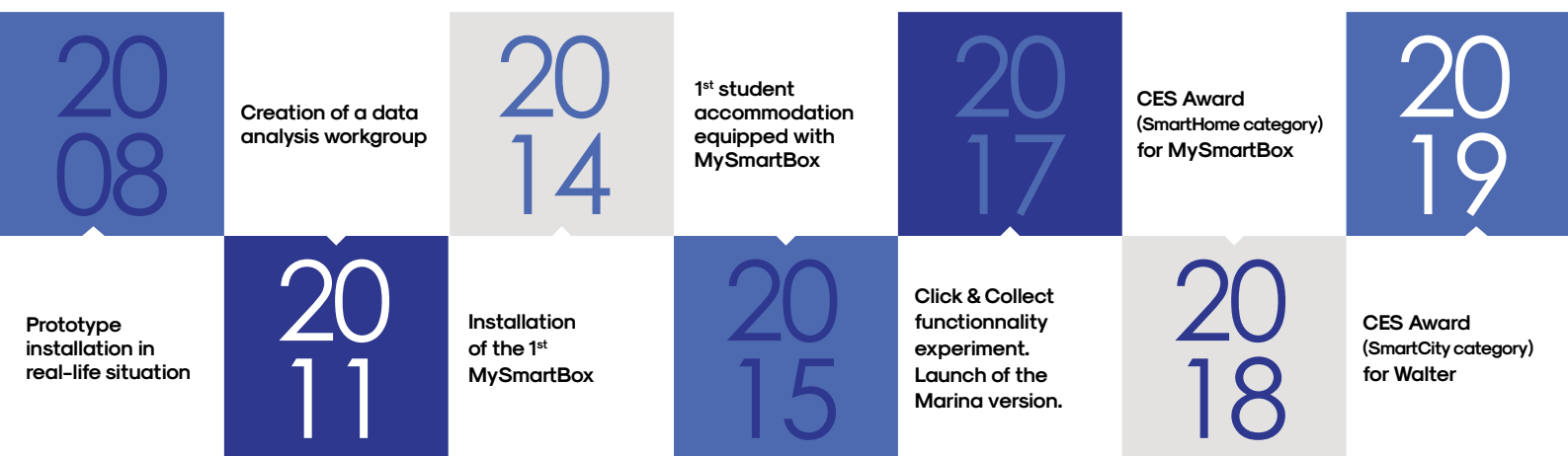
## mysmartbox Adventure



With the market evolution and customers' new expectations, Decayeux, European leading manufacturer of mailboxes, had to reinvent itself and introduce a new, simple, secure and connected solution for parcel deliveries.

**Join the adventure!**





DECAYEUX member of the **SBA**, works for the **democratisation of smart cities** in residential area and the use of **DATA**, through the **R2S** (Ready To Service) label.

# 03

## E-commerce and customers expectations

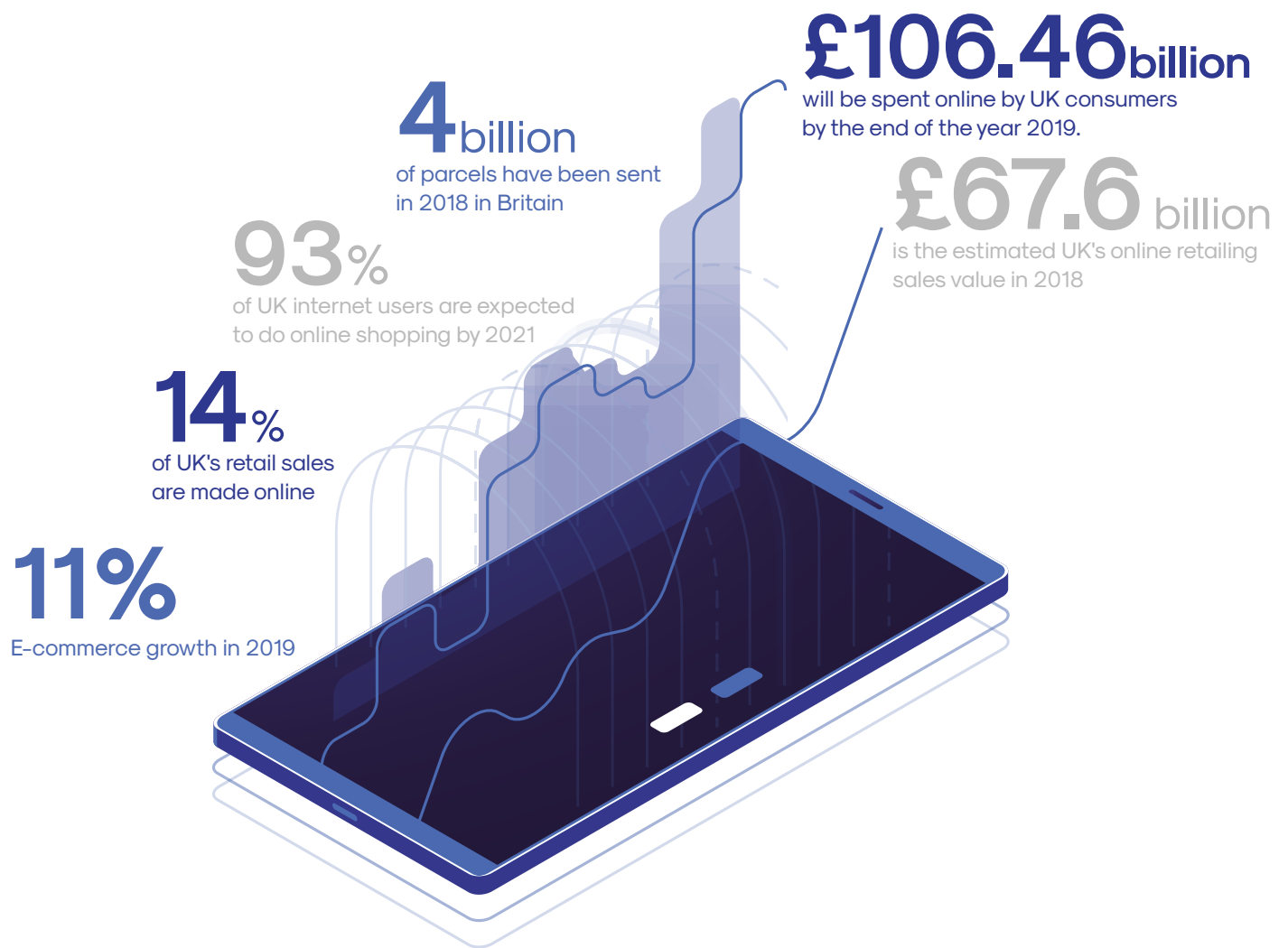


Consumption increases,  
as the e-commerce follows its growth  
and the market offer is larger.  
Clothes and cultural products are the top sales,  
followed by shoes and high-tech products.

**Supporting the e-commerce development**

---





# 61.000+

active e-commerce websites in the UK

**"MySmartBox, a product essential  
to your day-to-day life".**

To address the issues related to parcel deliveries and to adapt to the new market challenges, Decayeux created MySmartBox.



simple



secure



connected



**DECAYEUX**  
SINCE 1872

# 04



Expert of the last mile, **MySmartBox** is a bespoke delivery solution unit, composed of shared parcel boxes, offering a privileged service to residents, employees, and students to collect their parcels at any time thanks to a code received by SMS or push notification!

**Acting for the preservation  
of our planet's resources.**



# the benefits.

---

## MODERN

service

## REALLY SECURE

parcel boxes

No second  
**DELIVERY**

=  
**20 to 30£**  
saving

## REAL TIME

notifications

## PLUG & PLAY

Made for the  
**END-USER**

data  
**PRIVACY**

## EASE

of use

make deliveries  
**MORE FLEXIBLE  
AND EFFICIENT**

collect  
your parcel  
**24/7**

a  
**SMART  
ECOLOGICAL  
& FUTURE PROOF**  
product

**UNIVERSAL  
& SECURE**  
system

no more missed  
**DELIVERIES**



**DECAYEUX**  
SINCE 1872

# future proof, smart, 100% secure.



## ecological.

Respectful of the environment, MySmartBox avoids unnecessary deliveries attempts, re-attempts or travels to the post-office.



## future proof.

Since the 3rd version of MySmartBox, we offer technical assistance to update your product to newer versions of the operating system.



## smart.

New click & collect, access management, real-time SMS and push notification services.



## 100% secure.

GSM technology makes your product a secure plug and play device. A connection to the internet via WIFI is non-mandatory.

## "Enjoy a fully connected system with upgrades of the system & remote access management".

MySmartBox continually adjusts to technology changes and new uses. We are currently running the 3rd version of the operating system. Regular updates are available for your device as we want to be sure MySmartBox is future proof.



No more queuing!  
Parcel collections  
are available 24/7.



Collection password sent by SMS  
or push notification  
through the application Walter App.



No need to travel  
to a 3rd party collection point  
thanks to workplace or home deliveries



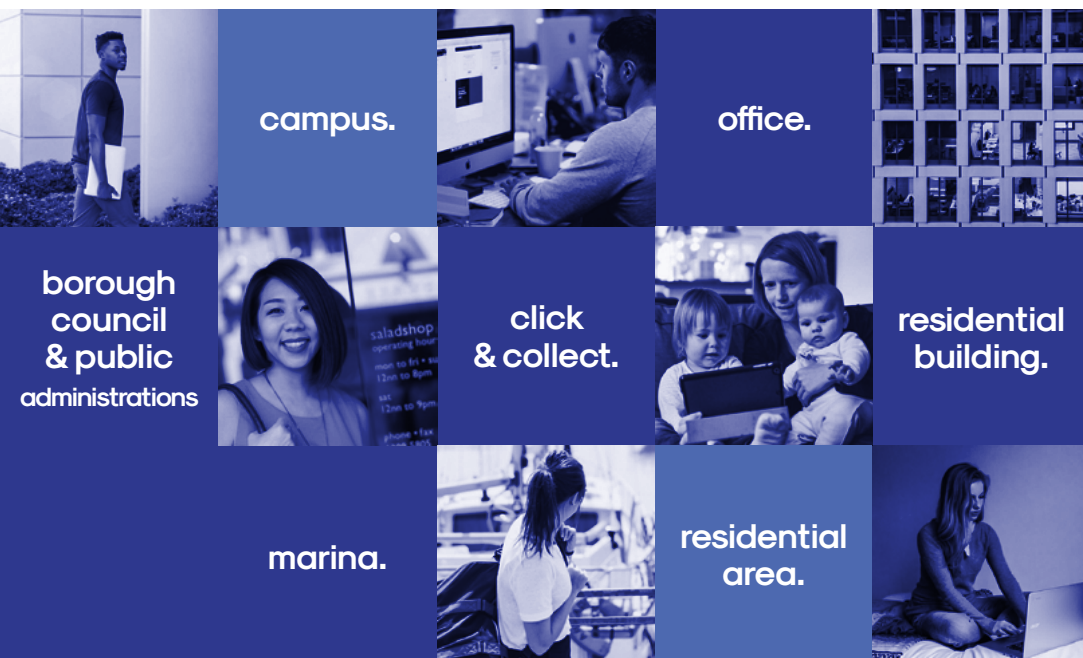
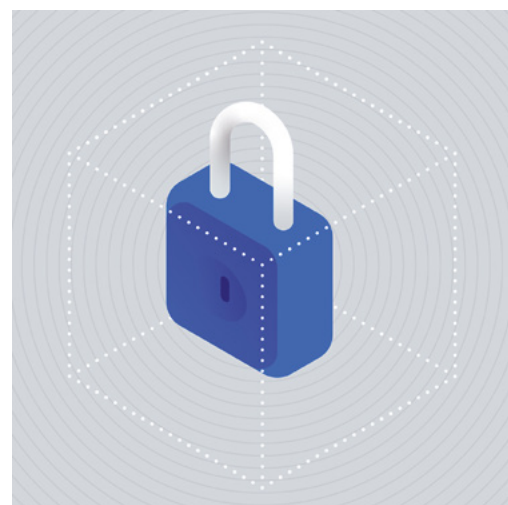
Work with any mobile phone provider



# The different applications.

---

"For more security, MySmartBox has been specially developed to be installed in private or semi-private properties".



**DECAYEUX**  
SINCE 1872

# how does it works ?

## MySmartBox.

is a parcel boxes unit fitted with a digital system facilitating collections and deliveries in private or semi private buildings.

## plug & play.

Easy to set up, MySmartBox only needs to be plugged to a power socket.

## Delivery notifications.

are either sent by SMS or push notifications through the Walter App.

## collect.

Parcels can be collected 24/7 just by typing the password received by SMS.

## secure.

Depending on your preferences, **MySmartBox** can use the WIFI technology or only the more secure GSM technology.

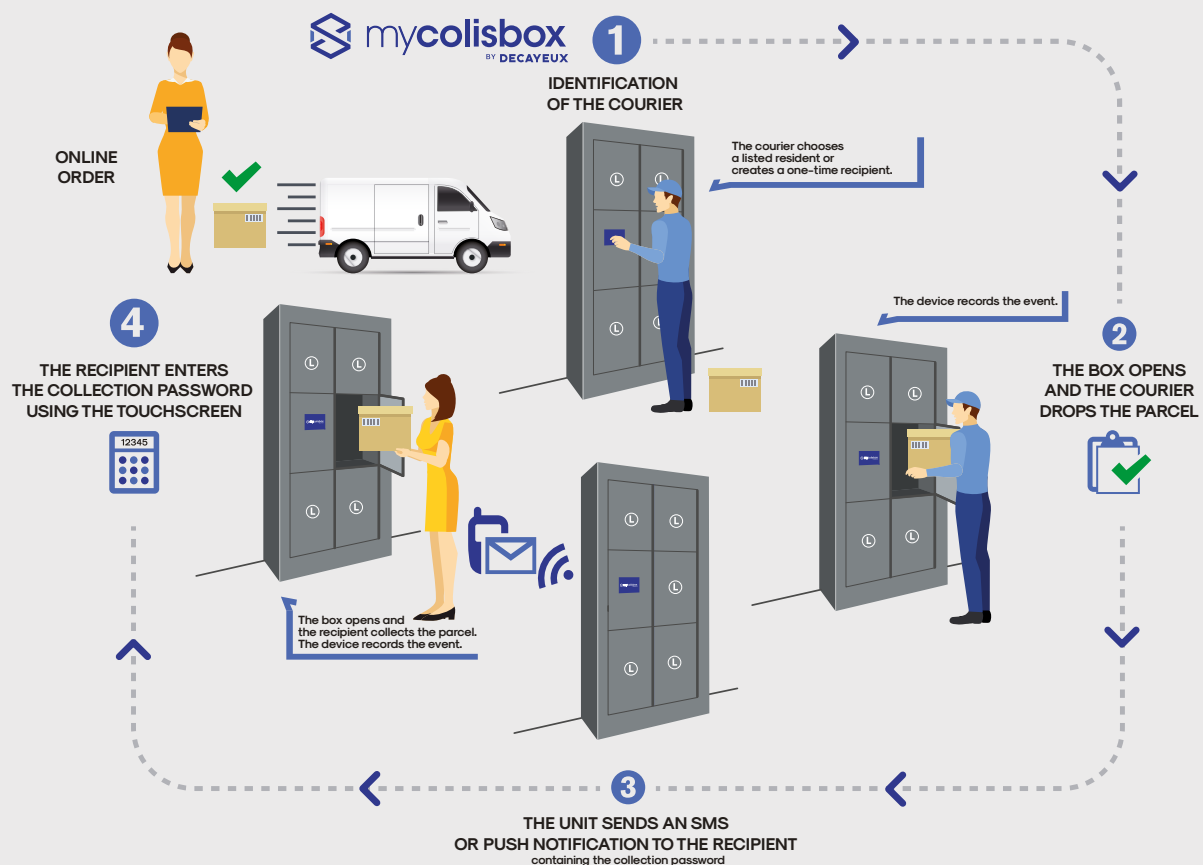
## memory.

The device safely records all the events to the internal SD card.

## BACK OFFICE SOFTWARE

Property managers of residential buildings, offices and campuses equipped with a **MySmartBox** have access to the cloud based back office software.

The software allows to consult the usage stats, send collection reminders and manage users.



PRESSING

POSE  
LNGE

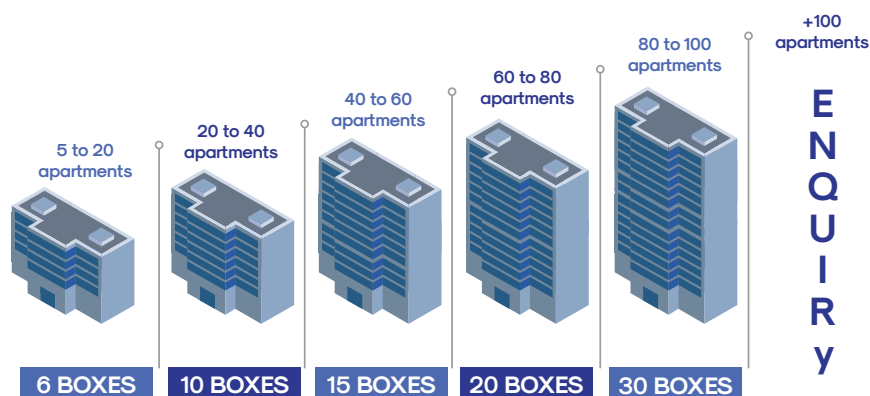
# Product customisation.

**A dedicated team helps you with your project.**

By studying your project together, we will manufacture a bespoke product with functionalities matching your requirements.

Also, with every **MySmartBox** projects, we aim to offer the best accessibility for disabled residents.

Our boxes quantity recommendations below might need adjustments depending on the type of application :



## Boxes Internal Dimensions.

Indoor version			
Size	H.	W.	D.
S	124	250	385
M	274	250	385
L	574	250	385
XL	574	550	385
XL-h	1174	550	385
XXL	574	850	385
Laundry L	574	250	535
Laundry XL-h	1174	250	535

Outdoor version			
Size	H.	W.	D.
M	285	262	718
L	585	262	718
XL	585	562	718
XL-h	1235	262	718



# Options

## Recessed or wall mounted.

These two installation methods are available to respect your architectural requirements while preserving the aesthetic and functional aspect of MySmartBox.

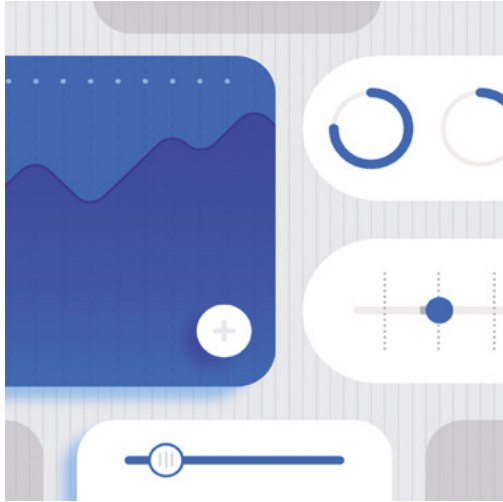
## Indoor or outdoor.

## Bespoke printing and customisation of your MySmartBox.

## Isotherm or refrigerated.

Choosing this option gives users the possibility to receive food or grocery deliveries in dedicated refrigerated boxes. On delivery, the courier selects the correct temperature mode, isotherm or refrigerated, to comply with the type of food delivered.

# Maintenance.



## Delivery, Installation & maintenance...

... we help at each steps and for the entire life of the product!

	SERENITY ★	PRO ★ ★ ★
MECHANICAL CHECKS	✓	✓
FIXINGS CHECKS	✓	✓
SOFTWARE UPDATE	✓	✓
CLEANING OF THE ELECTRICAL COMPONENTS	✓	✓
FAULTY PARTS REPLACEMENT	-	✓
LABOUR	-	✓
TRANSFORMATOR	-	✓
GSM CARD	-	✓
GSM ANTENNA	-	✓
MOTHERBOARD	-	✓
FOB READER	-	✓
ELECTRONIC LOCK R4-EM	-	✓
MECHANICAL CYLINDER	-	✓
DOOR CABLE	-	✓
POWDER COATED STEEL DOOR	-	✓



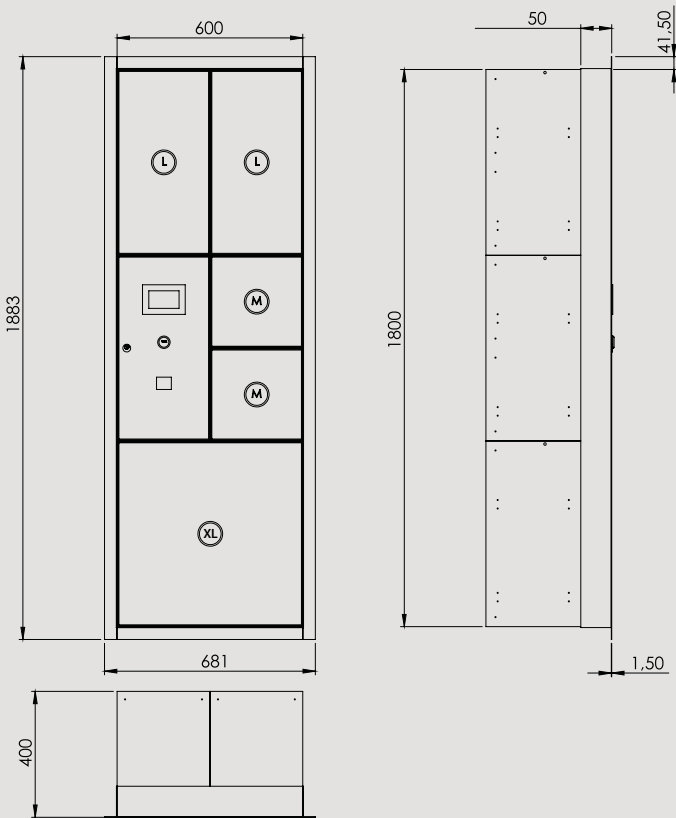
**DECAYEUX**  
SINCE 1872

# Unit examples



RECESSED INSTALLATION DIMENSIONS  
1820 x 620 x 550 mm.

- Omnidirectional barcode reader
- Class 4 Tri-band GSM SIM card
- Integrated Antenna
- 1 fob reader
- 32-bit processor
- 2 Gb micro SD card
- USB interface
- Backup battery (optional)
- 1 touchscreen
- 
- Doors and body made from powder-coated electro-galvanised steel
- 
- Unit for recessed installation



## 5 boxes MySmartBox unit

### Recessed application for Indoor use

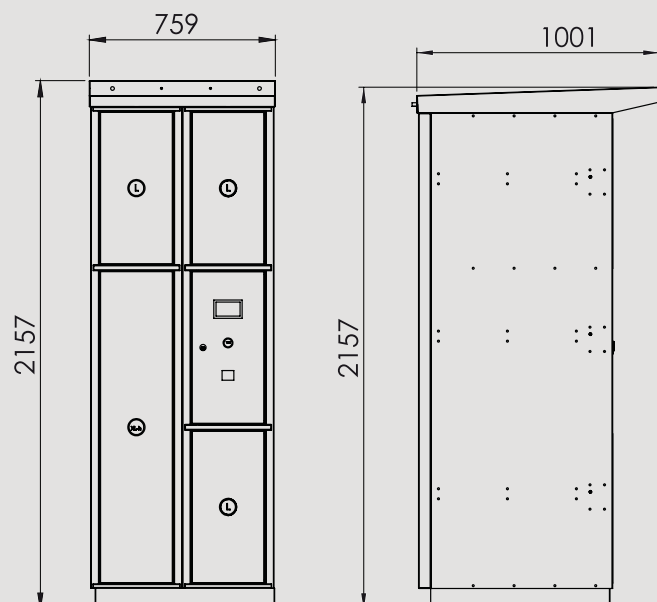
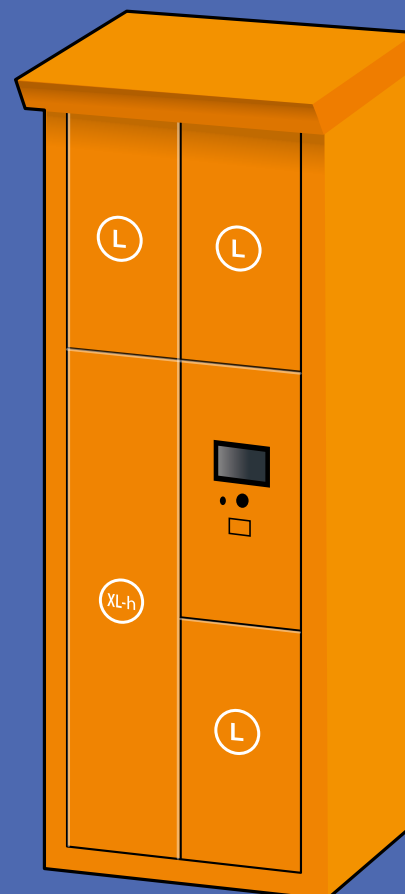
MySmartBox	External dimensions (mm) H. x W. x D.	Qty.
CONTROL UNIT	600x300x400	1
M	300x300x400	2
L	600x300x400	2
XL	600x600x400	1



Omnidirectional barcode reader  
 Class 4 Tri-band GSM SIM card  
 Integrated Antenna  
 1 fob reader  
 32-bit processor  
 2 Gb micro SD card  
 USB interface  
 Backup battery (optional)  
 1 touchscreen  
 -  
 Doors and body  
 made from powder-coated electro-galvanised steel  
 -  
 Sloping roof  
 -  
 Unit for freestanding installation

# 4 boxes MySmartBox unit Freestanding application for outdoor use

MySmartBox	External dimensions (mm) H. x W. x D.	Qty.
CONTROL UNIT	585x262x718	1
L	585x262x718	3
XL - h	1235x262x718	1



**DECAYEUX**  
 SINCE 1872

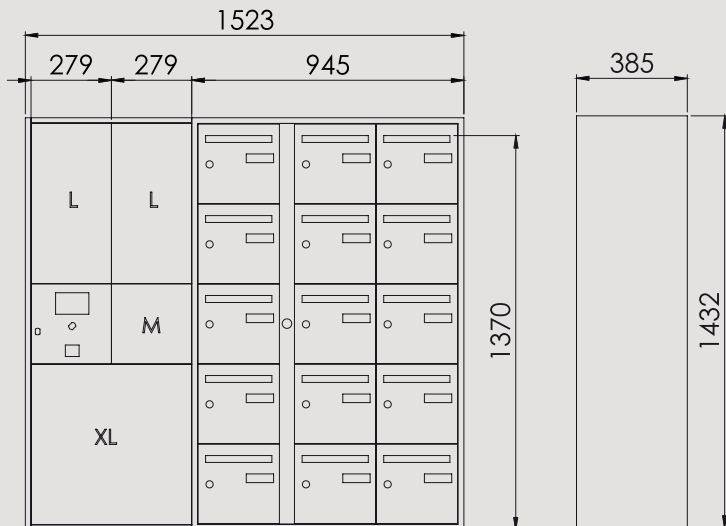
# Unit examples



RECESSED INSTALLATION DIMENSIONS  
1452 x 1573 x 400 mm.

We recommend to fit the unit at minimum 300mm from the floor level.

- Omnidirectional barcode reader
- Class 4 Tri-band GSM SIM card
- Integrated Antenna
- 1 fob reader
- 32-bit processor
- 2 Gb micro SD card
- USB interface
- Backup battery (optional)
- 1 touchscreen
- Body made from powder coated electro-galvanised steel
- Doors made from powder-coated electro-galvanised steel or timber
- Integrated mailboxes
- Unit for recessed installation



## CONTROL UNIT

**Size M (279x279x385)**

Up to 6 parcel boxes

**Size L (558x279x385)**

Beyond 6 parcel boxes

## 4 boxes MySmartBox unit & 15 mailboxes

Recessed application  
for Indoor use

Streetbox	External dimensions (mm) H. x W. x D.	Qty.
	260x260x340	15

MySmartBox	External dimensions (mm) H. x W. x D.	Qty.
CONTROL UNIT	279x279x385	1
M	279x279x385	1
L	558x279x385	2
XL	558x558x385	1

Omnidirectional barcode reader

Class 4 Tri-band GSM SIM card

Integrated Antenna

1 fob reader

32-bit processor

2 gb micro SD card

USB interface

Backup battery (optional)

1 touchscreen

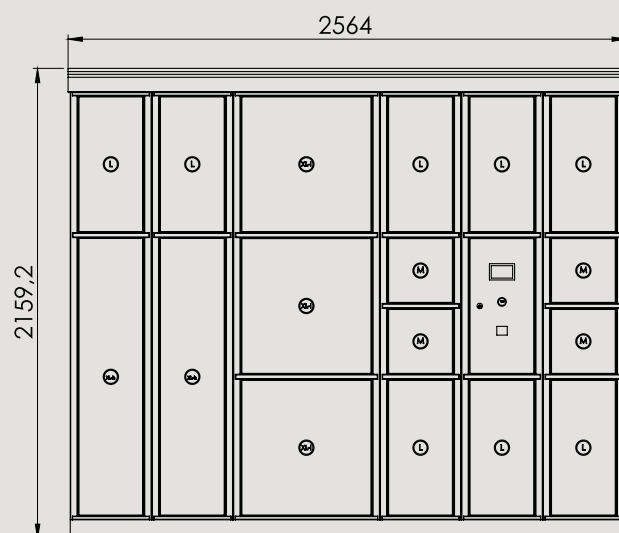
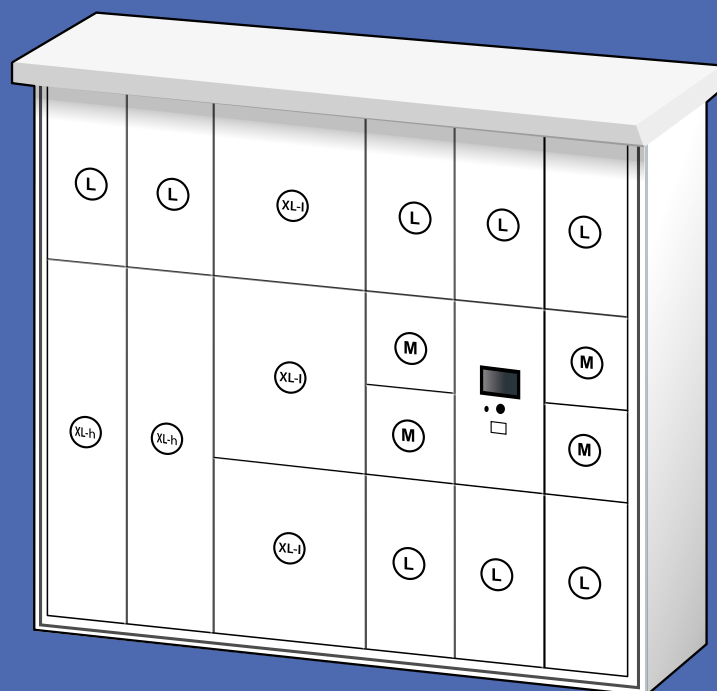
- Doors and body  
made from powder coated electro-galvanised steel

- Sloping roof

- Unit for freestanding installation

# 17 boxes MySmartBox unit Freestanding application for outdoor use

MySmartBox	External dimensions (mm) H. x W. x D.	Qty.
CONTROL UNIT	585x262x718	1
M	285x262x718	4
L	585x262x718	8
XL	585x562x718	3
XL - h	1235x262x718	2

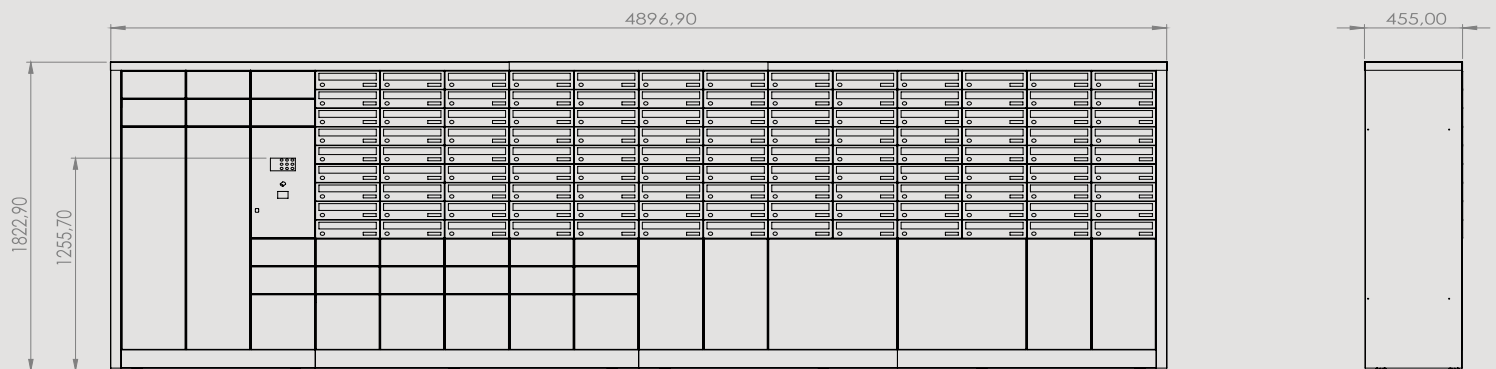


**DECAYEUX**  
SINCE 1872





# Unit examples



## 32 boxes MySmartBox unit & 117 mailboxes

Freestanding application  
for Indoor use

Omnidirectional barcode reader  
 Class 4 Tri-band GSM SIM card  
 Integrated Antenna  
 1 fob reader  
 32-bit processor  
 2 Gb micro SD card  
 USB interface  
 Backup battery (optional)  
 1 touchscreen  
 -  
 Doors and body  
 made from powder coated electro-galvanised steel  
 -  
 Integrated mailboxes  
 -  
 Unit for freestanding installation

Mailboxes	External dimensions (mm) H. x W. x D.	Qty.
<b>XS</b>	100x300x400	117

MySmartBox	External dimensions (mm) H. x W. x D.	Qty.
<b>CONTROL UNIT</b>	600x300x400	1
<b>S</b>	150x300x400	18
<b>M</b>	300x300x400	6
<b>L</b>	600x300x400	4
<b>XL</b>	600x600x400	2
<b>XL - h</b>	1200x300x400	2

# MySmartBox specifications

MODEL	MySmartBox by Decayeux - Smart electronic parcel boxes unit
CONTROL UNIT	<ul style="list-style-type: none"><li>• Courier identification</li><li>• Recipient selection</li><li>• Locker size selection</li><li>• SMS notification or push notification</li></ul>
FINISH	20 powder coated standard RAL colours. 2 different colours maximum by MySmartBox unit Optional : Custom printing on the boxes doors
PARCEL BOXES UNIT	<p>Unit made to requirements from 6 differents locker sizes (S, M, L, XL, XL-h, XXL)</p> <p>Doors and body made of electro-galvanised steel Body thickness : 0.6mm (internal) or 2mm (external) Doors thickness : 1.2mm (internal) or 2mm (external)</p> <p><b>Freestanding or Wall-mounted installation</b> Aluminium structure with adjustable stabilisers 4 castor wheels (optional) External casing Mounting brackets</p> <p><b>Recessed installation</b> Aluminium structure Frame for recessed application.</p>
LOCK(S)	Lock(s) with electrical rotary latch R4-EM (Southco) Opening by automatic ejection
SCREEN	4,3" (10,9cm) Backlit capacitive touchscreen with 3mm protection glass Resolution 480x272 Luminosity : 300cd/m2. Idle time sleep mode
INTEGRATED READER	Omnidirectional barcode reader Fob reader or Keypad
POWER SUPPLY	Primary : 120-240V Ac - 60W • Secondary: 12V Dc
COMMUNICATION GSM	Tri-band GSM - Class 4 - 2W • SIM card provided • Integrated Antenna
CORE SYSTEM	32-bit processor • 2Gb micro SD card • USB interface • 1 to 6 boxes as default • Extension cards for 14 additional boxes available • CE , CEM & RoHS compliance
SOFTWARE	Remote residents and users management • Log book
OPTIONAL	Backup battery • SMS subscription • Aluminium surround • Castor wheels • Mailboxes



**DECAYEUX**  
SINCE 1872

# 05



## walter



Designed around the «agile methodology» with our customers, operatives, property managers, property developers, landlords, partners and associates, our application **walter** is the service evolution of **MySmartBox**.

With our new application **Walter app.**, the connected noticed board **walter board.** and its network of partners **walter partners.**, **MySmartBox**

**brings its service for the users to a new level.**

---



## walter app.

The application **walter app** built for residents, allows them to discuss their experience related to their residency and life in the neighbourhood. Also, it allows them to directly contact their landlords or property manager to report any problems or incidents, and manage their parcel deliveries.

## walter board.

This digital notice board is a substitute to classic notice boards.

**Walter board** includes the key elements of **walter app** and displays real-time information.

### Touchscreen notice board

Dimensions : 21,5 inches 1920X1080 FullHD  
Horizontal fitting

## walter partners.

**Walter partners** is a partner programme. It allows services to be part of the **MySmartBox** community.

**MySmartBox** becomes available to these companies or professionals after registration to facilitate their service activities and or transactions.



## Walter combined with MySmartBox allows:

**To develop** social relationships and community life inside the neighbourhood.

**To easily access information** : cultural and local events, association activities, borough council's news, ...

**To promote** local businesses and services.

**Stimulate** environmentally responsible practices (barter, car share).

**To provide** concierge services (laundry and ironing services, parcel deliveries, personal shopper).

# 06

## streetbox



**MySmartBox** can mix parcel boxes with private letterboxes.  
**MySmartBox** units combined with **Streetbox** mailboxes can be made of laminated  
timber or powder-coated electro-galvanised steel.



*Essential*

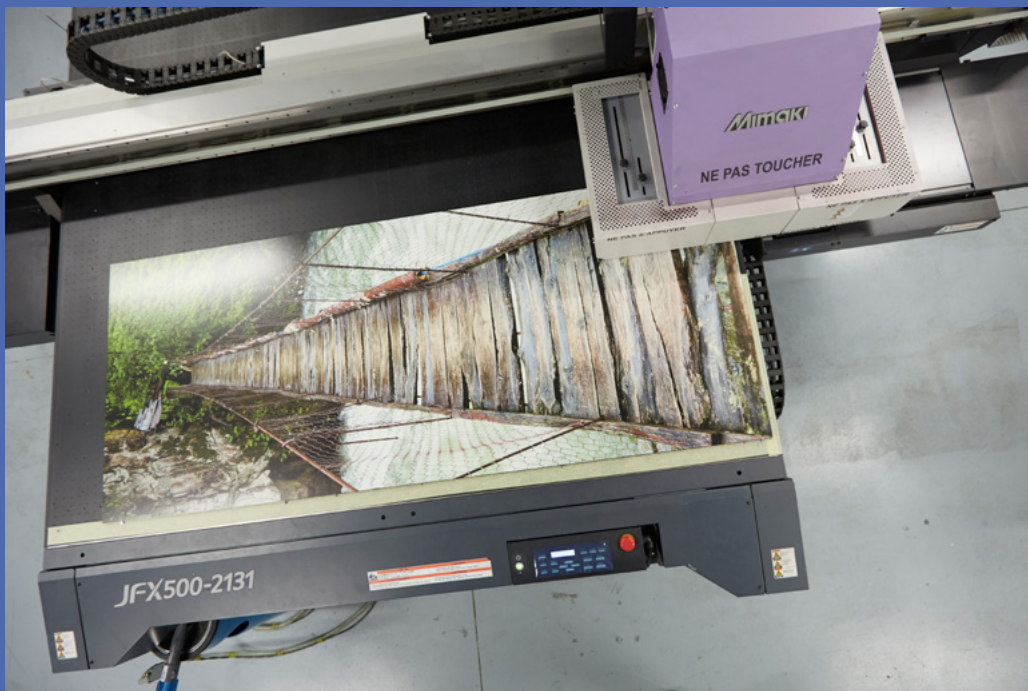
*Steel*



**DECAYEUX**  
SINCE 1872

# 07

## Case studies & Applications.



Each **MySmartBox** can be unique,  
either by its functionalities or by its aesthetic.

Our teams are working  
according to your needs and requirements  
to deliver an appealing product.

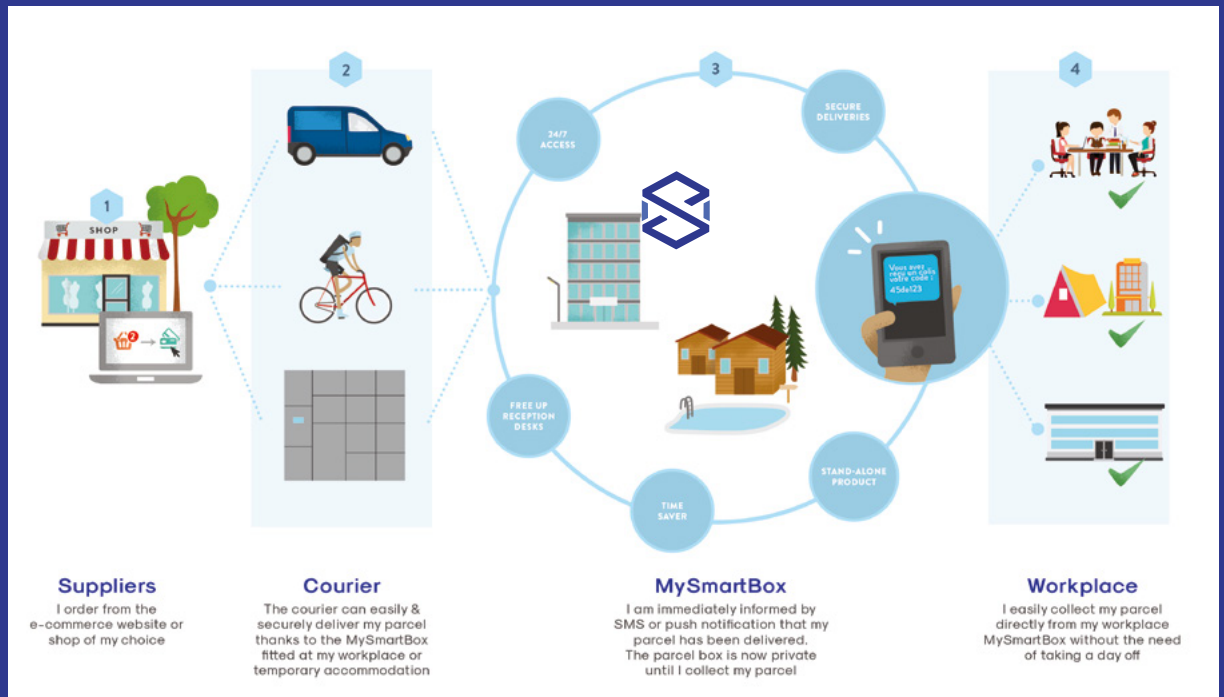
**Discover some of our case studies.**

---



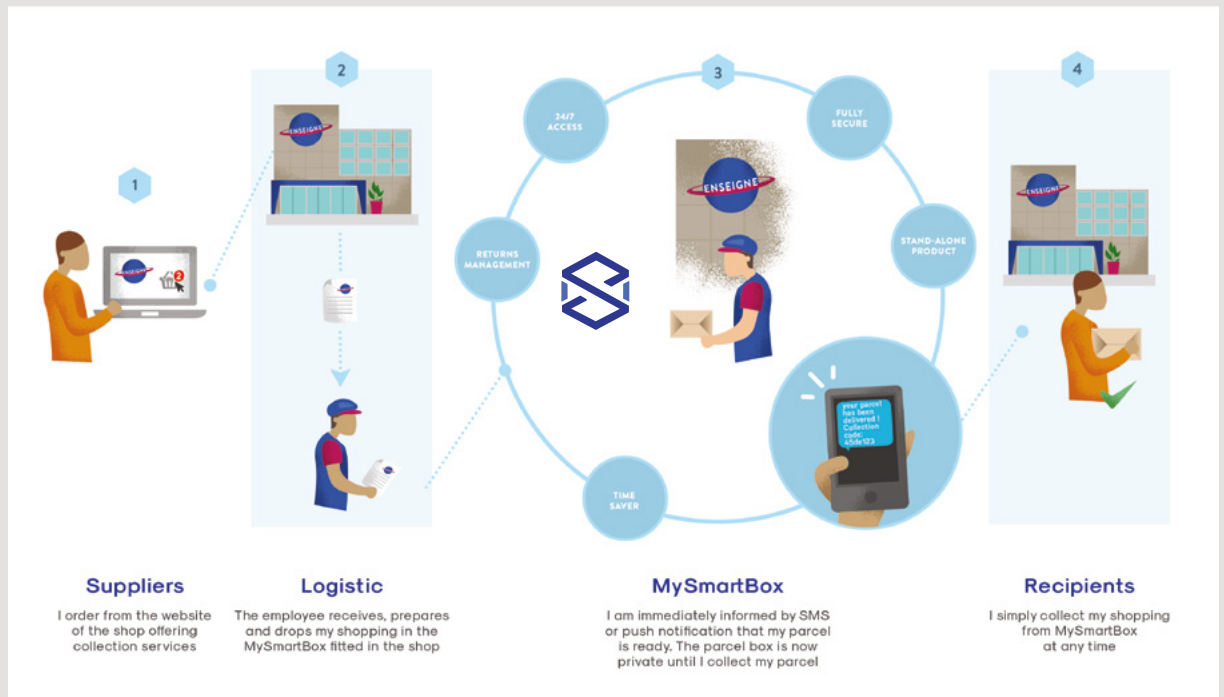
Made for companies, shared offices, but also hotels, holiday resorts and other temporary accommodations.

**Increase productivity in the workplace**



Made for supermarkets, shopping centres, grocery shops, but also all other shops wishing to mix retail and e-commerce sales.

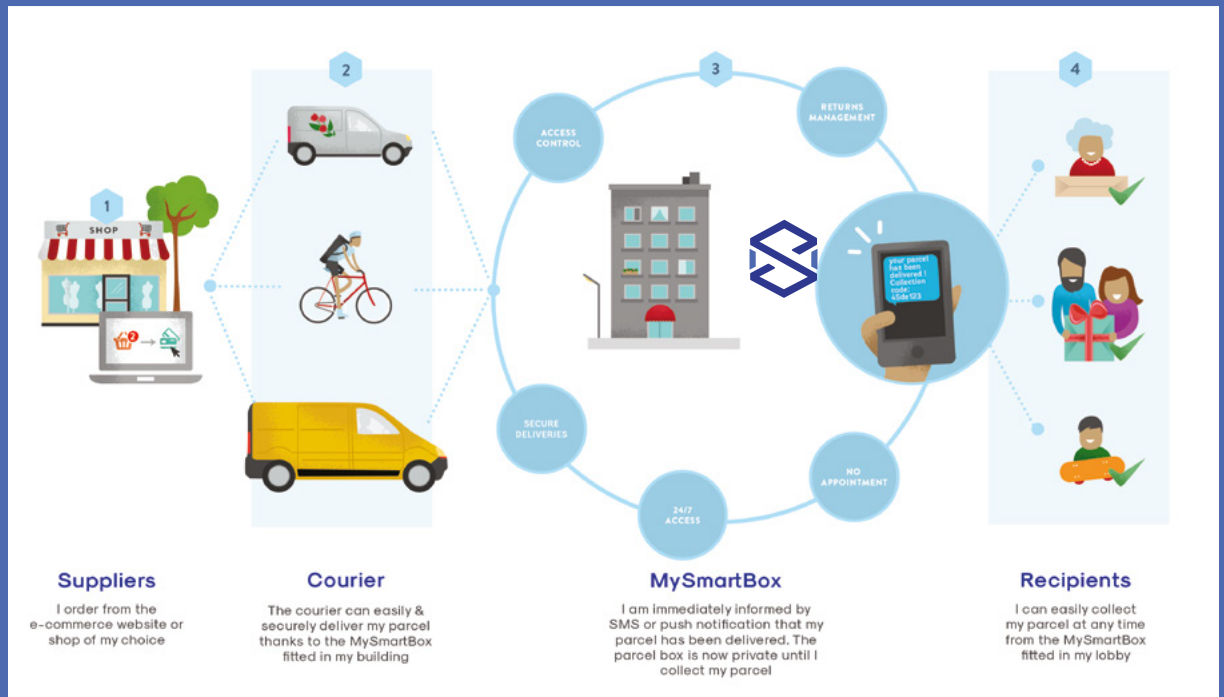
**24/7 collection  
for more freedom  
with MySmartBox !**



# Residential

Made for developers, landlords, co-owners  
and property management companies

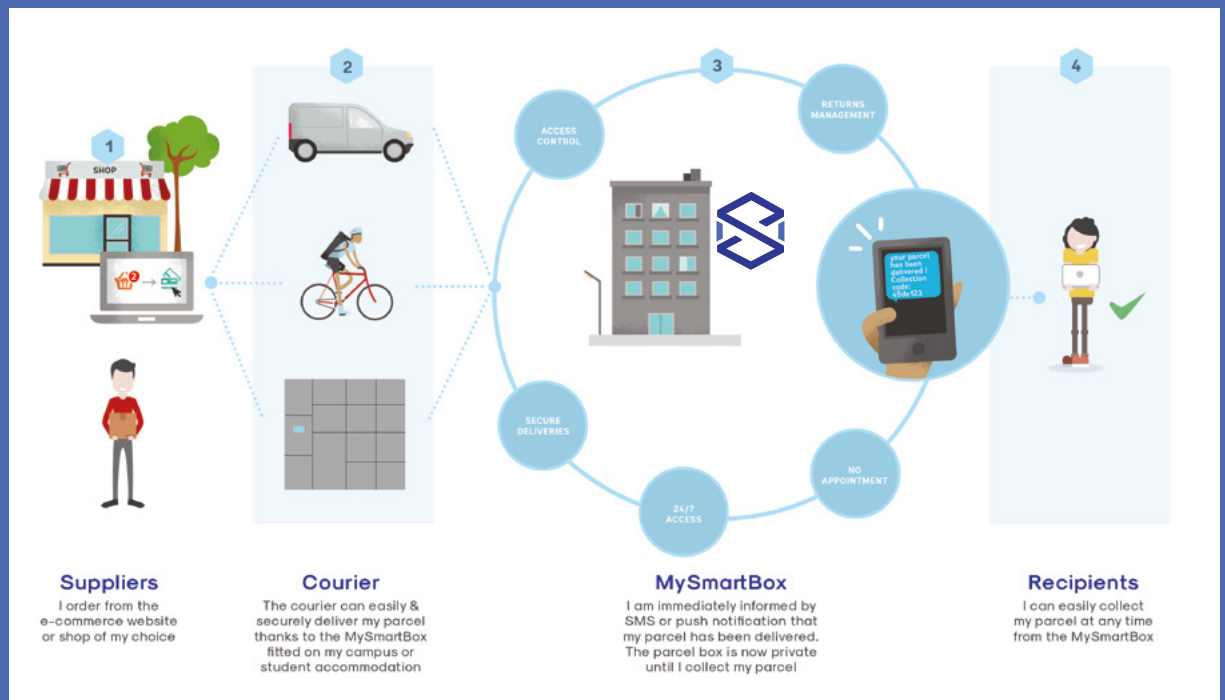
Secure deliveries  
benefiting couriers  
and residents





Made for student accommodations and campuses to facilitate the concierge tasks.

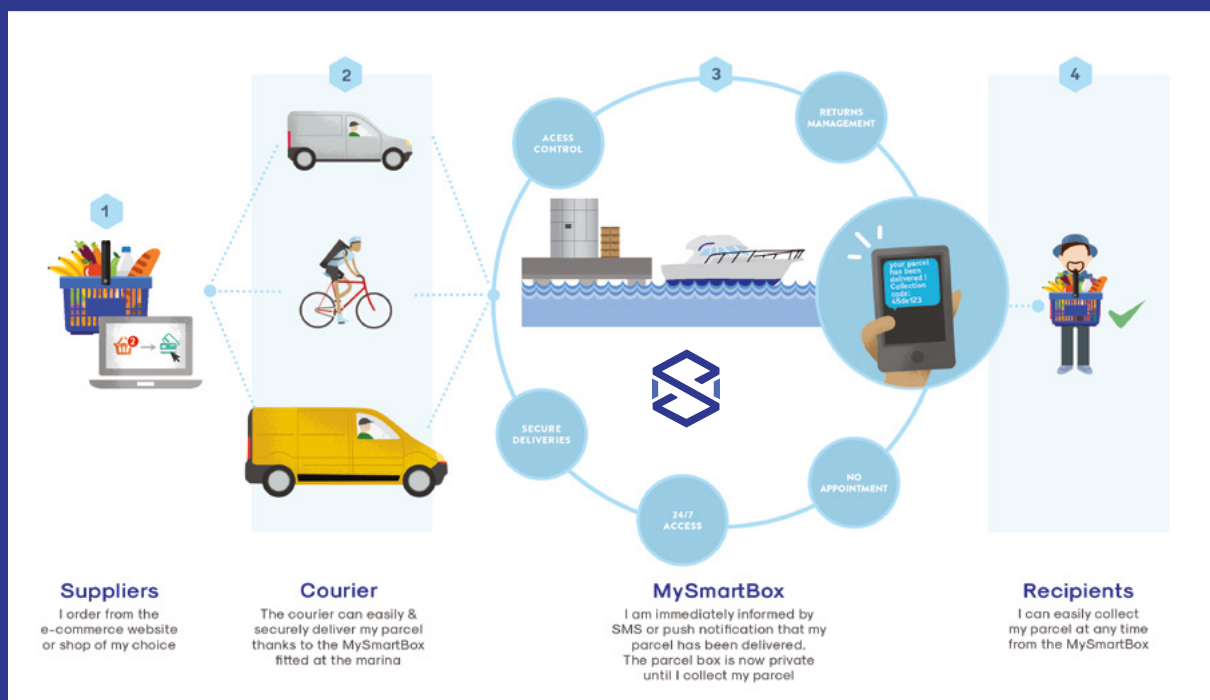
The liberty  
to receive parcels  
from all over the world





Made from stainless steel to resist corrosion. Specially developed for marina, harbours and other coastal facilities.

Keep groceries and fresh products cool until collection



Hornbean Suite,  
The Rake Factory, Church Road,  
Smeeth, Ashford, Kent TN25 6SA

**[www.mysmartbox.solutions](http://www.mysmartbox.solutions)**

+44 (0)1233 630 406

[uk@mysmartbox.solutions](mailto:uk@mysmartbox.solutions)

---

