Open Data

- New XaaS-models needs a lot of data
- CAD-strategy (GB-discussion)
- Gerd Leonhard (futurist):
  - Data is the new oil, and AI is the new electricity: embrace but keep humans inside!
  - Future success is all about hyper-collaboration not hyper-competition
Open Data

private

commercial

Not open data

demand

Non-commercial

supply

public

Public interest
Road administration as data manager?

Supply

Level playing field: open data, open systems

Demand

For asset management, road safety, traffic predictions (machine learning)...

Basic conditions: security, privacy & independency
Road administration as data manager?
Road administration as data manager?

**Open data:** speed limits, traffic signs, variable message signs...

**Floating car data:** prioritization of trajectory speed controls,...
Open Data – points to agree or disagree

- Almost all data must become ‘open’ data (hyper-collaboration)
- Open data sources issues lack of accuracy, lack of regular updates, ... and this is (not) a problem
- NRA as data managers
- GDPR protects / inhibits the use of open data