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Open Transport

MaaS Governance is required

- Process

- Commercial

- Data

1. Implementation

2. Ongoing

- Support innovation
- Remove barriers to entry

Open Transport

THE DATA SPECTRUM FOR TRANSPORT & MOBILITY

Small / Medium / Big data

Personal / Commercial / Government data

Internal access	Named access (Smart)	Group-based access	Public access	Anyone
Employment contract & policies	Explicitly assigned by contract	Via authentication	Licence that limits use	Open licence
Customer PII & Commercials	Transaction, Ticket, Journey & Concession	Vehicle position & status	Service updates & disruption feed	Timetable, Fares & Routes

Closed   **Shared**   **Open**

Based upon the original Data Spectrum produced by the ODI https://theodi.org/data-spectrum

Now aligns transport & mobility to data terminology already used by other sectors such as banking, energy, and smart cities

MaaS Data Sharing & Interoperability

- ## DfT Future of Mobility: Urban Strategy*
  Principle #9 "Data from new mobility services must be shared where appropriate to improve choice and the operation of the transport system"

  - "We will investigate the case for the Government to do more to shape the way MaaS platforms emerge, to manage unintended consequences, support interoperability across regions, and maintain a fair and open market. We recognise <u>the potential for monopolies to emerge</u> and will review the need for <u>competition regulation</u>.

  - "Completing a scoping study into what additional work and guidance may be required to support data interoperability between transport modes and with other systems, such as energy and smart infrastructure."