

# Project proposal: INSPIRE ATLAS OF IMPLEMENTATION METHODS

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# Objectives

- Context
- SPATIALIST-project
- Main objectives
- Methodology
- Deliverables

# Context 1

EU: INSPIRE, SEIS, GMES, SISE (programmes to improve the Access, exchange, use and sharing of (environmental) spatial data)

Success programmes strongly based on the performance of Member States' SDIs

Focus: SDI-implementations meeting INSPIRE

Implementing well-performing SDIs NOT straightforward

Determining key elements for successful SDI/INSPIRE implementation

# Context 2

Member states: Different requirements and approaches for successful SDI-implementation of INSPIRE

However,

Member states: Sharing some common requirements and approaches

## Assumption

- Guidelines for successful implementation be defined by analysing experiences with existing implementation approaches in the member states
- Identification of common requirements -> Support for SDI-coordinators in the development of successful strategies

# Context 3

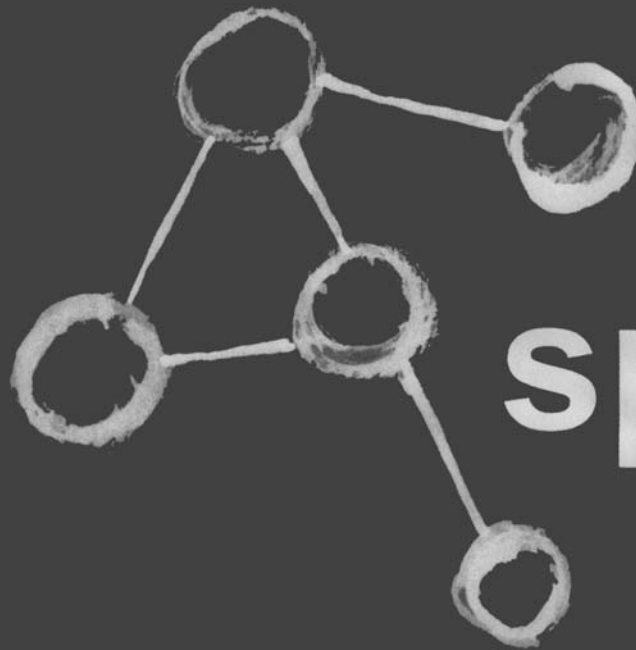
Development of 'INSPIRE Atlas of implementation methods

Knowledge base filled by analysis of the existing methods used to implement the INSPIRE directive at each member state together with lessons learnt from experiences so far.

Limited knowledge on key SDI-requirements and well-justified SDI-implementation strategies.

Project contribution to development and enhancement of SDIs in many member states as well as INSPIRE

# SPATIALIST



# spatialist

Spatial Data Infrastructure and  
Public Sector Innovation

Website: [www.spatialist.be](http://www.spatialist.be)



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# Project characteristics

Start: September 2007

Duration: 4 years

Funding: Institute for the promotion of Innovation by Science and Technology in Flanders (IWT)



Scientific disciplines:

- Public administration
- Geomatics
- Law
- Sociology
- Economics

# Main research question



*What are the technological, legal, economic, sociological and public administrative requirements to further develop an operational Flemish Spatial Data Infrastructure consistent with international standards that is efficient, effective, flexible and feasible?*



# Main objective

to develop the ‘INSPIRE atlas of implementation methods’ based on experiences (success stories and failures) of the implementation of INSPIRE in the different member states.

Lessons learnt by member states -> Commonly shared requirements and methods for successful SDIs -> Support for member states in (further) implementing INSPIRE

# Methodology

Two workshops

Target group: 1) SDI-practitioners with experiences  
2) SDI-practitioners without experiences  
3) Scientists

Type of participants: 1) Active participants -> Workshop organisation  
2) Workshop presenters + discussants

Size: 25-40 participants

Duration: 1.5-2 days

Location: Brussels (Belgium)

# Workshop 1

29 April 2009

Example research questions to be answered:

1. What are the existing INSPIRE-strategies?
2. What are the experiences of existing strategies (good and bad)
3. What are the requirements to develop a successful SDI for INSPIRE?
4. What are the recommendations for policy makers to successfully implement INSPIRE?
5. What topics still need further research in order to support successful implementation of INSPIRE?
6. What should be the content of the INSPIRE Atlas of implementation methods?

*Between two workshops*

*Development of a concept of the INSPIRE*

*Atlas of implementation methods*



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# Workshop 2

September-October 2009

Example questions to be answered:

1. Which methods are appropriate to implement INSPIRE on the basis of the identified common requirements and experiences?
2. How to update and maintain the INSPIRE Atlas of implementation methods?
3. What are the key issues to be placed on the research agenda for successful implementation of SDIs/INSPIRE?



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# Deliverables

- Two workshop reports
- Workshop proceedings
- INSPIRE atlas of implementation methods
- Research agenda for successful implementation of SDI/INSPIRE
- Network of SDI-practitioners and scientists across Europe that are strongly involved in the development of SDI-strategies

# Bijkomstige workshops

eSDI-Net+ Workshop: Good practices of Spatial Data Infrastructures at sub-national level in Belgium

28 April 2009



eSDI-NET+

Network for promotion of cross border dialogue and exchange of best practices on Spatial Data Infrastructures (SDI's) throughout Europe



Staten-Generaal “Vlaanderen Geoland”

29 April afternoon



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**More information, see hand-out**