



Building our own information systems  
for a small public transport network.

Pros and Cons



## Small

population:

335,000

area: 102,775 sq km

population density: 3.2 persons /sq km

limited budget to spend on IT

Isolate

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## Implication

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Small staff

Many diverse groups influence decision making

All kinds of special

cases

Use of several small transport operators



## “Off-the-shelf” Information Systems, Pro:

No need to "reinvent the  
wheel"  
Supposedly tested and bug free

Uncontroversial



## “Off-the-shelf” Information Systems, Cons:

Expensiv

Overkill for small operators

Limited access to data

Distance from support

Suppliers uninterested in small operators



## Home-grown systems, Pros:

We can have the system do exactly what we want

Fast adaptation to changed requirements

Knowledge of system in-house

Control and access to data

Easy to tailor-make custom audit systems

Easier to interface with other systems



## Home-grown systems, Cons:

We actually have to build the thing.

Small staff

Scary for a small operator



Thank  
you