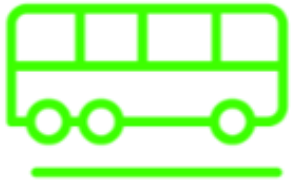

Urban logistics / Last mile

Traffic and access management, navigation

Analytic processing platform on top of data spaces

Developed by :

NTT DATA

Project by :

DELPHI

Funded by the European Union

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ANALYTIC PROCESSING PLATFORM ON TOP OF DATA SPACES

Urban logistics / Last mile

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DELPHI

Solution description

The solution provides a secure, controlled, traceable and data governance compliance environment for data exchange using a European Mobility Data Space Connector.

It **automates data transfers** with Apache Airflow, large-scaled data storage is handled by ClickHouse, and enables real-time **visualisation and monitoring via Grafana**.

Each component supports reliable, scalable processing and analysis of mobility and transport data across urban ecosystems.

Benefits

- Integrates multimodal transport data for better coordination
- Secures data exchange with full traceability
- Supports transparent, open data governance
- Enables data-driven urban mobility decisions
- Automates data transfers and updates
- Provides real-time operational insights

Main beneficiaries:

- Municipalities managing urban mobility.
- Public transportation authorities and operators.
- Providers of mobility and transportation services.

Technology readiness level : ***6***
Implementation stage : ***Pilot***

ANALYTIC PROCESSING PLATFORM ON TOP OF DATA SPACES

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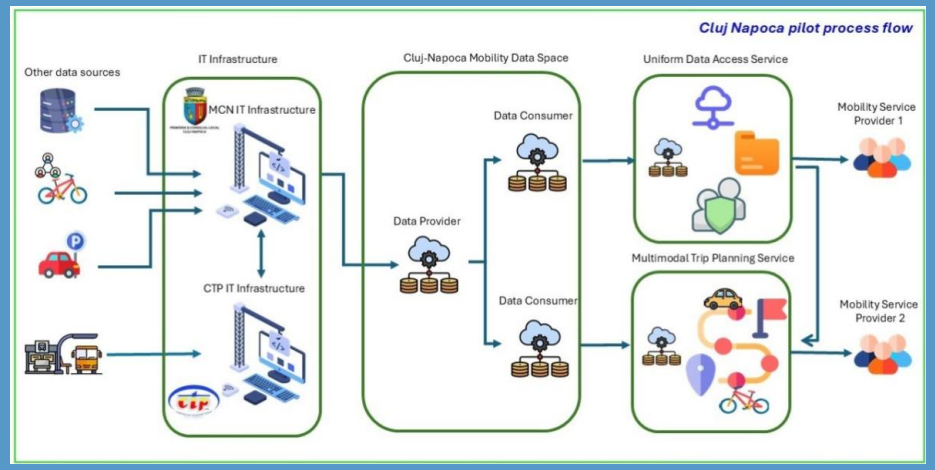
DELPHI

Cluj-Napoca municipality mobility data sharing



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Would you like to know more? Take contact :

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