Open Data transport, the gateway to MaaS

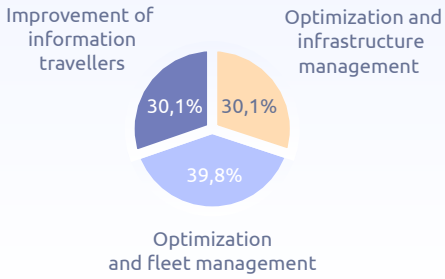
The Open Data Market in Transportation

4th

sector where Open Data has the most impact

720-920 bn€

Economic value per year

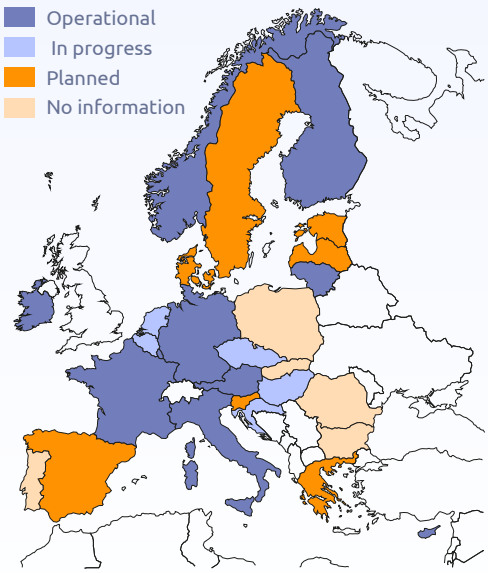


EU 27 : Setting up a National Access Point (NAP)

31/05/17

European Delegated Regulation :

Obligation for each EU Member State to establish a single "national access point" with "access to static and dynamic travel and traffic data" throughout their territory.



European countries with a National Access Point for Multimodal Travel Information Service (MMTIS) in 2019

A favourable political and legislative environment

Key events in the last ten years in France

2011

Etalab Mission & Data.gouv.fr :
Launch of the French government's open platform for the publication of public data.

August 2015

Macron Law :
Immediate and free access to transporter data.

October 2016

Lemaire Law (Digital Republic) :
Opening up of data of general interest, in particular from public industrial and commercial establishments (EPIC) like SNCF.

June 2017

transport.data.gouv.fr :
Launch of the National Access Point for Transport Data, referencing all traveller information data.

December 2019

Mobility Orientation Law (LOM):
Definition of the actors concerned by the opening up of the data, i.e. AOMs, public-private transport operators, mobility service providers and infrastructure managers.

1st December 2021

transport.data.gouv.fr :
Deadline for sharing the datasets of the entire mobility offer across France.

Zoom on the National Access Point in France : transport.data.gouv.fr

353 Open data sets

Type of data sets

212 public transport networks covered out of 337

2360 carpooling areas

290 Off-street parking

10 600 Electric recharging stations

16 bike sharing services

12 Railway data

6 long-distance bus service

2 Air data

Upcoming

Bike parking

Free-floating vehicles

Road works

Bicycle facilities

A gold mine for actors multimodal and MaaS

216 Re-uses reported to date on the National Access Point for Transport Data

ComparaBUS · MyBus · Kombo. · viaTransit · vivanoda · tictactrip · transit · theTreep · mappy · Google Maps

739,8 M€

Amount that open data can save
in terms of time saved in public transport

27 M

Hours saved
in public transport
thanks to the open-data

47

Estimated number of applications
created after opening the data
of Rennes (First French network
that has open its data)

Infography realized by **LYKO**, expert in Mobility as a Service (MaaS), offering powerful tools to connect to mobility services worldwide.

Sources :

Deloitte, European Data Portal, Commission européenne, Automobile Club Association, Transport.data.gouv, McKinsey