Joint forces for Open Transport Data Inform Norden WS, 13 sep 2017
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Project partners
Joint forces for Open Transport Data

“Find a common national (Swedish) vision and plan, which enables the development of smart services based on high-quality open transport data in Sweden”
Datasets and service
Licences and terms
IT-architecture
Organisation
Financing
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Project report: ”Joint forces for open transport data”
www.samtrafiken.se
### Strategic objective: Datasets och Services

<table>
<thead>
<tr>
<th>Datasets</th>
<th>Services</th>
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<tbody>
<tr>
<td>1. Stops and stations</td>
<td>8. Travel planning service</td>
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<td>2. Routes and schedules</td>
<td>9. Ticket sales services</td>
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<td>3. Fare Information and Rules</td>
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<td>4. Real-time running data</td>
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<td>5. Real-time disturbance data</td>
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<td>6. Usage data (real-time and historical)</td>
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<td>7. Graphical elements</td>
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<td>10. Park –and-ride stops</td>
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<td>11. Added-value data from external parties</td>
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<td>12. Vehicle characteristics</td>
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Strategic objective 2: Licences and terms of use

- Standard licences
- So permissive as possible
- Distinguish between a licence and a term
- Common terms
- Non-discriminatory
Terms ticket sales

We make available tickets sales API’s under controlled conditions.

Business agreement
Defining what we mean by structured forms -
structure for commercial contracts
- Trademark issues
- Who owns the customer
- Legal questions
- Financial transactions and payment terms

Find easy solutions to start with
Identify simple and common ticket forms to start with ex. day ticket, weekend ticket.

The third party actors are to be seen as a new customer group.
Service design/On-going customer surveys/Understand needs

Taking charge of the ticket structure

Secure revenue

Authenticity

BoB
Strategic objective: IT-architecture

Strategic objective 3:
IT-architecture

National access point
NO PTIS + compl. format
National Developer Portal
User and key management
Documentation, Community, Data catalogue etc

Value-adding data
(e.g. bikesharing, charging poles)

Direct access / cached data depending on dataset

National access point

NOPTIS + compl. format

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Develop portal

Data, Service
Ticket sales Interface

Commecial actors

Other Public Transit Agnecs.
Strategic objective: Organisation

Common values and guiding principles:
1. Openness and visibility
2. Professionalism
3. Co-creation
4. Beneficial to society

- society
- Adjacent ecosystems and initiatives
- legislation
- standardisation
- Citizens/travellers
- Similar organisations in the Nordics and Europe