



DATA4PT Stakeholder Forum

13/12/2021

DG MOVE – Unit B4



OVERVIEW OF THE IMPLEMENTATION OF DELEGATED REGULATION 2017/1926

Specification of DR 2017/1926

- Published on 21st October 2017.
- This Regulation seeks to improve the **accessibility, exchange, re-use of travel and traffic data** required for the provision of high quality multimodal travel information services across the Union.
- This Regulation applies to the **entire transport network of the Union**. The specifications set out in the Regulation should apply to **all transport modes** in the Union (such as schedule based, transport on demand and personal based).

Specification of DR 2017/1926

- To develop a harmonised and seamless provision of multimodal travel information services, Member States should rely on **existing standards**, provided by the European standardisation organisations, such as **DATEX II** for road transport, **TRANSMODEL**, **TAP TSI** for other transport modes.
- These specifications should **not oblige transport authorities, transport operators, infrastructure managers or transport on demand service providers to digitise any data** that is not already available in machine readable format.

Implementation of DR 2017/1926

- Almost all MS have established their NAPs (with different architectures: data directory, repositories or market places).
- Not all NAPs have machine-readable data available according to the Regulation. We had received substantial information through the first reporting obligation, however, it is complex to monitor with a high degree of precision data accessible through Member States' NAPs (including their quality).
- DG MOVE underlined the need for a **monitoring tool to support a comprehensive understanding of availability, accessibility and quality of MMTIS data**. This challenge will be addressed among others by the upcoming **NAPCORE project** (Working group on NAP content and accessibility).

Implementation of DR 2017/1926

Support mechanisms:

- Financial support provided in the context of the CEF PSA MMTIS
 - 17 MS benefited from this support.
 - NAP development/ stakeholder engagement/ distributed journey planning/ Interoperability of Static Scheduled Travel Data (NeTEx).
 - Most MS have finalised their activities.
 - 7 projects are still ongoing (AT, BE, EE, DE, PL, PT, SE).

Implementation of DR 2017/1926

➤ Data4PT project

- **Objective:** development and deployment of European public transport data standards Transmodel, NeTEx and SIRI (including EU profiles). Foster the operational use of the standards. Develop and end-user community. Build a long-term sustainable governance.
- 9 MS involved (AT, HR, CZ, FR, DK, IT, PT, SI, SE) + observers for 48 months (until 01/2024).
- Workshops and trainings sessions for operators and authorities + technical achievements (definition of mapping methodology; support to develop EU profiles and national profiles).

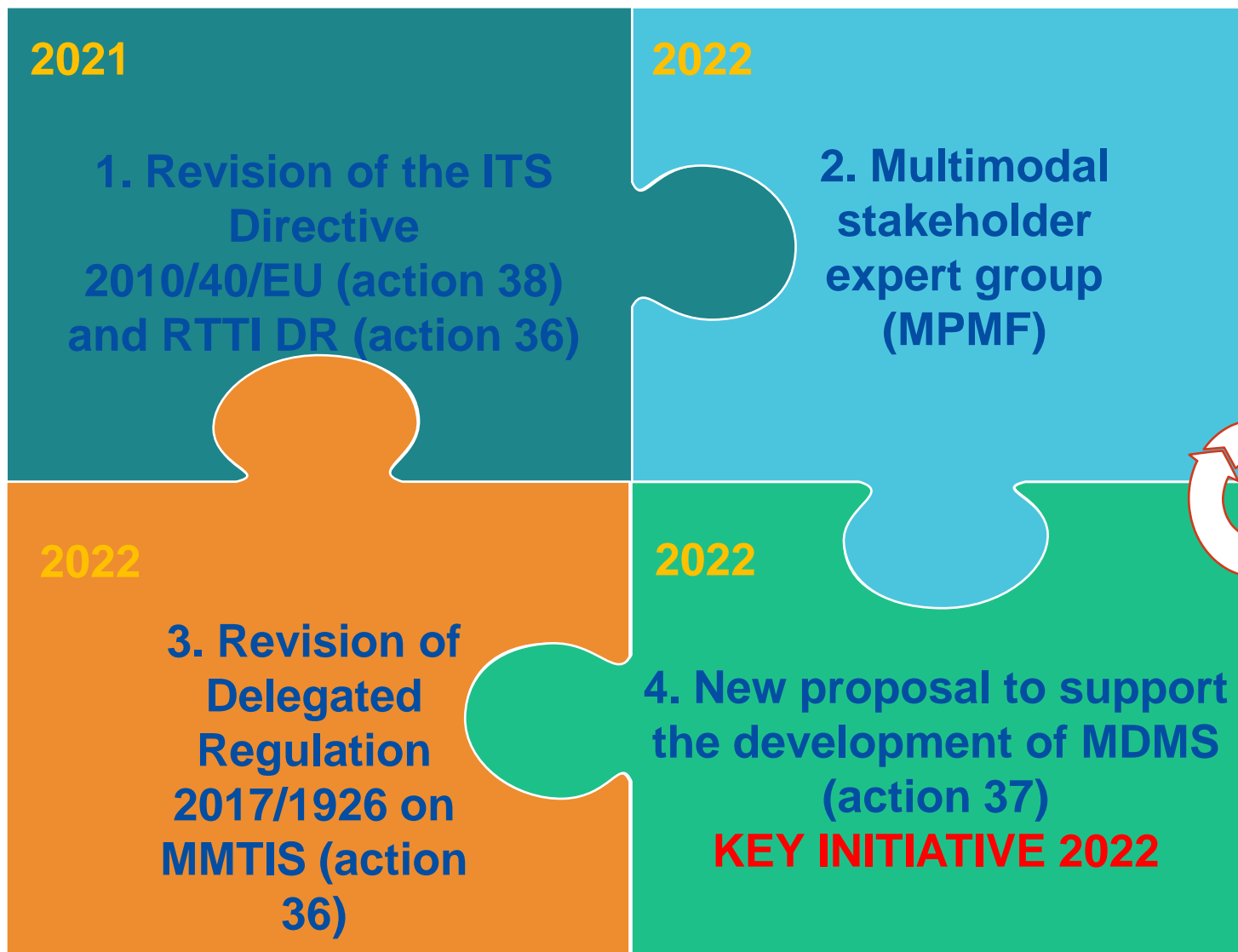
Implementation of DR 2017/1926

➤ **NAPCORE project:**

- NAP Platform Strategy and governance (reflecting recent and future developments to prepare the NAPs/NBs for coping with them).
- Interoperability and level of services of NAP (reference profiles, metadata and support tools will be defined).
- NAP content and accessibility (also looking at data quality).
- Data exchange standards: subgroup on multimodal data (align and harmonise the developments of standards e.g cycling infrastructure standard; rail / PT; parking) - **link with Data4PT.**
- Development of harmonised processes for random inspections and compliance assessment.



OVERVIEW OF THE COMMISSION'S INITIATIVES ON MULTIMODAL PASSENGER MOBILITY



Articulated with modal developments:

TAP-TSI (rail) and CRS-Code of Conduct (aviation)

And horizontal developments:

Data Act, DMA, Data Governance Act

Objective: Establishing a clear EU framework to increase the deployment of digital mobility services within and across modes, with the intention to significantly improve multimodality, inclusiveness and sustainability.

“By 2030 seamless multimodal passenger transport will be facilitated by integrated electronic ticketing”

MMTIS and the revised ITS Directive

2021

1. Revision of the ITS
Directive
2010/40/EU (action 38)

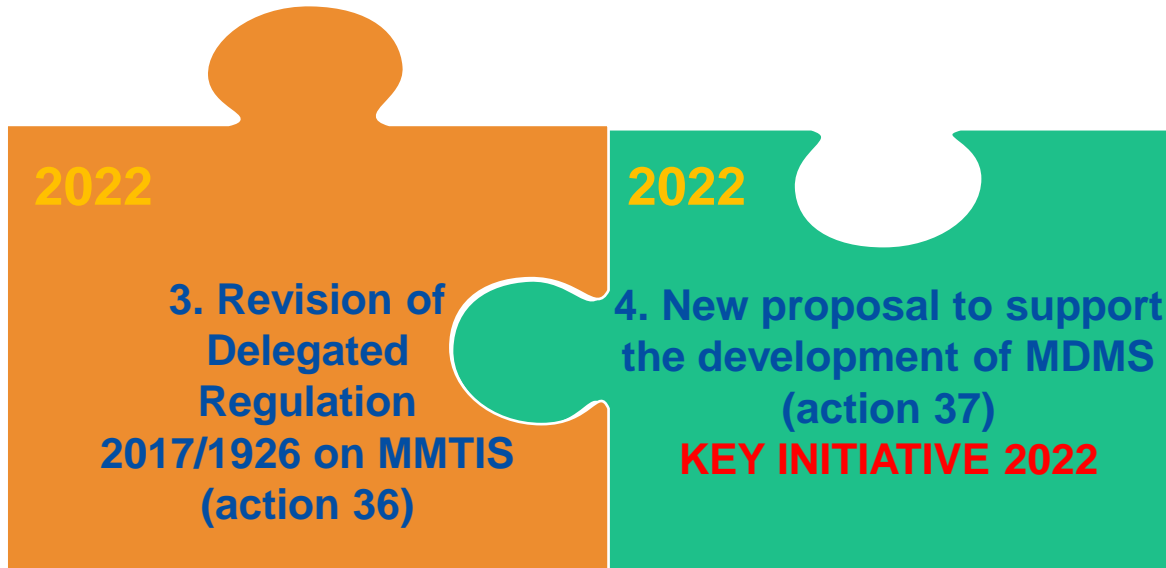
2022

3. Revision of
Delegated
Regulation
2017/1926 on MMTIS
(action 36)

- MMTIS will be reviewed with the current ITS Directive as legal basis.
- MMTIS should stay in the (extended) scope of the revised Directive.

MMTIS and MDMS

- MMTIS revision: should focus on further enhancing the development of **information services** and will focus on the **technical aspects**:

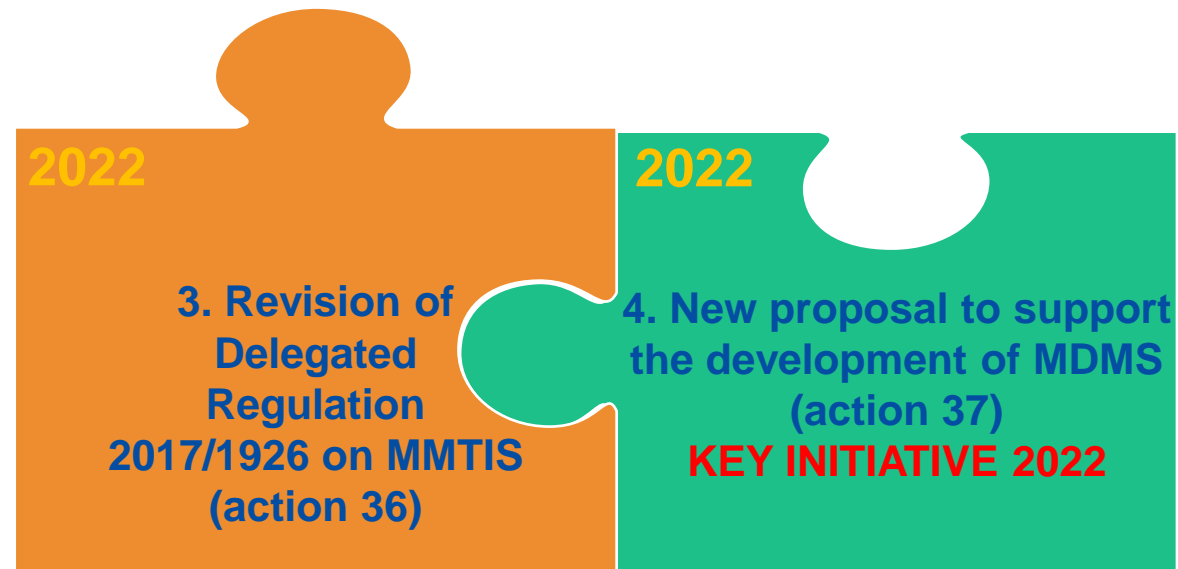


- Mandatory accessibility of currently optional dynamic data already listed in the Annex of Delegated Regulation (EU) 2017/1926;
- Updating the list of data to be made accessible (including new data types) pursuant to Delegated Regulation (EU) 2017/1926;
- Requiring the use of certain standards for payment and booking interfaces.
- Ensure alignment with data categories of RTTI (parking / refuelling and recharging / tolling)

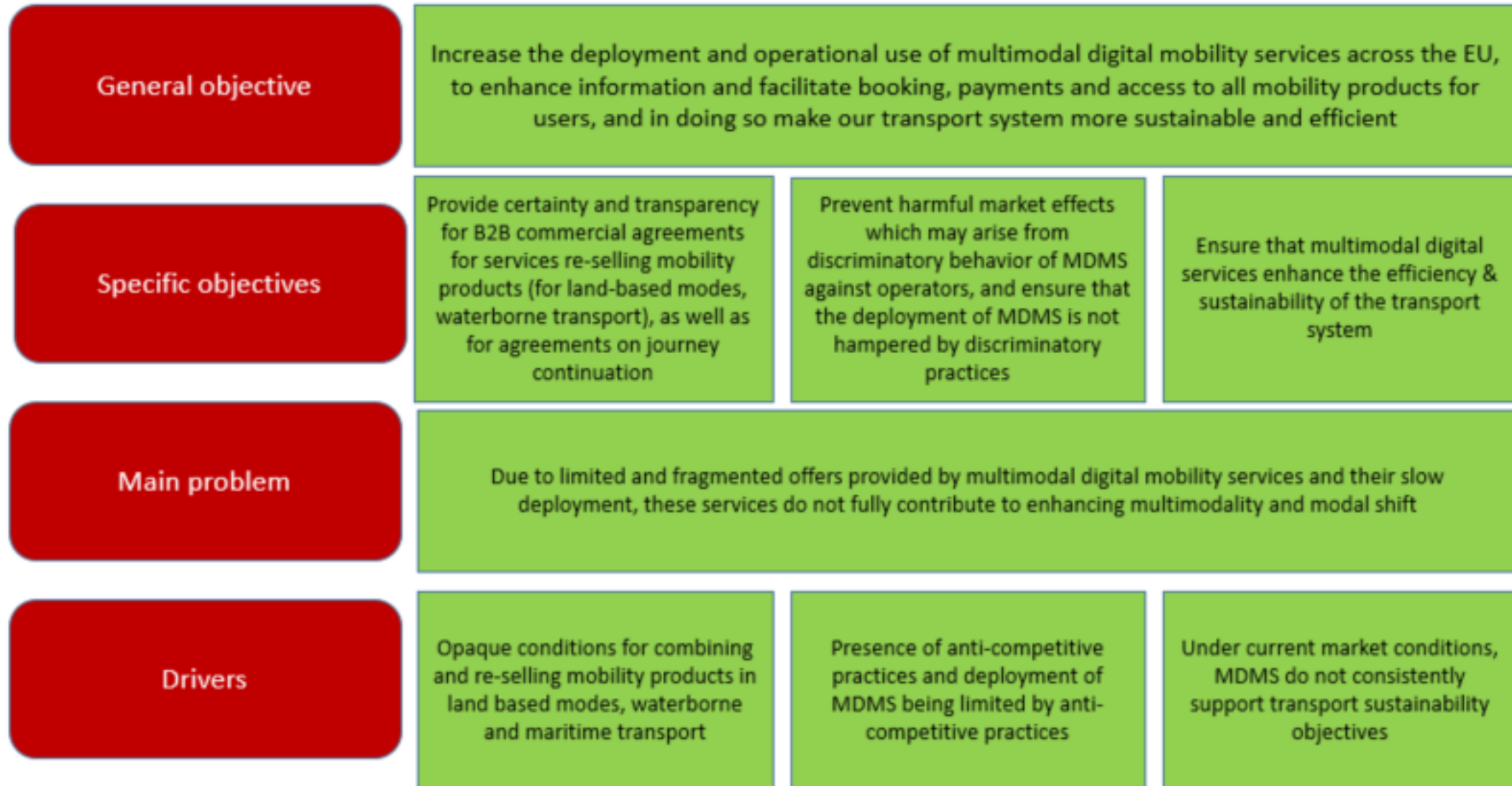
MMTIS and MDMS

- [MDMS proposal](#) (new legal basis): should focus on **ticketing / booking / payment services (intermediaries)** and will focus on the **market aspects**.

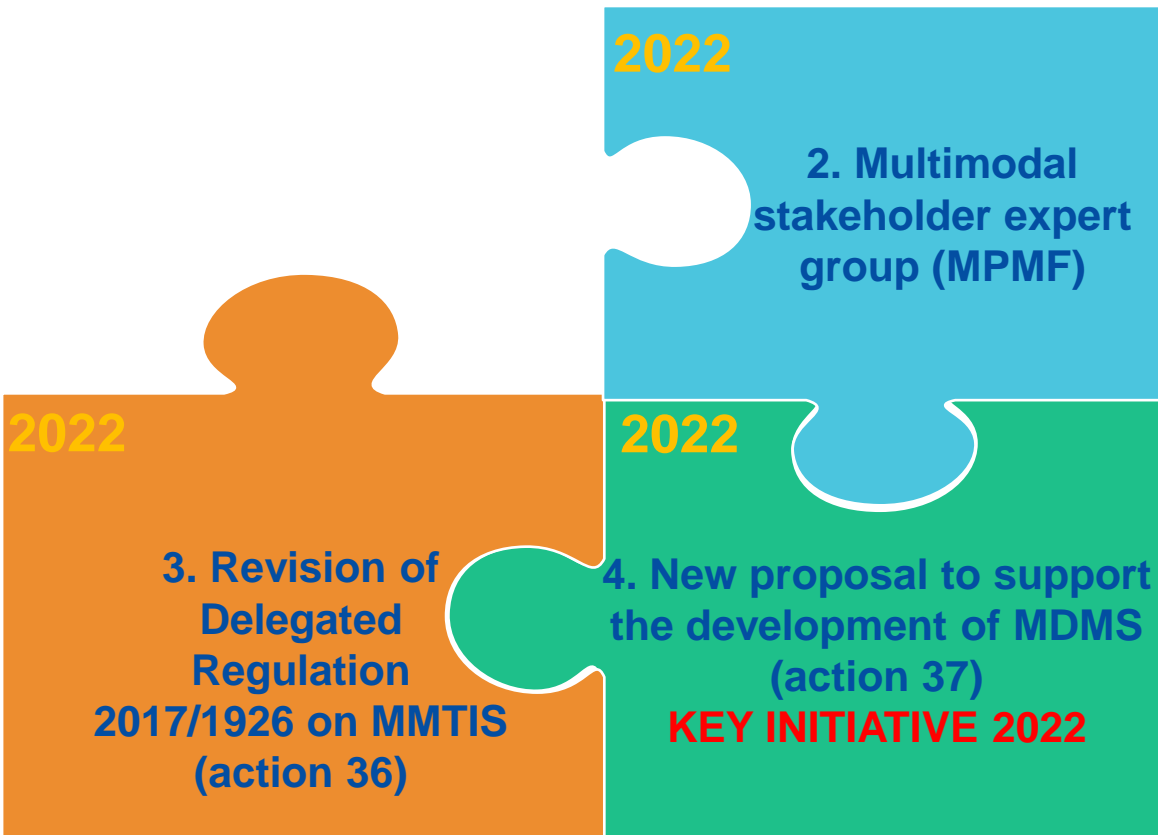
- **SO1:** provide certainty and transparency for B2B commercial agreements for services re-selling mobility products as well as for agreements on journey continuation.
- **SO2:** Prevent harmful market effects which may arise from discriminatory behaviour of MDMS against operators, and ensure that the deployment of MDMS is not hampered by discriminatory practices.
- **SO3:** ensure that MDMS enhance the efficiency and sustainability of the transport system.



Problem definition and specific objectives



MMTIS and the MPMF expert group



- MMTIS expert group will remain the key expert group for the revision of the DR.
- MDMS proposal will be supported by the **Multimodal Passenger Mobility Forum**
- Call for experts launched https://transport.ec.europa.eu/news/call-applications-selection-members-multimodal-passenger-mobility-forum-2021-12-09_en

IA and Cost Benefit Analysis study for MMTIS and MDMS

- The study will be divided in two parts:
 1. support the Commission in the impact assessment exercise for a new proposal addressing market challenges for the development of Multimodal Digital Mobility Services (MDMS) and
 2. support the Commission in the cost-benefit analysis exercise for the revision of Delegated Regulation (EU) 2017/1926
- The study is planned for 11 months, starting January 2022.
- OPC ongoing until 23/02 https://transport.ec.europa.eu/news/call-applications-selection-members-multimodal-passenger-mobility-forum-2021-12-09_en