

## MULTIMODAL INFORMATION & TICKETING





Today, planning, booking and executing multimodal journeys is risky, difficult and time-consuming.

Some advanced multimodal door-to-door journey planning applications exist, but are mostly limited in scope (in terms of geographic coverage, modes and operators) and/or do not offer any booking & ticketing facilities.

A background image showing a person's hands holding a silver smartphone over a laptop keyboard. The image is overlaid with a semi-transparent blue filter. The person has pink nail polish and is wearing a ring.

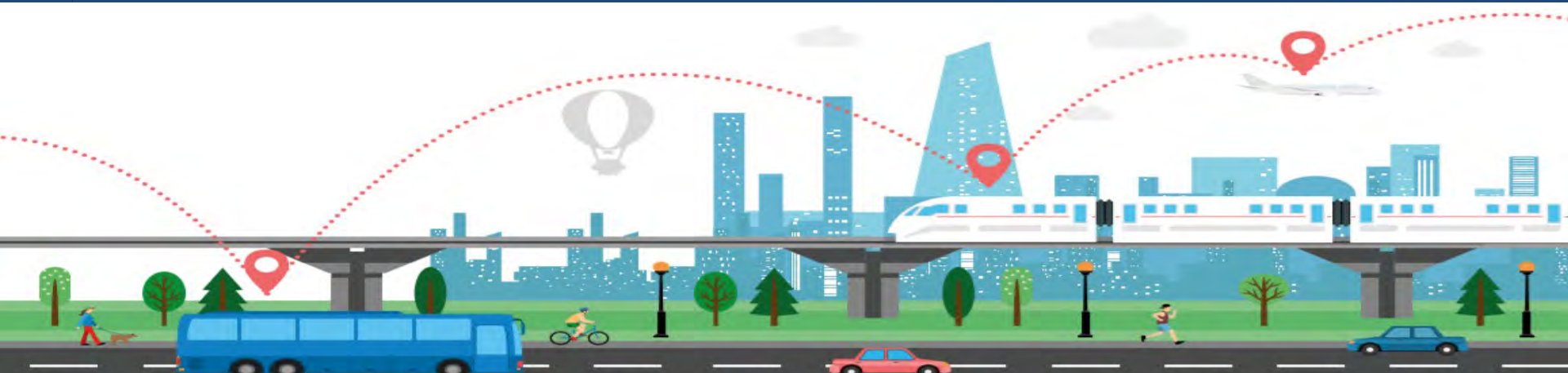
Passengers need a neutral, comprehensive and reliable overview of available travel options to make an informed choice.

Buying multimodal tickets should be easy, affordable and offer protection in case something goes wrong.

- Review of the ITS Directive → Travel information
- Review of the TAP-TSI → Standards and interoperability (rail)
- Review of the CRS Code of Conduct → Neutral display
- Review of the Air Services Regulation → Price transparency (air)
- Multimodal Digital Mobility Services → Payment and booking
- Multimodal Passenger Mobility Forum → Stakeholders



- CER Ticketing Roadmap (20.09.2021)
- S2R work IP4
- UIC OSDM (Open Sales and Distribution Model) platform
- Platform International Rail Passenger Transport
  - Sector stakeholder statement (30.03.2021)
  - 'Better rail connections for Europe's passengers' (03.06.2021)



- **EU action necessary**
  - Market failure without EU action
  - Diverging approaches in EU Member States
  - Open standards and interoperability
- **Data access = an essential enabler**
  - Static *and* real-time travel information
  - Fares (including advantageous tariffs)
- **Neutral, unbiased information about available travel options**
  - CRS CoC: a model for multimodal digital mobility services
  - Transparency, neutral display, fair competition
  - Information about environmental impact

- **Main barriers to address**
    - Common standards and interoperability
    - Willingness to share data
    - Ownership and governance of data (all parties)
    - New business models needed (FRAND terms)
    - Cost? Final price for end-users?
    - Multimodal passenger protection
- Competition both between TSPs and between distributors would eventually lead to a better offer to end-users

## PASSENGER RIGHTS



**Your  
passenger  
rights**



**at hand**





- Rail → Recast adopted by the Council on 25.01.2021, published 17.05.2021
- UITP-EPF workshop rail passenger rights (19.05.2021)
- *Upcoming Q1 2022 → EPF member survey about the impact of the Rail Passenger Rights recast (data sharing, through tickets)*



- Air Passenger Rights → On hold, back on the table in 2022
- Package Travel Directive → Under review
  - Report published (26.02.2021)
  - Evaluation roadmap / Inception Impact Assessment (06.08.2021) – Public consultation upcoming



### **Covid-19 impact on (air) passenger rights:**

- High amount of complaints
- Very slow reimbursement
- Vouchers pushed as (only) option
- No insolvency protection
- State aid not linked to respecting passenger rights
- Role of intermediaries?



- EPF statements on vouchers:
  - Eurostar and refunds (16.04.2021)
  - Vouchers versus refund? (30.04.2021)





EUROPEAN  
COURT  
OF AUDITORS

Special Report

# **Air passenger rights during the COVID-19 pandemic:**

**Key rights not protected despite Commission  
efforts**

<https://www.eca.europa.eu/en/Pages/DocItem.aspx?did=58696>

- Sea and inland waterway → Under review
- Bus and coach → Under review
- Air passengers with disabilities and reduced mobility → Under review
- DG MOVE workshop passenger rights best practices (23.02.2021)
  - Evaluation reports + Comparative analysis & best practices published December 2021
  - 'Better protection for passengers and their rights' (call for evidence open until 17.01.22, followed by a public consultation)



## THE FUTURE OF TRANSPORT & MOBILITY



- Published 09.12.2020
- Presented at EPF's General Meeting on 16.01.2021
- **EPF's main action points:**
  - integration of transport strategy with land use/planning;
  - development of attractive and convenient multimodal passenger hubs;
  - multimodal ticketing for the entire journey;
  - multimodal passenger rights framework that is simplified, consistent and harmonised.

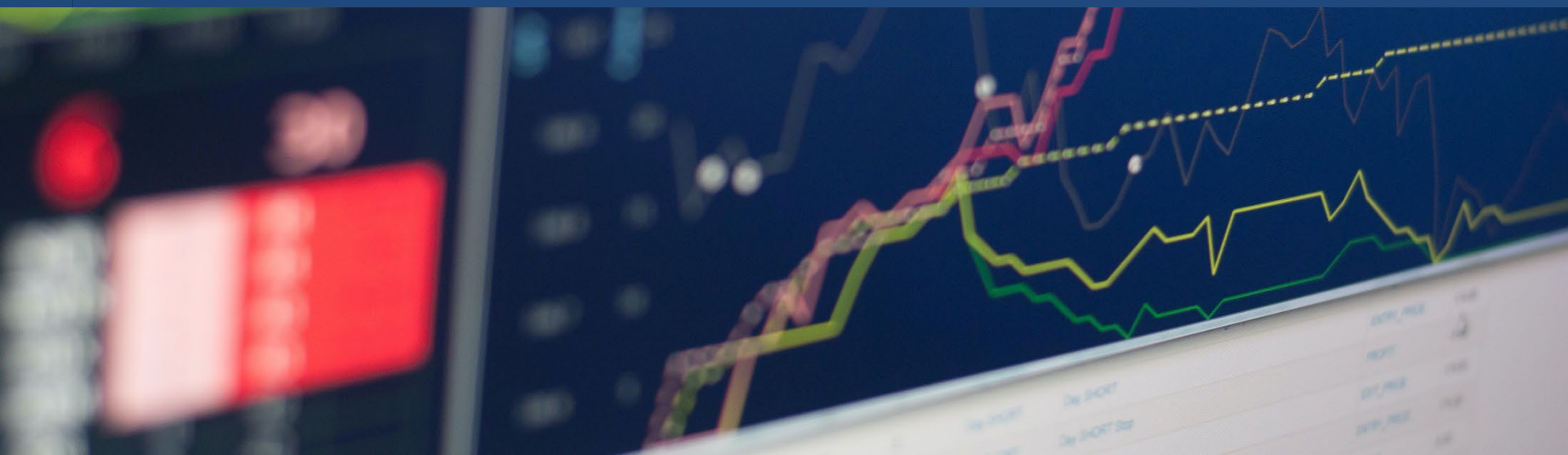


- Participation in Aviation Round Table meetings
- EC study: Covid-19 impact on aviation
- 17<sup>th</sup> Florence Air Forum (22.10.2021)
- EASA Aviation Environmental Report stakeholder group
- CountEmissions EU initiative



- Transport = an integrated market, each mode having its role
- Further unbridled growth of air traffic is not the way forward
- Recovery efforts should be guided by the principles of connectivity and market efficiency
- Technology will not solve everything; policy measures needed to ensure a level playing field between modes & internalisation of external cost
- Making multimodal travel a convenient choice: inform about the options; easy booking & ticketing
- Sustainability: environmental but also social pillar

- EPF Position paper on state aid (02.10.2021)
- Meeting DG COMP – merger Thalys – SNCF (26.11.2021)
- Internalisation of external cost
- Level playing field: between operators and modes



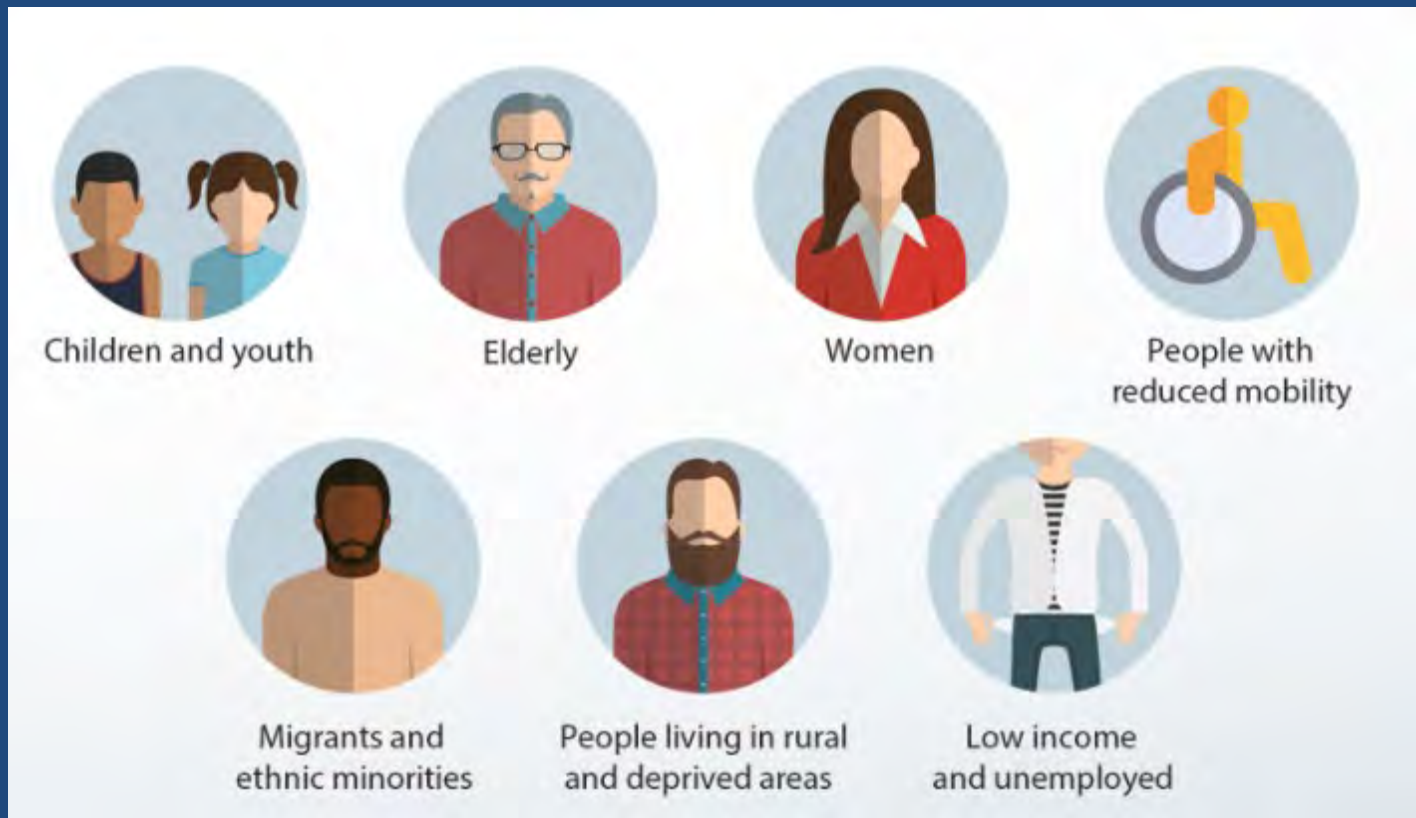


- Delphi panel: three round of questionnaires, March-May 2021
- Input to the consultation, September 2021:
  - Regulated competition;
  - Procedural transparency;
  - Cross-border and possibly ‘hybrid’ arrangements.
- Feedback on revised interpretative guidelines (ongoing)





- STEER study: interview with EPF (03.06) & workshop (06.10)



- Launch event (29.03.2021)
- How rail distribution can make rail more attractive (25.06.2021)
- Connecting Europe Express



EUROPEAN YEAR OF RAIL **2021**

H O P



O N !

#EUYearofRail

- STEER and KCW study on long-distance cross-border passenger rail services, including night trains (October 2021)
  - Need for “through tickets” and a one-stop-shop for passengers
  - Liberalisation & more operators → increased need to open up ticket distribution to third parties on FRAND terms




## **Four new transport proposals announced (14.12.2021)**

- Action plan to boost long-distance and cross-border passenger rail services
- Revision of the TEN-T network
- New Urban Mobility Framework
- Updated ITS Directive



# Project

A 3D illustration of a white humanoid figure pushing a large, blue, multi-toothed gear. The figure is positioned to the left of the gear, with its hands on the gear's teeth. The gear is partially overlapping the letter 'j' of the word 'Project'.

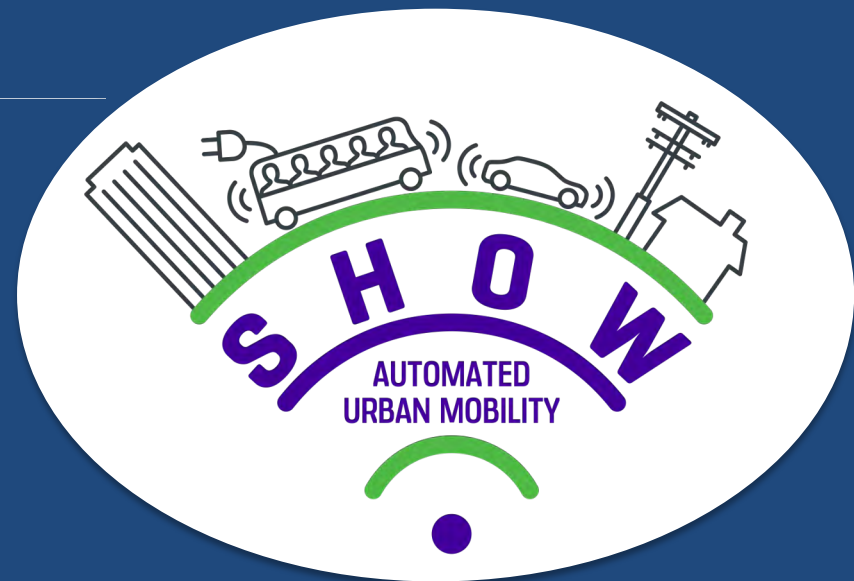
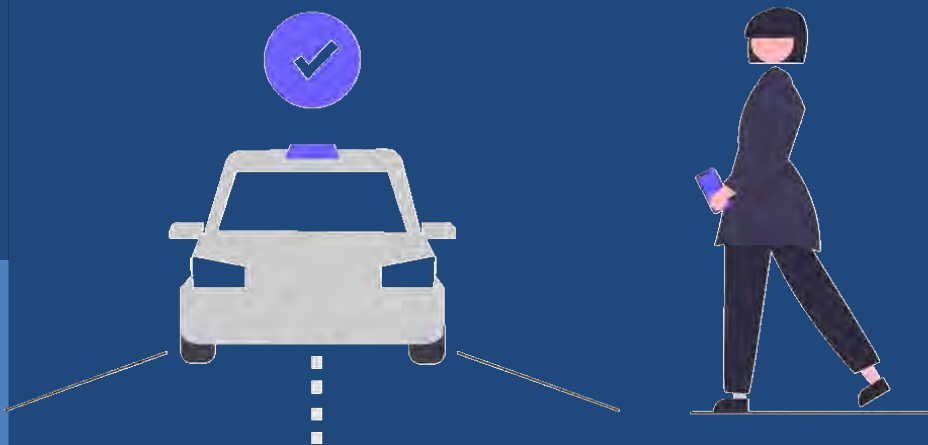
- sAfe Urban aiR mObility for euRopeAn citizens
- EPF role: Communication lead; citizen and stakeholder engagement





- [illegible]

- Connected, Cooperative, Automated Mobility (CCAM)
- EPF role: Coordination of pilots' engagement strategies; organisation of Ideathons & Hackathons



- Children & youth empowerment
- EPF role: Citizen engagement methodology; communication & dissemination



CES  4K  IDS

### Ride2Autonomy

- Smaller project connected to SHOW
- EPF role: Review relevant deliverables from the user perspective



### TOD-IS-RUR

- Transit-oriented development in rural-urban regions
- EPF role: Participation in trainings and events; non-academic support of researchers on TOD



- Rail Functional System Architecture (LinX4Rail)
- CCA models (Mode Choice, Customer Experience)
- IP4 Advisory Board, IF Governance
- Impact of the Rail Passenger Rights' recast
- Rail R&I; System Pillar, S2R II MAAP



➤ Thank you for your attention!

