



THE WORLD'S FIRST CROSS SUPPLY CHAIN ORCHESTRATOR®



International Transport Forum

Tri - Vizor
The World's First Cross Supply Chain Orchestrator
(2008)

Roundtable Urban Logistics Hubs

Short intro
Leuven

Bart Vannieuwenhuyse

Leuven, in a nutshell

THE WORLD'S FIRST CROSS SUPPLY CHAIN ORCHESTRATOR®

Population:

- + 100.000 inhabitants
- + 65.000 students
- + increasing number of jobs

Dynamic city:

- 20 km east of Brussels Capital
- Fastest growing city in Belgium
- Challenges on traffic congestion

Modal split

- 40% commuting/ school trips by bicycle
- 20% cycling in all trips

Vision and ambitions

LKN 2030



The Urban Logistics System Case Leuven



Tri Vizor
The World's First Cross Supply Chain Orchestrator

**“ROLE OF THE
LOCAL GOVERNMENT AS
MARKET MASTER
OF THE PUBLIC DOMAIN”**

Smart mobility

= Smart use of (limited) public space through:

- Shared mobility
- Shared space
- Shared facilities, e.g. lockers

= Supported by ICT/IoT > CoT – data and connectivity





leuven

The Urban Logistics System Case "Wij.Leveren" - Leuven

An advanced **digital distribution platform** on which all local traders in Leuven and neighboring municipalities can place their orders and then have them **picked up and delivered in and around Leuven in a lean and advanced manner**. A "trustee" ensures that everything in the logistics partnership is fair and correct. As a result, the city of Leuven, together with a number of its neighboring municipalities, covers two goals: they unburden local traders and reduce and make daily relocations more sustainable.



THE WORLD'S FIRST CROSS SUPPLY CHAIN ORCHESTRATOR®



leuven



THE WORLD'S FIRST CROSS SUPPLY CHAIN ORCHESTRATOR®



Scope

- Joint distribution of parcels through a digital platform
- By and for local retailers from Leuven and neighbouring municipalities Lubbeek, Rotselaar, Holsbeek, Bierbeek, Haacht en Oud-Heverlee



Values

Local
Cooperative
Innovative
Responsible
Attractive



Goals

“Green Deal Delivery”:

- Professional service
- Efficiënt routes
- Sustainable logistics
- Local anchoring
- Social responsibility