# LIVINGPACKETS®

# The unboxing of a new logistics experience

Smart. Secure. Reusable.

# About us

## Who we are

We kicked things off in December 2016 as a small research team developing THE BOX, based in Nantes. Since then, we've grown to a kick-ass team of nearly 70 people, with offices in Paris and Nantes.

There are over 42 patents for our products and our flagship product THE BOX was named the "product with the greatest potential to change the world" at CES 2020 at Las Vegas. A great kick-starter for our mission, our vision and our ambition !

## Our mission

At LivingPackets we aim to provide a sereine logistics to the whole ecosystem, both professionals and privates.

We believe that the packaging is the only transversal product to the whole logistics ecosystem and connects all the supply chain actors. Smart packaging is the Supply Chain missing link for a true logistics digitalization, a worldwide need and interest.

• True & deep logistics digitalization
• Connecting the whole ecosystem: carriers, TMS [1], last mile, shops, customers and much more.
• Unleashing new logistics ways and services for professional and private.

[1] Transport Management System

## Our ambition

We will be the player offering highly disruptive solutions for today's logistics : Reuse, Intelligence, Safety & Customer experience.

## Our vision

We work hard on offering solutions for tomorrow's logistics biggest challenges : Global warming, Inefficiency, Unsafety & Customer dissatisfaction.

# Much more than a packaging



## Unleashing new services

New ways for tomorrow's logistics and new services to imagine:

- The ultimate luxury services through the unboxing of the first intelligent and reusable packaging
- Bringing At-Home services
- Automatic returns
- 2nd life and rental
- Products or goods recovery
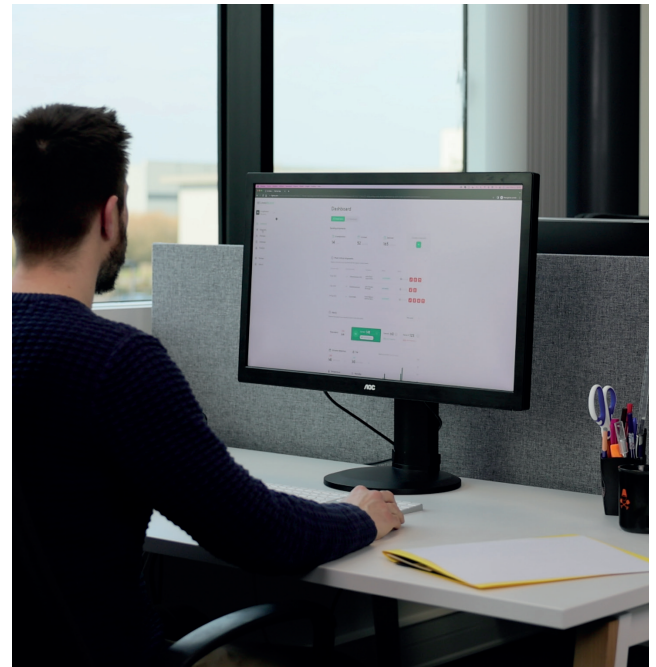- Payment at reception

## The most preventive

Intelligent, protective and predictive providing absolute control:

- Absolute control over shipments
- Reducing breakage, loss and robbery.
- Preserving the goods, ownerships and inventions.
- Provide an anonymous shipment to protect logistics and customer's data

## Full knowledge

Full knowledge over goods and deliveries thanks to an embedded intelligence:

- Knowledge of the deliveries journey and events
- Feeling the shipment's heartbeats, at any time
- Removing all hazards
- Capacity to challenge the logistics process over data-based informations.

# The power of reuse

Infinite reuse as the only way for a global sustainability:

• Changing how the world trade goods
• No more packaging wastes
• Having a case that meets your highest commitments
• CSR and decarbonation solution

# Our logistics tablet

## Universal connections

Whatever the network, our logistics tablet will be able to connect and find a point to be traced: Bluetooth, 2G/4G/5G, LTE/M, NB/IOT, RFID, WiFi, NFC and UHF, it is the guarantee that it will never get lost!

## Very low consumption

A technology at the cutting edge of innovation, with dual microprocessors: low power & high power, which allow for powerful data collection and processing, while having a very low energy consumption.

## Cloud AWS

All data that is collected by our logistics tablet is protected by connection protocols with secure electronic components that are connected to the AWS cloud. The AWS cloud gives us great flexibility, scalability and reliability.

## IK08
**Unbreakable**

## IP54
**Certified waterproof**

# THE TABLET

## The intelligence you need for your own packaging solution

Our logistics tablet embedded into any of your current packaging thanks to a holding system. Fully versatile and 100% adaptable.

## Full proof

IP54 standard which allows us to secure THE TABLET against water and other liquids which would come to deteriorate the insulations and cause degradations.

High level of robustness. The resistance of THE TABLET screen is certified IK08, that is to say against a shock of 5 joules.

# THE BOX

## The foldable packaging you need for all your sensitive delivery

### Full control over deliveries
- LivingPackets intelligence and services
- Electronic locking system to protect from any intrusion
- TSA lock that allows access to customs

### At least 250 shipments before a critical breakage

THE BOX has passed a battery of tests including climatic preconditioning, compression, random vibration with and without load and a drop/shock test.

These tests and THE BOX went through a quality audit from AFNOR Certification, the French association for normalization that certified the robustness, reparability and recyclability of THE BOX.

## ISTA 3A
**A certified level of robustness**

## IP54
**Certified waterproof**

ROBUSTE | RÉPARABLE | RECYCLABLE
VÉRIFIÉ par AFNOR Certification
2023

# Eliminates cushioning material

A 100% recyclable plastic plate that adapts to all possible object shapes and applies pressure so that the object cannot move within THE BOX.

No paper, polystyrene, cardboard, plastic chips... All these elements are eliminated thanks to our universal and automatic cushioning system.

# 2 in 1 and always the same

THE BOX can offer 32L of transport and fold in 5 seconds to offer a volume of 2L adapted to your storage constraints. And all this, while remaining perfectly functional and secure in both formats!

# Recyclable plastic

78% Recyclability rate. Thanks to a recycling cycle and industrial partners, we are proud to be able to manufacture a new THE BOX with the old one.

# THE BOX Pro



## The robust packaging you need for all your strategic delivery

### Full control over deliveries

- LivingPackets intelligence and services
- Electronic locking system to protect from any intrusion
- TSA lock that allows access to customs

### Our most robust packaging

Our teams have designed a packaging that absorbs shocks and disperses them in all spaces so that it does not become fragile. The ISTA 3A certification is being obtained.

## ISTA 3A
**A certified level of robustness**

`in progress`

### Bumper™ technology

Thanks to the technology Bumper™ integrated in the corners of THE BOX Pro, it absorbs the shocks and the falls and disperses the force not to weaken itself and the product inside.

# Recyclable plastic

78% Recyclability rate. Thanks to a recycling cycle and industrial partners, we are proud to be able to manufacture a new THE BOX Pro with the old one.

## Available sizes (Over dimensions)

• THE BOX Pro S - 11,1 L
• THE BOX Pro M - 23,4 L

# Do not fear water

THE BOX Pro's unique design builds a mechanical barrier that protects your products from rain and all possible splashes. IP54 certification is in progress.

## IP54
**Certified waterproof**
**in progress**

# Our services

## Keep full control over your deliveries

- Create your delivery quickly and without errors
- Get visibility on your deliveries and be warned if there is any issue
- Follow the reception of your delivery
- Monitor your expeditions life signals: geolocation, shocks, hygrometry, intrusion/opening, temperature, pressure and much more to develop on demand
- TMS[1]/WMS[2] and carriers easy integration. All the technology is available in an API for a smooth integration and can be easily integrated in your TMS [1]/WMS[2] tool.



## Make informed decisions based on data

### Build a reliable relationship
LivingPackets allows you to analyse your deliveries per carrier and route to build a reliable relation with your carrier.

### Adapt your decision in real time
Create scenarios for your sensitive deliveries and be warned if there is any issue.

### Adjust your settings anytime
Adapt the level of your sensors and level of offer at anytime to gain in flexibility and serenity.

[1] Transport Management System / [2] Warehouse Management System
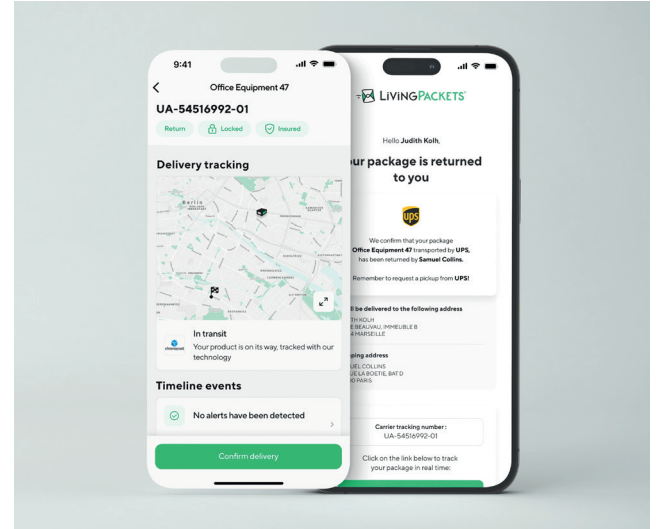
# Manage all your deliveries from a single platform

## One platform to control them all
With one click, you have access to all of your shipping information allowing you to organize everthing easily: recipient, address, account...

## Navigate between different level of information to make informed decisions
From your account overview, you can see in real time where your shipments are as well as your level of offer and many other information.
Compare the performance of your carriers and shipments from a unique point of view.
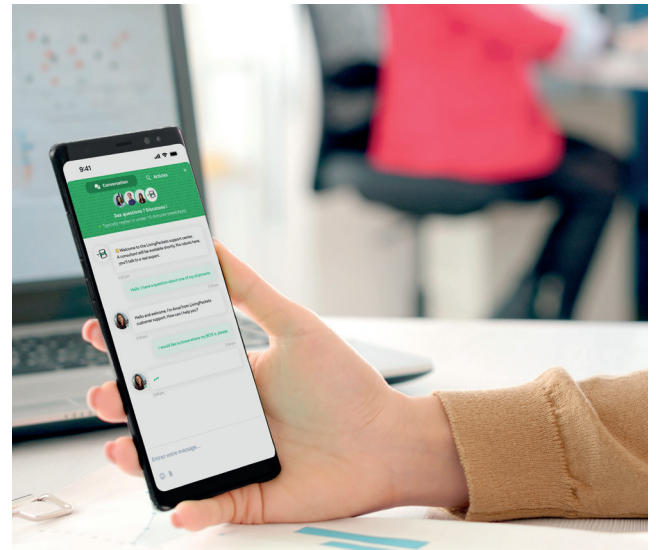


# Get helped by a dedicated customer care team

## A human onboarding
Benefit from a personalized support right from the first time you start using our technology. A tailored process to integrate our services into your existing processes.

## Always here for you
Our team is available through our chat, email and phone to help and assist you. Rely on our help center for our most frequently asked questions. Help to get started, support, help in deploying, we do not count our hours and we support all our clients fairly.

# Our offers

| | THE BOX / THE BOX Pro | THE TABLET |
|---|---|---|
| Packaging as a Service Starter KIT — Reusable Packaging Fleet including intelligence (IA - Flight Mode, WEB and Mobile Application) | ✓ | ✓ |
| Customer care team | ✓ | ✓ |
| Digital Labelling | ✓ | ✓ |
| Tracking* (+ instant tracking in case of event) | 6 hours | 6 hours |
| Opening Intrusion Alert | ✓ | ✓ |
| Fall and Height drop Alert | ✓ | ✓ |
| T°C/Hygro/Pressure Alert sensor adjustment | ✓ | ✓ |
| Secure Locking | ✓ | ✗ |
| Remote opening | ✓ | ✗ |
| Packaging Accessorizations | Options | Options |
| Logistics Equipments: Bluetooth printer, Charging station | Options | Options |
| Integration Support Costs if presence of third part logistic supplier | Options | Options |

| Per Month vs QTY of BOXs in Circulation | THE BOX / THE BOX Pro | THE TABLET |
|---|---|---|
| 1 to 9 | 78€ | 68€ |
| 10 to 99 | 66€ | 56€ |
| 100 to 999 | 54€ | 44€ |
| 1.000 to 9 999 | 42€ | 32€ |
| 10.000 and + | 30€ | 20€ |

## ⊕ On demand Options

| | 6 hours | 3 hours | 1 hour |
|---|---|---|---|
| *Tracking High Frequency personalization | Included | + 5€ | + 10€ |
| Packaging Accessorizations and Customizations | On demand / per BOX | | |
| Warehouse Integration Connexion Device | On demand / per Unit | | |
| Charging Station | On demand / per Unit | | |
| Integration Support Costs (Only if third part logistic supplier) | On demand / Per Mission | | |

## ⊕ Additionnal partner Pay per Use Service

| Per Value Option | | |
|---|---|---|
| Content Insurance 2023/Q1 | 0.5% 100.000€ max |
| Last miles 2023/Q3 | MIIST MBE |
| Certification partner 2023/Q4 | HRD |

# They believe in us

*"Cardboard packaging did not meet our needs and we chose LivingPackets' smart, secure and reusable packaging. THE BOX meets our security requirements thanks to the electromechanical locking system and real-time geolocation.*

*It also brings a unique experience to our customers who can easily return the equipment thanks to the "return" function integrated in the packaging"*

**Brice Augras, President and founder of BZHunt.**

- A unique interface to track all your strategic shipments in real-time.
- Compliant with all your current partners: Logisticians, carriers & insurers.
- A 100% customized offer to meet all your needs.

## Our clients


CRÉDIT AGRICOLE


MBE — MAIL BOXES ETC.


&lt;BZHunt&gt;


KERN


VICTOIRE FAMILY EYES


Dites JESUISLÀ — EN PARLER PEUT TOUT CHANGER


Tout le monde aime les pingouins


goodiz Print


E ink

## Our rewards


CES INNOVATION AWARDS 2020 HONOREE


CES INNOVATION AWARDS 2021 HONOREE


SOLAR IMPULSE EFFICIENT SOLUTION LABEL


European Commission SEAL OF EXCELLENCE


FRENCH IoT — IMPACT X TECHNOLOGIE


all4pack EMBALLAGE PARIS INNOVATIONS LAUREAT/WINNER 2022


INNOVATION award / LVMH

## Contact us

Contact our sales team
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## Visit our showroom

82 rue d'Aboukir, 75002 Paris
From monday to friday : 9h30 - 18h30

**livingpackets.com**