Enabling MaaS through legislation

The Act on Transport Services in Finland

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A Finn travels 41 km daily, mostly by car

...and alone.

Source: Henkilöliikennetutkimus 2016, Finnish Transport Agency
Mobility as a Service

- MaaS provides freedom of choice and ease for transport users.
- Transport services are built around customers’ needs while attaining transport policy objectives.
- MaaS presents national and global business opportunities.
Basic principles on enabling MaaS and travel chains

- Customer centricity
- Easier market access & use of data – more room for innovation
- Unfragmented transport legislation, streamlining across modes and services
- Technology neutral rules
- Sustainability
Act on Transport Services

Better and more agile services

SERVICES
MaaS operators, apps, platforms, etc.

Data utilisation and regulation

DATA
Enabling digital services: APIs, open data

Deregulation and market access

Transport and communications networks
With the help of data – interoperable mobility ecosystem

**Where we want to be**
- From closed, local ticket systems to interoperable, online payment systems
- Open data interfaces
- From local to international mobility services and travel chains

**How we encourage**
- Public procurement only if interoperable ticket and payment systems
- Help and flexibility particularly for small operators (i.e. technical assistance in opening data)
<table>
<thead>
<tr>
<th>Essential data on mobility services (APIs)</th>
<th>Anonymous single tickets (interoperability of ticket and payment systems)</th>
</tr>
</thead>
<tbody>
<tr>
<td>• All transport modes and services</td>
<td>• Road and rail transport services</td>
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<tr>
<th>Data concerning the use of transport services</th>
<th>Personal tickets (with an account in a digital service)</th>
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<tbody>
<tr>
<td>• Open interface of the Finnish Transport Agency (anonymous and non-anonymous)</td>
<td>• Seasonal tickets</td>
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<tr>
<td>• Open data</td>
<td>• Student and senior discounts etc.</td>
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**Phase I** 1/2018

**Phase II** 7/2018 1/2019
Are we there yet?

- The demand for taxi permissions has risen.
- Finnish MaaS-operators are creating new services with the assistance of new legislation – data sharing is the key.
- Finland continues to encourage trials and pilots.
Act on Transport Services & MaaS: takeaways

- Interoperability of different parts of the transport system
- Better use of data resources
- Easier market access
- Business opportunities
- Technology neutrality
- Lighter regulation
- Savings
- Decarbonisation & sustainability
Thank you!

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