As simple as possible for as Many as Possible, to Access, Understand and Use of Spatial Data

Anders Sandin Director Lantmäteriet

The Swedish Mapping, cadastral and land registration authority

FIG Working Week 2016

CHRISTCHURCH, NEW ZEALAND 2-6 MAY 2016

Recovery

from disaster

Organised by



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Outline

- 1. Background
- 2. State of play
- 3. Lessons learned, key factors of success
- 4. Next step



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Background (I)

Lantmäteriet is the National coordinater of Spatial data (Geodata) in Sweden and have the responsibility for the;

- Cooperation and collaboration
- Production
- Dissemination
- Development

INSPIRE as a driving force to built the Spatial Data Infrastructure





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Background (II)

Why an Spatial Data Infrastructure?

We are under constant threat of:

- □ Climate change
- Disasters
- □ Human, animal and plant disease
- □ Extinction of species
- Scarcity of resources (water, food, fuel)





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Recovery CHRISTCHURCH, NEW ZEALAND 2-6 MAY 2016 State of play (I) Cooperation Competence Portal (National Discovery Service) **Geodata (Information)** Infrastructure Services for Geodata Legal framework Metadata

□ Standards

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State of play (II)

Outcomes and what we achieved in our coordination task:

- □ Geodata strategy for Sweden
- Geodata portal (National Discovery Service)
- □ Geodata cooperation
- Education & Research





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Lessons learned, key factors of success

- Politicians and policy makers commitment
- Management
- Communication
- Listen & Response
- Engage & Involve
- **Good exemples**





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Next step

A new Geodata strategy will be released, June 15 for the period 2016-2020

- Geospatial information free of charge
- Geospatial information easy accesable
- Geospatial information easy to use
- Developed cooperation & collaboration

Vision Sweden has a national infrastructure for geodata (SDI)

- Promote innovation and growth
- Enables digital processes "Digital first"
- Contributes to the citizens to have a good, safe and sustainable environment



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Thank you for your attention!



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