standtrack

THE STANDARD FOR THE DISTRIBUTION OF GOODS

INTEROPERABILITY. INTEGRAL TRACEABILITY. COLLABORATION.

November 25, 2024

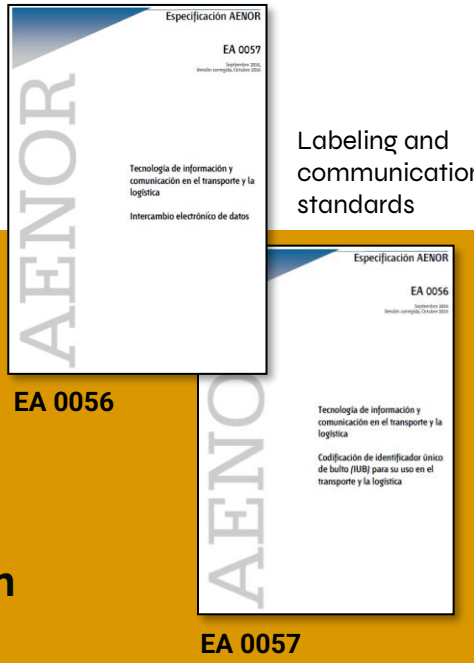
DELPHI

standtrack

What does Standtrack solve?

- Lost packages contained in shipments → Traceability at the package level
- Lack of visibility into the transport chain in open networks → Standardization of traceability and full visibility.
- Low supplier flexibility in peak times → Immediate integration between companies integrated into the platform.
- High cost in integrations with new delivery solutions (Multitude of lockers, convenience points, etc.) → Standardization of traceability
- Poor agility in serving new customers → Agility in integration and high level of service

standtrack



Labeling and communication standards

EA 0056

EA 0057

REVOLUTION IN LAST-MILE LOGISTICS

Standtrack is the standard intermodal platform that allows the identification and comprehensive traceability of packages by means of a **single code system**.

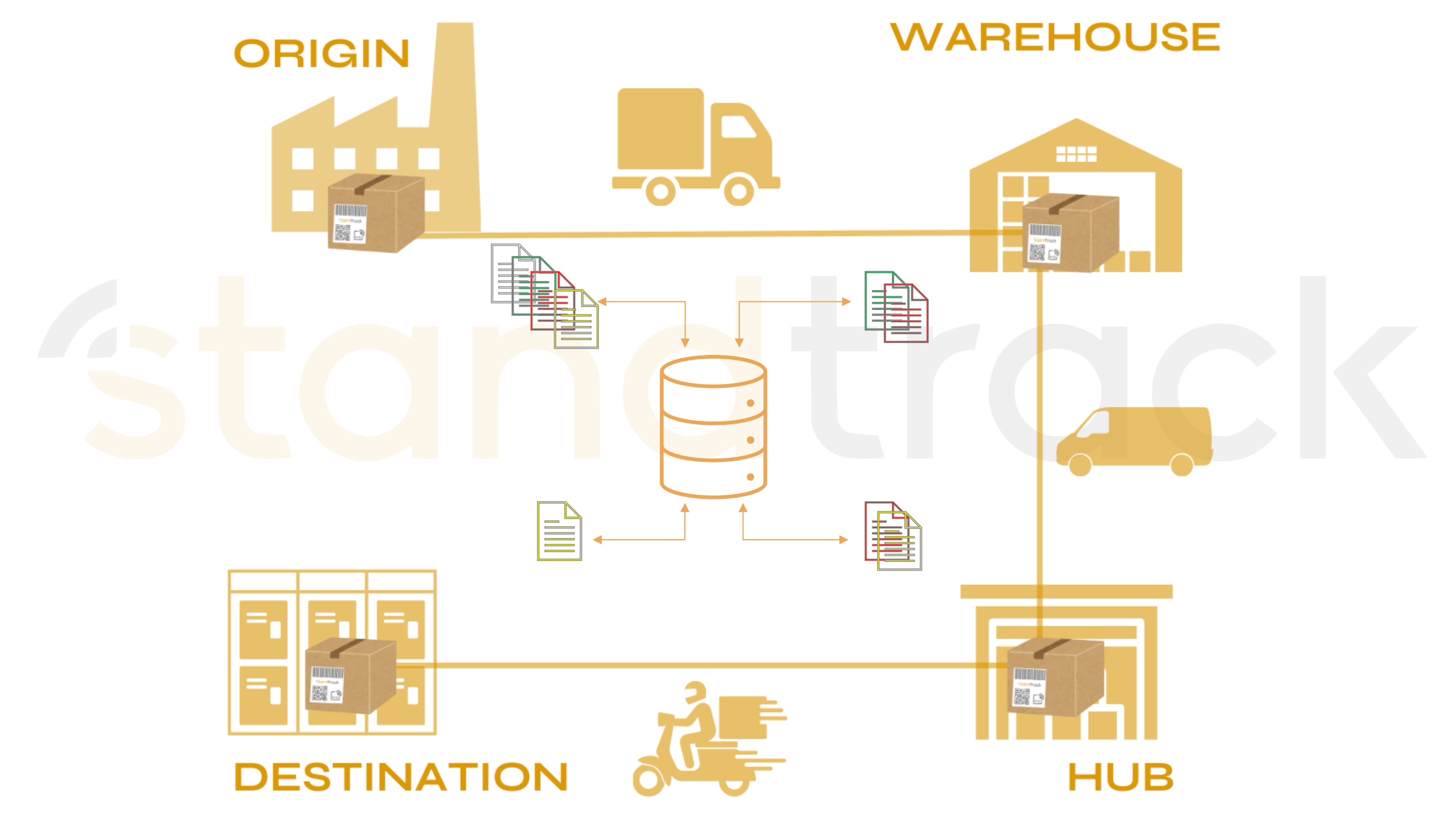
It is the **facilitator for communication and collaboration between the agents** involved in the logistics and distribution of goods.

THE SOLUTION FOR EFFICIENT AND SUSTAINABLE LOGISTICS

Optimize operations and reduce costs by increasing process efficiency by achieving greater interoperability, end-to-end traceability, and collaboration

Traceability
Interoperability

Collaboration


ORIGIN
WAREHOUSE
DESTINATION
HUB

standtrack is...

A new paradigm of commodity distribution:

- ✓ **Flexibility and Agility** in the selection of your suppliers.
- ✓ **Reduced time and cost** in upstream and downstream integrations.
- ✓ **Comprehensive traceability** of packages from start to finish in the transport chain.
- ✓ **Collaboration and interoperability** in the distribution of goods.
- ✓ **Environmental sustainability:** An end to unnecessary relabeling.
- ✓ **Decongestion of cities** thanks to the optimization of the vehicles required for distribution.

standtrack

eit Urban Mobility

Co-funded by the European Union

EIT URBAN MOBILITY EUROPEAN PROJECT: STANDTRACK

CONSORTIUM

OBSERVER

Comune di Milano

DEMONSTRATORS

EMT MADRID

BRAGA Cidade autêntica

Mobility LAB Vitoria-Gasteiz

PROJECT LEADER

CITET CENTRO DE INNOVACIÓN PARA LA LOGÍSTICA Y TTE DE MERCANCÍAS #RevolucionariosLogísticos

INDUSTRY PARTNER

MOVEN

TESTERS

CITYlog*in*

t-box

CHARACTERISTICS

KPI's

- 4 Pilots (2 in Madrid, Vitoria and Braga)
- 1 Solution designed and tested
- 2 Outreach activities in EIT countries (Madrid and Braga)

KEY OUTPUTS

- Commercial version of the technology
- Go-to-Market Strategy and Implementation
- Creation of the Standard Management Entity

RESULT AND IMPACT

- Environmental
- Economic impact
- Social impact

COLLABORATORS

Correos Express

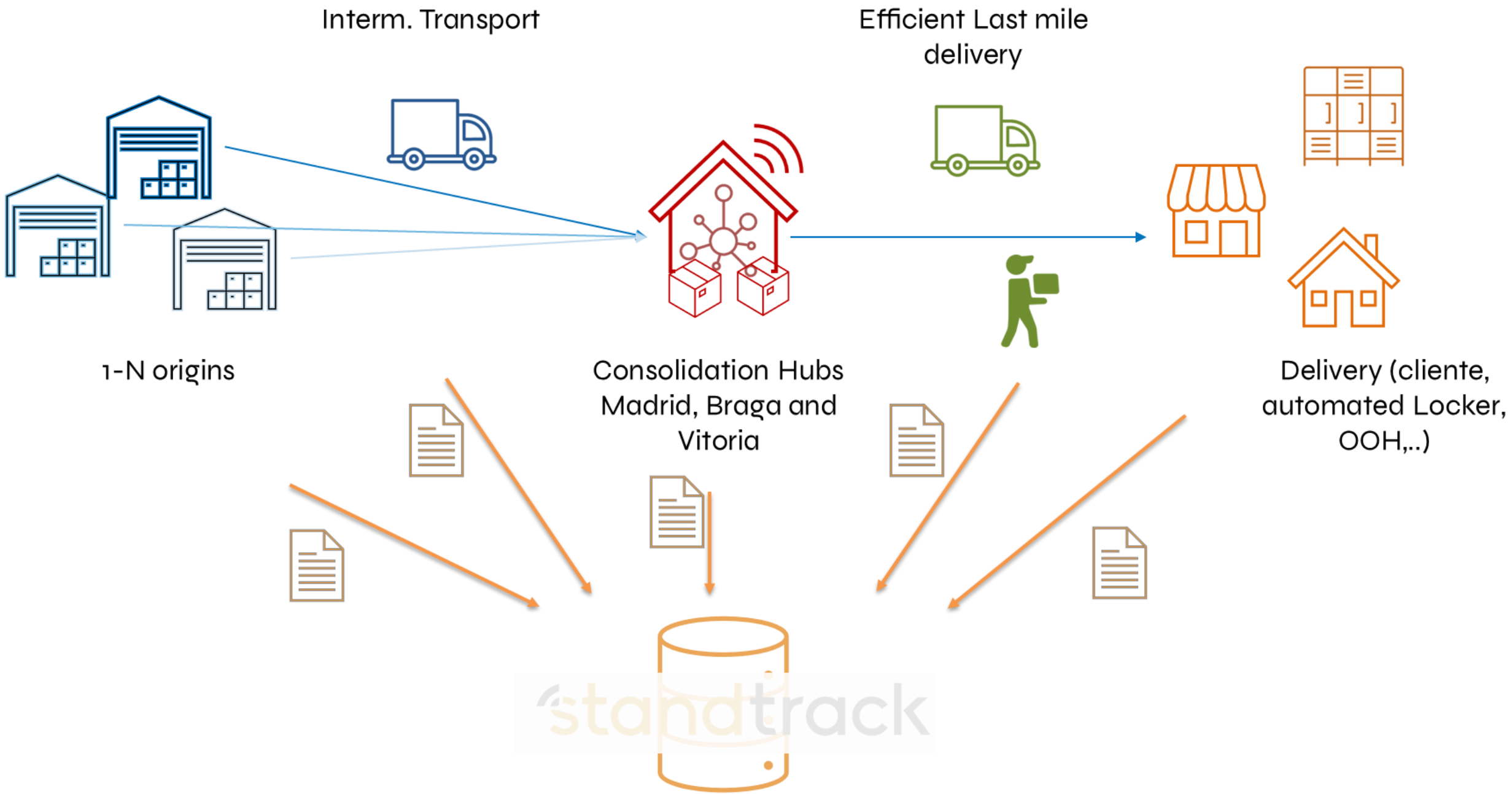
ERAMAN KOOP

CoopCycle

GLS

DHL

SEUR

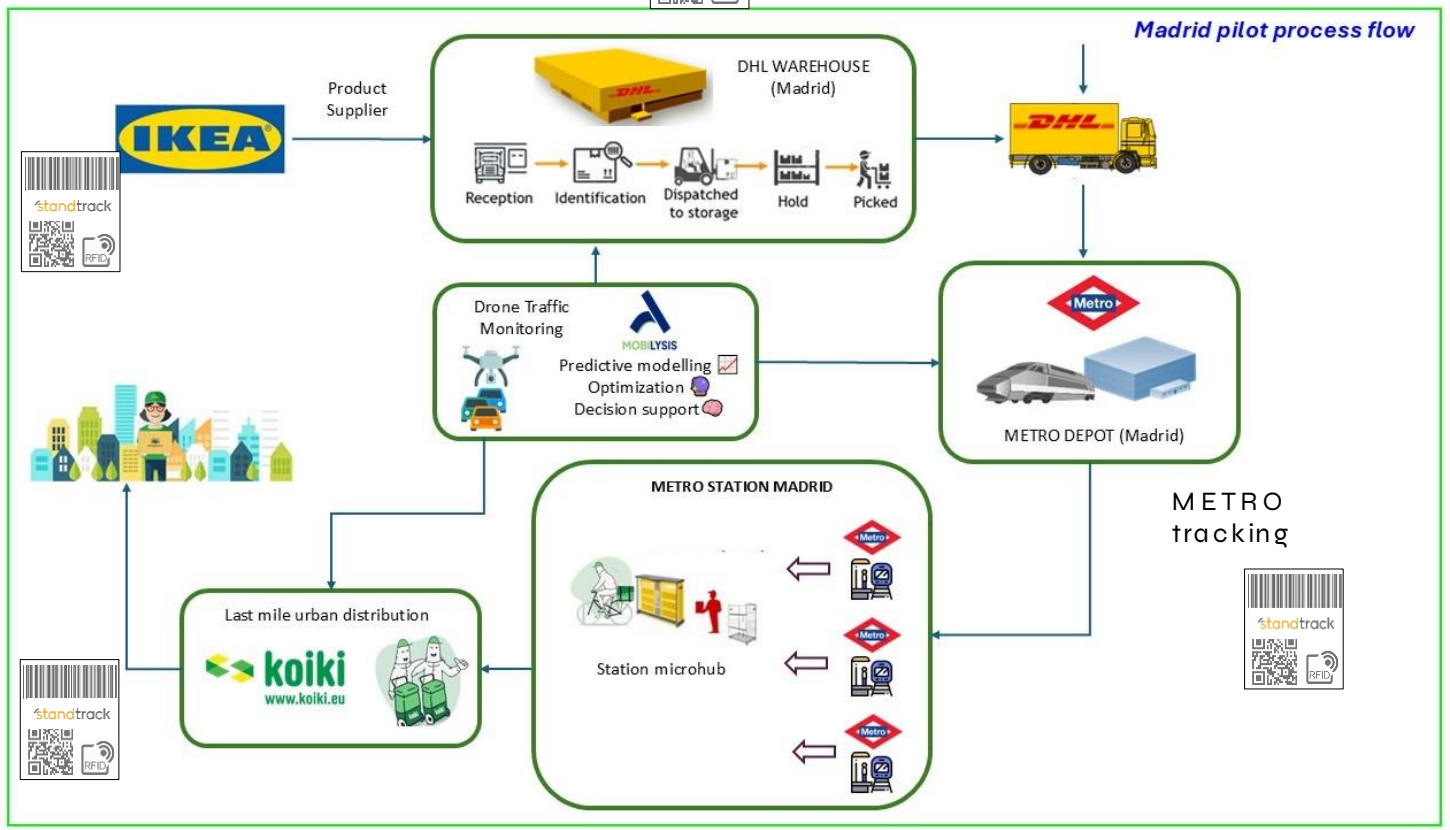

Interm. Transport
Efficient Last mile delivery
1-N origins
Consolidation Hubs Madrid, Braga and Vitoria
Delivery (cliente, automated Locker, OOH,..)

standtrack & DELPHI Integration

DELPHI Control Tower

DHL tracking

Generation of the label with the IUB & IKEA tracking



KOIKI tracking

METRO tracking

Parcel Tracking

- IKEA Tracking
- DHL Tracking
- Metro Tracking
- KOIKI Tracking
- ¿Others?

KPIs Analysis

- Supplier times
- Success deliveries
- Others

Public Organisms

Proponents of standardization in search of solutions that prioritize environmental sustainability in society.

standtrack

Manufacturers & Retailers

Integration with the standard for comprehensive visibility of package traceability and flexibility in peak workloads.

Storage and transport

Easy integration with manufacturers and retailers due to standardization and efficiency thanks to code unification.

Last mile

Easy upstream integration due to standardization of integrations. Efficiency through code unification

standtrack

Thanks DELPHI team

WELCOME TO THE FUTURE