

Polis

Access to Data

WORKSHOP ON ENABLERS FOR MULTIMODAL TRAVEL PLANNING AND INFORMATION SERVICES

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What is Polis?

Exchange of experiences Network European Initiatives European cities & regions Innovation **European Institutions** Sustainable urban mobility environment mobility safety economic & health & traffic efficiency & security & social aspects www.polisnetwork.eu 15 May 2013 | 2

Our vision for a sustainable urban and regional mobility enable by multimodal network management

An integrated multimodal network management enabling and encouraging in near real time the most sustainable and efficient urban mobility trips.

- Integrated multimodal travel planning and information services at the local level
- Supported by integrated ticketing
- Coupled with incentives to manage demand, which can be adjusted in near real time
- Supported by integrated network management strategies and tools relying upon advanced decision support systems
- Enabled by transport infrastuctures and services



multimodal travel planning and information services are one tool towards modal shift and more sustainable urban mobility patterns



Multimodal travel planning and information services seen from the urban and regional level

The objective of multimodal travel planning and information services for local authorities

Regional Car /bike **Urban Public** Public **Parking** Traffic sharing transport transport

Pan-European multimodal travel planning and information services





Local authorities and transport data

- Why local authorities have been collecting data?
 From network management to information services
- Collecting and releasing data has a cost
- Dispersion of tasks and responsibilities among transport bodies means spread ownership
- Responsibility and Continuity for collecting data remain often open questions



Local authorities and open data

- Progressive & cautious move towards some sort of open data in many cities and regions, not an overnight revolution!
 - Improve internal processes
 - Contribute to local transport policy objectives
 - Improve the quality of service
 - Promote economic development
 - Harness innovation potential
 - Which data to release? All?
 - Useful to list existing data and achieve data cleaning



Local authorities and the provision of data

Local challenges

- Possible reluctance of service providers
- Data control and ownership uncertainties
- Importance of the process and practical framework
- Cost of transition and maintenance
- Business models and justifying the investment



Some conclusions

- Transport policy objectives should be the driving ones
- Define open data
- Gather and transfer knowldege
- Encourage a framework for the provision of data and assess potential negative impact of regulation (for instance related to data quality)
- Challenge of ressources at the European level for local authorities
- Preserve the ability to define restrictions on use
- Useful work on consistency of messages: description of road works, etc.



More information

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