

BE MODERN
CREATE
FUTURE



TURNKEY OOH SOLUTIONS PROVIDER

WHAT CLIENTS FACE WHILE DEPLOYING A NETWORK WITH UNEXPERIENCED SUPPLIER

"The software had added-value features, but no use cases to support them."

"Lockers had issues in extreme weather. Testing with an inexperienced supplier was a mistake."

"Finding locations was hard, but building an efficient process took even longer."

"We learned by doing, instead of involving an experienced partner."

"Maintaining the network became a financial and organizational burden."

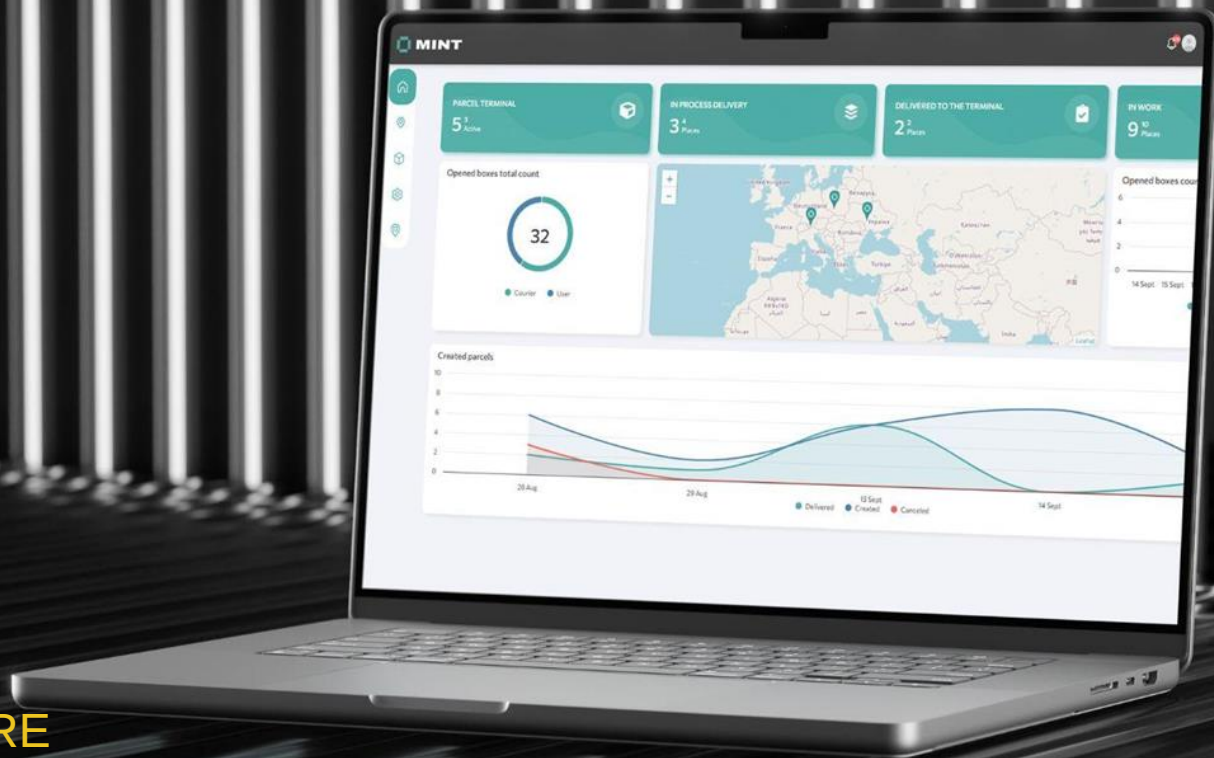
AT MODERN EXPO WE UNDERSTAND
THESE CHALLENGES AND KNOW
HOW TO ADDRESS THEM

THAT'S WHY **WE ARE SURE THAT**
INDUSTRY NEEDS A SOLUTION
PROVIDER, NOT A SUPPLIER

WHY THE INDUSTRY NEEDS A **SOLUTION PROVIDER**, NOT A PRODUCER?

- Reliable software and short time for changes
- Secure hardware tested in the harsh conditions
- Fast process of implementation
- Boost locations acquisition
- Post sale support and customization
- ROI optimizations and gaining additional revenue
- More industry knowledge and market expertise





SOFTWARE
BUILT ON EXPERIENCE
& DESIGNED FOR SCALABILITY

COMPLEX ECOSYSTEM

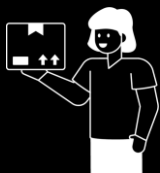
ALL-IN-ONE PARCEL LOCKERS



Courier
processes
suite



Central
management
system

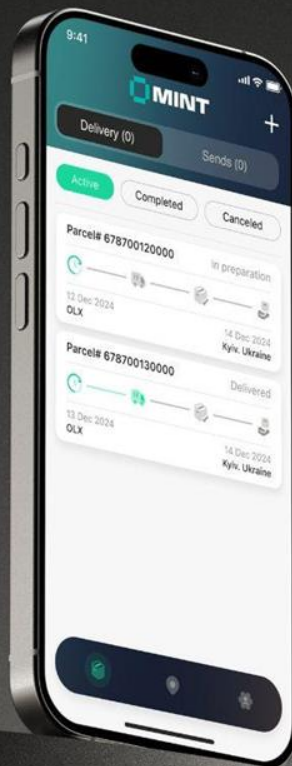


Client
processes
suite



Service
processes
suite





Agnostic network ready — allows various delivery companies use the same parcel locker infrastructure to deliver packages.

Robust EU-certified software ensure peace of mind for locker operators, stored on AWS servers in Europe.

Integrated with all major e-commerce platforms to simplify new projects kick-off.

Reduced network deployment time by 6 months, based on cases with Epicenter, Allegro and Castorama.

Increased courier efficiency:
Optimized UX to cut down upload time by 20%, guaranteeing cost saving.

6 mln+ transactions monthly

8000+ lockers

650K+ compartments

15 countries

HETZNER



CASTORAMA

POLAND

> 100 lockers

CASTORAMA is the largest chain of 100 DIY stores in Poland. It's a part of Kingfisher group which has already opened 1300 stores in 8 countries

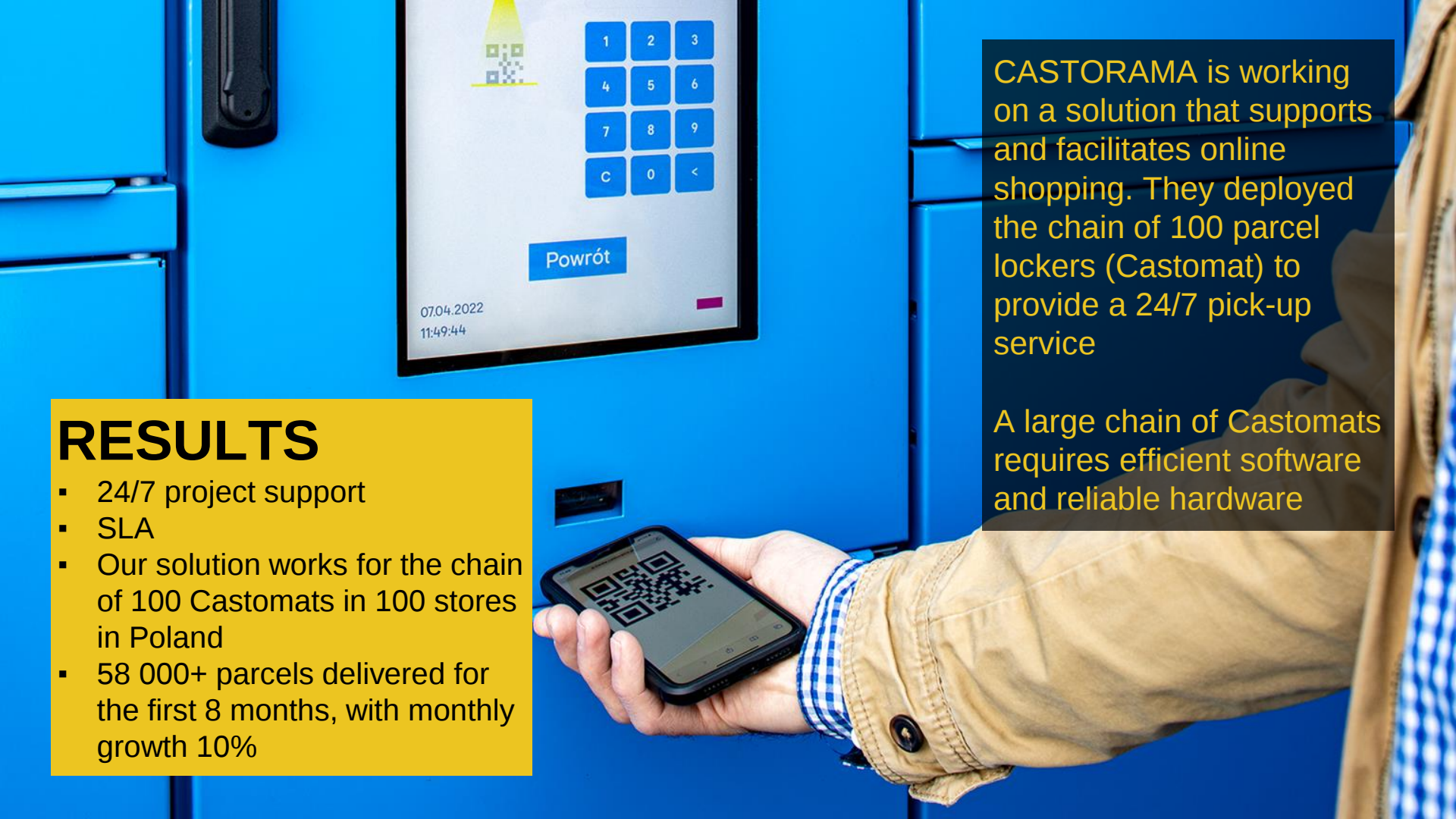


RESULTS

- 24/7 project support
- SLA
- Our solution works for the chain of 100 Castomats in 100 stores in Poland
- 58 000+ parcels delivered for the first 8 months, with monthly growth 10%

CASTORAMA is working on a solution that supports and facilitates online shopping. They deployed the chain of 100 parcel lockers (Castomat) to provide a 24/7 pick-up service

A large chain of Castomats requires efficient software and reliable hardware





AWARDED, EU-MADE
PRODUCTS PORTFOLIO

NEW GENERATION OF PRODUCTS



new designs



new functionality



new models

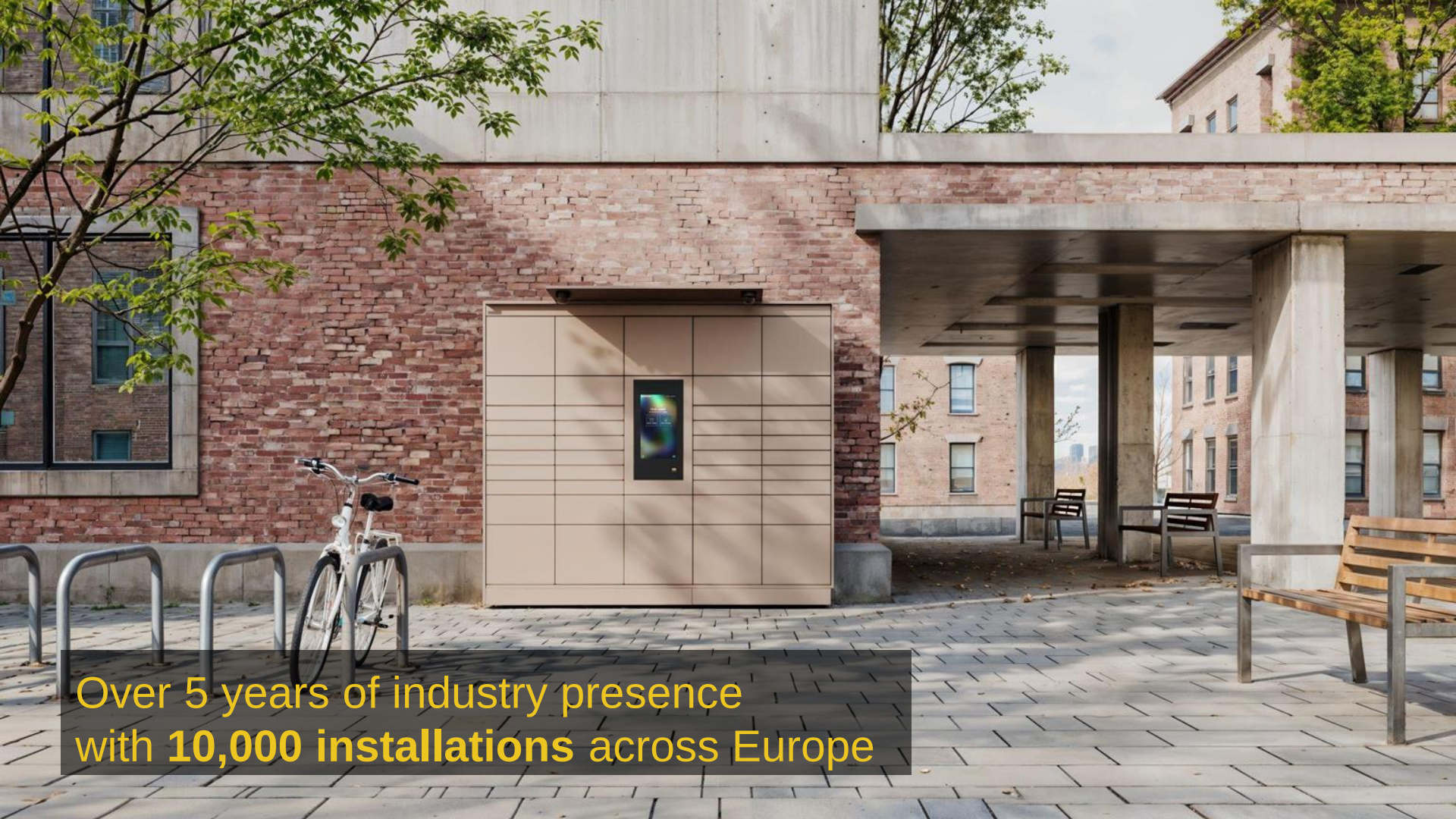


new opportunities

LOGIS

Flagship powered parcel locker





Over 5 years of industry presence
with **10,000 installations** across Europe



Quick and easy installation
within 2 hours, requiring
only 2 technicians

Automotive-inspired
design ensures easy
maintenance, reducing
total cost of ownership
(TCO)

Energy-efficient features cut electricity costs by **up to 73%**

Dimming lights
during night time





Best in class burglar resistance **RC3**,
providing an extra **10 minutes**
of protection, making theft highly inefficient



U and L-shaped installation options together with **incline surface fitting** maximize location potential by up to **30%**





INGREDIENTS FOR SUSTAINABLE DESIGN

95% of the locker are recyclable

Reduces waste and supports a circular economy

Air quality sensors

Helps improving local air quality, promoting a healthier urban environment

Urban furniture

Enhances public spaces by creating functional, eco-friendly seating areas

Accessories for plants

Encourages urban greening and improves air quality by supporting plant growth around lockers

EV chargers

Addressing sustainable transportation in the last mile

ALLEGRO

POLAND
CZECH REPUBLIC

> 5 000 lockers

Allegro is the most popular shopping platform in Poland, which expands to other countries



Scope of work for Allegro

- Product customization
- Production
- Delivery
- Site adaptation
- Installation
- Top industry SLA
- Enlargements and Cleaning
- Software

Allegro has exceeded business targets in market penetration and parcels' volumes. The network continues to grow and expand in Central Europe in partnership with Modern Expo.

Magyar Post

In partnership with Rotte Group

HUNGARY

>400 locations

National postal operator of Hungary





Scope of work for Hungarian Post

- Product customization
- Production
- Delivery
- Site adaptation
- Installation
- Top industry SLA
- API

SAMEDAY

In partnership with Rotte Group

ROMANIA

> 2 500 lockers

Part of eMag Company. The biggest e-commerce operator in Romania.



Scope of work for Sameday

- Product customization
- Production
- Delivery
- Site adaptation
- Installation
- Top industry SLA
- API





In partnership with Rotte Group

SLOVAKIA

>400 locations

One of the biggest logistic operator
in Europe.



Scope of work for GLS

- Product customization
- Production
- Delivery
- Site adaptation
- Installation
- Top industry SLA
- API



Epicentr

UKRAINE

> 400 lockers

Epicentr is the biggest DIY chain and second largest e-commerce platform in Ukraine



Scope of work for Epicentr

- Product customization
- Production
- Delivery
- Site adaptation
- Installation
- Top industry SLA
- Enlargements and Cleaning
- Software On premise



FoxPost

In partnership with Rotte Group

HUNGARY

>80 locations

One of the biggest logistic operator
in Hungary





Scope of work for FoxPost

- Product customization
- Production
- Delivery
- Site adaptation
- Installation
- Top industry SLA
- API

Rozetka

UKRAINE

100 locations

One of the biggest e-commerce in
Ukraine





Scope of work for Rozetka

- Product customization
- Production
- Delivery
- Site adaptation
- Installation
- Top industry SLA
- Enlargements and Cleaning
- Software SAAS

ECOLOGIS

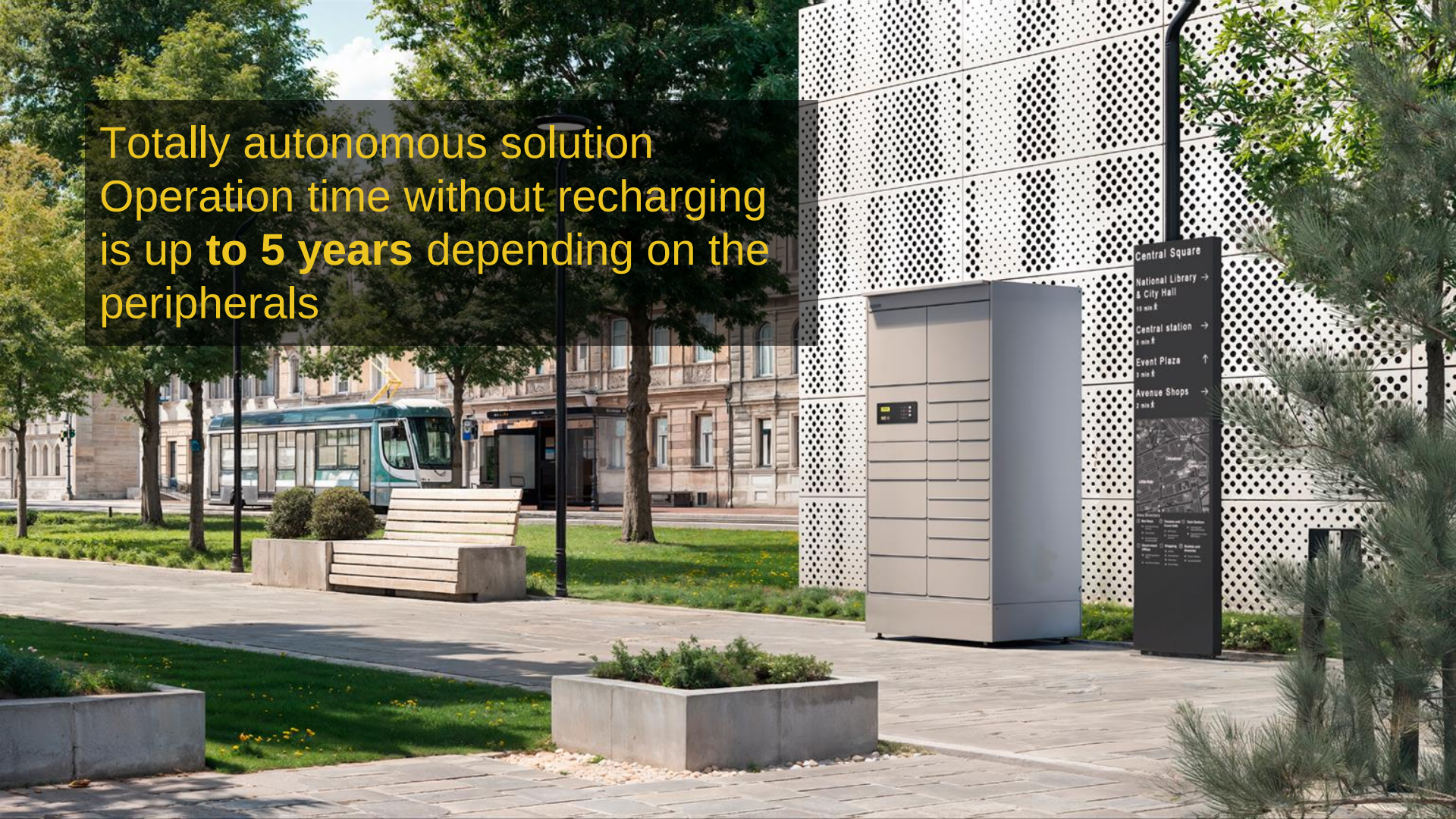
Energy efficient off-grid parcel locker





**Simple installation in just 20 minutes
with only one technician required**

Totally autonomous solution
Operation time without recharging
is up to **5 years** depending on the
peripherals





Automotive-inspired design ensures easy maintenance

Battery change can be performed in **1 min**

GOING LARGER



Scalability with additional double modules, **up to 8 columns** working as one delivery point, to guarantee **higher rotation of parcels** at this location

Designed with inclusivity in mind

- Accessible peripherals
- Braille text on Pin Pad
- Easy accessible front of parcel locker





Multiple pick-up options, no mobile
app required, attracting 65+ new
customers Scan Type

Our system allows
simultaneous courier
and customer interaction

This enhances user
experience and
increases daily parcel
capacity on the location
improving ROI



NOVA POST

UKRAINE

> 10 000 lockers

The biggest logistic operator in Ukraine with the densest parcel lockers network in the country





Scope of work for Nova Poshta

- Product customization dedicated to Nova Poshta layout and dimensions
- Production
- Delivery

LOGIS AUTONOMIS

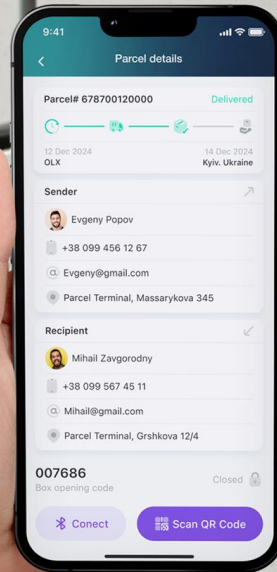
All-in-one off-grid parcel locker



Tested with customers
to optimize the user experience,
**addressing limitations of first-
generation off-grid lockers**



Touchscreen interface
for a seamless
and enjoyable customer
experience
Easy parcel creating for
drop off directly from the
screen **making the flow
totally without
the mobile app**





**Compatible with both grid
and off-grid lockers**
operating within a unified
ecosystem
Perfect addition for existing
networks of grid lockers





In partnership with Rotte Group

SLOVAKIA

>400 locations

One of the biggest logistic operator
in Europe.





Scope of work for GLS

- Product customization
- Production
- Delivery
- Site adaptation
- Installation
- Top industry SLA
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CONVENIQ

Smart Micromarket with Parcel Locker



UNLOCK ADDITIONAL REVENUE POTENTIAL & ACHIEVE FASTER ROI WITH INTEGRATED MICROMARKET



Complete **post office** and **convenience store**, all within just 2 square meters



Integrated **micromarket** offers additional revenue opportunities through upselling
Utilizes AI-powered **GRAB & GO** technology for swift and efficient service



Boosts foot traffic and enhances
customer loyalty



Fast training of new SKUs to propose wide choice to customers

CLIENT: LA FAMIGLIA
& NOVA POSHTA
LOCATION: HOSPITAL

ROI for 1 Year: **92%**
Break-even Point: **13 Months**
Average Number of Transactions
in 1 Month: **1,200**





ROBUST, **IN-HOUSE R&D** AND TESTING FACILITIES TO GUARANTEE A RELIABLE SOLUTION WHICH CAN WITHSTAND HARSH WEATHER CONDITIONS

- ISO 9001 certified quality management system
- Raw materials control and suppliers audit
- Strict QA processes during products development and manufacturing
- ISO 17025 certified climatic laboratory

VIDEO

A close-up, black and white photograph of a large industrial machine, likely a laser cutter or punch press, in a factory setting. The machine is processing a large, flat metal sheet, which is being cut into a grid of rectangular shapes. The machine's components, including various rollers, guides, and a cutting head, are visible. In the background, a worker is partially visible, and a blue machine with the letters 'SG' is also present. The overall scene depicts a mass production environment.

In-house mass production

Two factories in EU and Ukraine **produce 200 lockers per week** using Kaizen and lean management to guarantee 6-8 weeks implementation of the project

VIDEO

EFFICIENT NETWORK MANAGEMENT SERVICES

Constant post-sale support to our clients

Fast deployment to win the locations
(**160+ new locations per month**; lead time
from location assessment to machine
activation **<10 days**)





1. Locations assessment & Installations inc. groundwork site adaptation
2. Certified installation and service teams
3. SLA 95%. Reaction time is less than 6 hours to support network operation without any stops
4. Seasonal maintenance & Cleaning

BESPOKE BUSINESS CONSULTANCY

A person with a tattoo on their neck is seen from behind, looking at a large wall of digital displays. The displays show various data visualizations, including maps, charts, and code. The person is standing in a dark room, and the light from the screens illuminates their face and the tattoo on their neck. The overall atmosphere is high-tech and data-driven.

Ready-to-use business model templates to maximize strategic decisions

Industry knowledge tested and proved **on the most competitive market in Europe**

WE ARE HERE TO DRIVE YOUR BUSINESS SUCCESS

Complimentary bespoke consultancy for new clients, leveraging top-performing network practices.

Ready-to-use business model templates to maximize strategic decisions.

Comprehensive location acquisition services to secure optimal OOH network locations

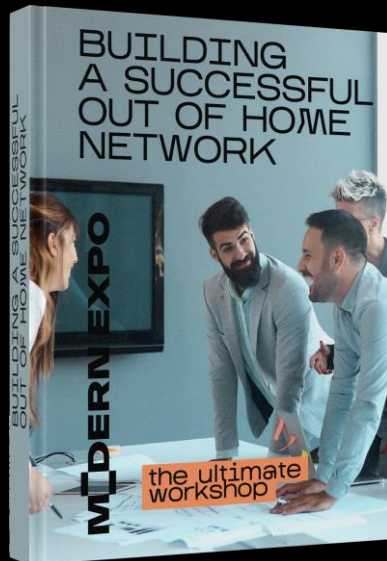
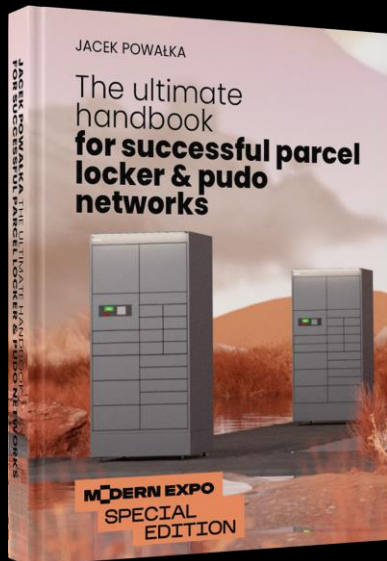
Optimized physical network management processes

Expert on-demand consultancy: Access to globally experienced expertise for tailored support.

WE ARE HERE TO DRIVE YOUR BUSINESS SUCCESS

Exclusive Offer: Complimentary One-Day Workshop with an OOH Solutions Expert

This workshop may support you in defining your expectations and maximizing your business potential based on successful implementations and concepts we are working on right now.



Jacek Powalka
Chief Logistics Strategist at
Modern Expo.

ex-CPO of InPost & co-creator of
OOH Networks in Australia, Chile,
Italy, France, Spain, UK, Poland.



**PROVING OUR EFFICIENCY ON MILLIONS OF
PARCELS EACH MONTH**

ON > 15 000 LOCKERS NETWORKS

**Allegro.com, Castorama, GLS, eMag (Sameday),
Nova Post, Epicentr**

MODERN EXPO OWNS THE WINNING SOLUTION ON THE MOST COMPETITIVE LOCKERS MARKETS IN THE WORLD: CZECH REPUBLIC & POLAND.

MODERN EXPO

Source: https://www.reddit.com/r/dataisbeautiful/comments/1aokgbn/parcel_lockers_in_europe_oc/?rdt=52360

YOU CREATE FUTURE...

MODERN EXPO

- Bespoke Business Consultancy
- 6-Module Software Suite for scalable Operation & pleasing Customer Experience
- Awarded, EU-Made Products Portfolio with sustainable & inclusive functionalities
- Efficient Network Deployment & Management Services
- Revenue boosting complementary products

...EFFICIENT & SCALABLE NETWORK ...LOYAL CUSTOMERS ...REVENUE STREAMS



**BOGDAN ŁUKASIK & PETRO
PYLYPIUK**
THE FOUNDERS OF MODERN EXPO

Transforming daily living
with smarter Out Of Home
solutions that minimize
logistical burdens & time
waste, offering inclusive,
scalable, & prosperous
services for all.

THANK YOU



castorama



allegro



НОВА
ПОШТА

GLS.



mediaexpert



FOXPOST



ROZETKA