To share is to own

INSPIRE Conference, Aalborg, 2014
Koen Rutten

Towards an open source SDI for Europe
Outline

- Recap: technical specs SDI (Florence)
- Business case
- Towards successful Open Sourcing
2013

- 12 Dutch Provinces
- INSPIRE-proof SDI
- Open Source
- GPL license, i.e. JAVA/Deegree/PostGIS
- 8 INSPIRE themes, 26 to go
- Control with data owners
- Non-specialist (INSPIRE) users

http://prezi.com/jq2nqjnbyva7/?utm_campaign=share&utm_medium=copy
Spatial Data Infrastructure

INSPIRE

Deegree  InSpider  Flamingo

Data source
Business Case

Continuity

- 2014: 12 & 3

Service suppliers
- NL: 1
- DE: 1

Quality

- Bugs shallow
- Trunks & Branches

Cost Sharing

- # end-user organisations
- # service providers

Installed base end-users

- 2014: 12 & 3
Foundation for Governmental ICT Reuse

Facilitator

Feb 2013

Community Building

Roadmap management

Flamingo GeoCMS InSpider
Savings in the order of

![Graph showing cost of ownership in x 1000 Euro](image)
Illustration €

Flamingo GeoCMS (NL):

- 2013, update v.4 180K
  - 100% contribution Provinces
- 2014, new functionalities 40K (Q1)
  - 50% contribution Provinces
  - 50% contribution Municipalities
- 2015, new functionalities …

Annual contribution to foundation -/-20 k

2014: Q1 0 k
How to eat an ... 

one bite at a time...
Reusability in 7 steps

1. Motivation
2. Inventarisation
3. Business Case
4. Community
5. Roadmap
6. Marketing
7. Evaluation
Roadmap InSpider

Technical:
• Completion documentation & manuals
• Localisation
• Additional INSPIRE themes

Organisational:
• Community building (NL & EU)
• Website, mailinglists

Long term:
• Generic version & SaaS version
github.com/CDS-INSPIRE/InSpider
www.flamingo-mc.org
www.hergebruikoverheid.nl (dutch)

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