NEW MONITORING PROCESS

French case
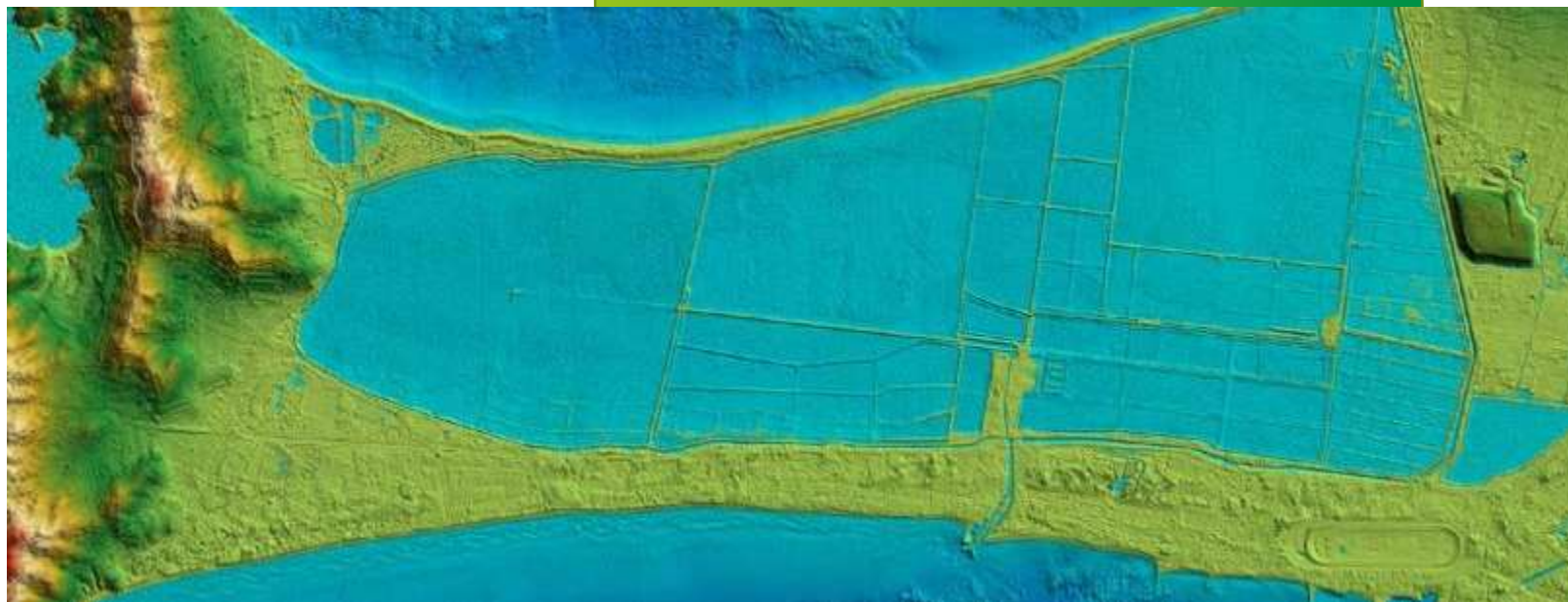
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FRENCH CONTEXT

FRENCH SDI

- INSPIRE used as a driver to share data at national level

- => Big number of INSPIRE data sets
  - Between 35 000 and 100 000
  - Lots of local data sets
  - Some having limited intersection with INSPIRE data models
    - Not only reference data but also lots of business data

- => Many difficulties to discover relevant data sets on our national GeoCatalogue.

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IMPACT OF NEW RULES ON MONITORING AND REPORTING

AUTOMATIC REPORTING

- France was a pioneer

- Previous monitoring was done by harvesting our own metadata

- Main change:
  - Harvesting to be done by European Commission
  - Our workload will be decreased but only lightly

ADDITIONAL KEY WORDS IN METADATA

Preventive action: lobbying, negotiation with Commission

Previous Commission proposal: provide geographic extent for each data set

- Would have generated too much burden for many data producers
- Was not accepted by France

Current new rules are reasonable consensus

- Additional key words are recognized as useful
  - For European GeoPortal
  - Possibly also for French GeoCatalogue
- Additional burden only for few data sets and few data producers

ADDITIONAL KEY WORDS IN METADATA

- European Commission explicative notice asked to tag "selected reference data sets that are considered to be the **national or regional reference** data set "

- Notion of "reference" disappeared from European text but France has decided to keep this notion

- => lots of discussions are on-going

  - within CNIG (coordinating structure for INSPIRE) – Implementing Rules Commission

    - Meeting on 07/12/2019
      - Initial discussion about national (or regional) coverage
      - Discussion about methodology for decision: both based on defining selection criteria and selecting data sets from list of candidates
    - Meeting on 26/03/2019

COVERAGE: DISCUSSION EXAMPLES

📍 Production mode (regional data)

📍 Should we tag as 'regional'

📍 Only data directly produced by the region?

📍 Also data that has been produced at lower levels (department, municipality) and integrated by the region?

📍 Decision:

📍 likely both (but not very clear decision)

COVERAGE: DISCUSSION EXAMPLES

- Delivery mode (and data set granularity)

- Example : theme Cadastral Parcels
  - One national product (PCI: Plan Cadastral Informatisé)
  - One national producer (Taxation Office)
  - But one data set and one metadata fiche per municipality
  - => ≈ 35 000 "local" data sets

- Decision:
  - PCI will be tagged with "national" keyword
  - but huge integration work will remain on users!

COVERAGE: DISCUSSION EXAMPLES

Priority data sets for environmental reporting

By obligation, they cover national territory

Is it necessary to add "national" (in addition to "priority data set")?

Decision:

Ask European Commission

COVERAGE: DISCUSSION EXAMPLES

URI:
http://inspire.ec.europa.eu/metadata-codelist/SpatialScope/national
Label:
National
Governance level:
eu-legal (The item is governed at the level of INSPIRE legal acts, including the INSPIRE Directive and Implementing Rules)
Definition:
The scope of the data set intends to cover the national territory.

Concept of program

Large scale Land Cover data

Done with **regional partnership** based on national standard

Intends to cover whole France (long term goal)

But until now, only small part of France is covered

Decision:

Metadata should document current data

Large scale LC to be tagged with "regional" coverage

COVERAGE: DISCUSSION EXAMPLES

Global understanding is that additional key words aim to facilitate integration of pan-European data

1. From national data
2. From regional data produced according to national (or international) standards
3. From any regional data

Integrating heterogeneous regional data

may be quite challenging

But better than no data at all

Decision:

Regional data (even if not standardised) to be tagged with "regional" coverage

REFERENCE DATA: DISCUSSION EXAMPLES

- Conflicting view points

  - We expect more interoperability obligations on "national" or "regional" data sets => keep a small list

  - But regions are willing to have their data recognized as "reference" => enlarge the list

- Some criteria to be recognized as "reference data"

  - Need for perennial data

  - if recognized as national reference (by regulation) => reference also for INSPIRE
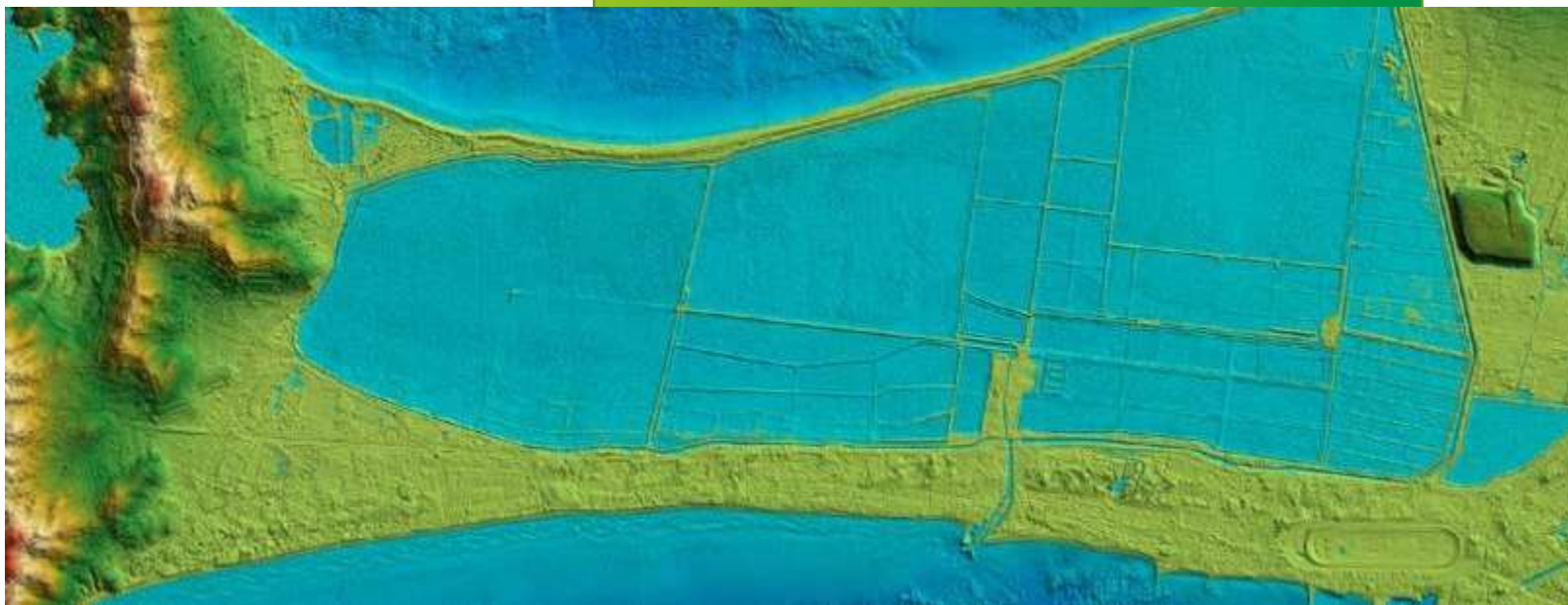
CONCLUSIONS AND LEARNINGS

- We have worked mainly from a list of candidate data sets

  - Not enough knowledge about these candidates for some themes

- Work still on-going

  - No decision for last themes in annex III

  - Remaining doubts on some data sets

  - Some general criteria to decide if "national", "regional" or not

  - But mainly case by case decisions

THANKS FOR YOUR ATTENTION

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