



kadaster

INSPIRE 2021+

Ing. A.L.M. (Ad) van Houtum MSc
Kadaster Netherlands
KEN Workshop 181127
Use of INSPIRE data



kadaster

How to proceed with INSPIRE towards and after 2021?



What's going on?

- Europe

- Uncertainty: no clear position of EC about future plans
- Slow growth of content
- Hardly any use of data
- European institutions express a need, but no obligation
- PSI vs INSPIRE
- ELS is worrysom:

- Netherlands

- The Environment and Planning Act: digital system
- Technical: LOD, 3D, API, multichannel, sensors, crowd sourcing
- Energy transition
- Data driven policy

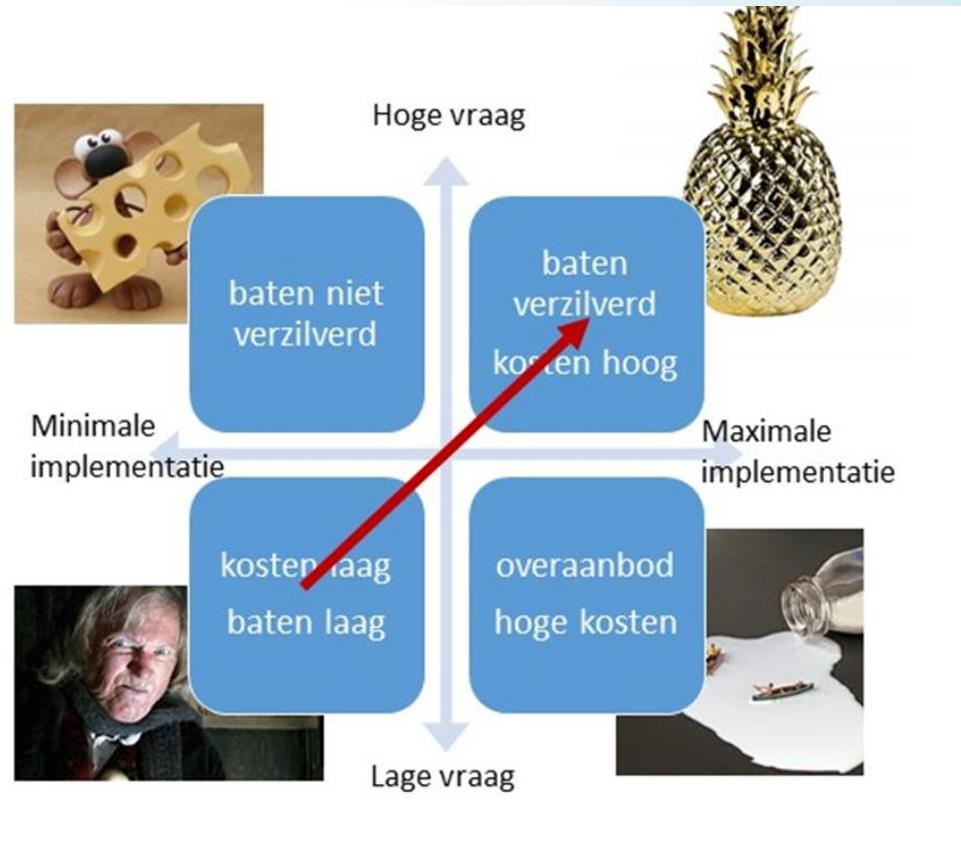
Research

- Method of research:
 - Interviewing stakeholders
 - Developing scenarios
 - Debate
 - Discussion with principal stakeholders
- Follow-up
 - Presenting in the Geo Information council
 - Reporting the ministry
 - Finally discussion in Europe?

Variables

- Supply: Implementation of INSPIRE Low <> High
- Demand: Use of INSPIRE Low <> High
- ▶ 4 possibilities: LL, LH, HL, HH

Scenarios



preliminary thesis ...

In 2023 INSPIRE will be the base for pan-European spatial and environment data

- Contribute to the climate and environment policy
- Willingness to share data
- Harmonizing data only if there is a need for it
- National what can, European what must

To be expected ...



- Finish research
- Decide
- Act

