

# draft Proposal for an INSPIRE Directive

New Developments since Brussels  
Expert group meeting

10th INSPIRE Expert group meeting  
Warsaw 22 June 2004

Pending adoption of the proposal for an INSPIRE Directive by the COMMISSION, nothing on this presentation can be considered as the official Commission position

# INSPIRE Proposal

## Current status

- Internal discussions in Commission have progressed a lot:
  - all issues of substance have been dealt with at service level
- Outstanding issues related to:
  - budgetary resources
  - translation in new languages
- Time is pressing: Council WG meeting 23 July

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## Key changes

- Fundamental reshuffling of articles
- Three annexes referring to data themes
- Harmonisation moved from annex to articles
- Limitations for access to data
- “Implementing rules” with fixed target dates
- Refocus on policies that impact on the environment

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## New structure

7 Chapters, 3 Annexes, 34 Articles:

- General provisions
- Metadata
- Interoperability of spatial data sets and services
- Network services
- Data sharing and re-use
- Co-ordination and complementary measures
- Final provisions

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## General provisions

- Basic requirements
- Spatial data and spatial data sets covered
- Evolutionary annexes
- Local level exemption
- Definitions
- Inter-linkage to PSI and Access to environmental information

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## Annexes

### Annex I

- Coordinate reference systems
- Geographical grid systems
- Geographical names
- Administrative units
- Transport networks
- Hydrography
- Protected sites

### Annex II

- Elevation
- Identifiers of properties
- Cadastral parcels
- Land cover
- Orthoimagery

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## Annexes

### Annex III

- Statistical units
- Buildings
- Soil
- Geology
- Land use
- Human health and safety
- Government service and environmental monitoring facilities
- Production and industrial facilities
- Agricultural and aquaculture facilities
- Population distribution - demography
- Area management/restriction/regulation zones & reporting units
- Natural risk zones
- Atmospheric conditions
- Meteorological geographical features
- Oceanographic geographical features
- Sea regions
- Bio-geographical regions
- Habitats and biotopes
- Species distribution

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## Metadata

- In 2010: for Annex I and II
- In 2013: for Annex III
- Implementing rules needed in 2007

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## Interoperability (1)

- Harmonisation requirements
  - geo-referencing and definition (Annex I, II, III)
  - classification of spatial objects (Annex I, II, III)
  - UID (Annex I, II)
  - interrelationships between objects (Annex I, II)
  - key attributes and multilingual thesauri (Annex I, II)
  - temporal dimension and updates of spatial data (Annex I, II)
  - consistency across the scales and limited comparability (Annex I, II)
- Agreement on location of common features between MS

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## Interoperability (2)

- Implementing rules:
  - open participatory process
  - Annex I: 2009
  - Annex II, III: 2013
- Implementation:
  - 2 years after adoption of harmonised data specifications for new/updated spatial data

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## Network services

- Upload services
- Discovery services
- View services
- Download services
- Transformation services
- Services to invoke spatial data services

Geo-portal

Implementing rules: 2007

Implementation of services: 2010

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## Data sharing and re-use

- Sharing to be implemented by 2009
- Implementing rules to promote re-use by third parties (2009)
- Implementing rules for access of EU bodies (2007)

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## Monitoring and reporting

- Implementing rules for monitoring (2007)
- Reporting every three years
- Implementing rules for reporting (2008)

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## What's next?

- Adoption of proposal by Commission
- Discussion in Council WG - 23 July: outcome of key importance for Dutch Presidency
- Council and EP: co-decision until beginning 2007 (at the latest): adoption of INSPIRE framework Directive
- In parallel: practical preparation of implementation:
  - detailed rules: if ready by 2007: MS can immediately implement
  - a lot of new activities will start that need focus (GMES)
  - ongoing initiatives need orientation: WFD, monitoring & reporting national
- After adoption: transposition (2 Y) and implementation (5 Y)

# INSPIRE

## What will make the preparatory phase successful?

- we focus on key issues required for INSPIRE
- standards are build through transparent process, open to all willing to participate
- common interest is put above “own agendas”
- outreach to ongoing initiatives, to thematic users
- learn from international experience
- organise a broad consultation on the working programme