An Update on the Activities of MIG / MIWP-16

(Improve Usefulness and Reliability of Monitoring Information)

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Outlook

• A few words about Monitoring and Reporting
• A few words about the MIG and the various MIWP-xx
• The Terms of Reference of MIWP-16
• Where is MIWP-16 today?
• What are the next steps?
A few words about Monitoring and Reporting

• Regulatory framework
  – Legally binding
    • Article 21 of INSPIRE Directive
  – Guidelines, justification document, templates and supporting tools
A few words about Monitoring and Reporting

• Monitoring
  – Data of a quantitative nature
    • number of [conformant] data sets and services
    • ...
  – Yearly cycle
  – XLS or XML template

• Reporting
  – Information of a qualitative nature
  – Three year cycle
  – Template of the document provided
An example of an indicator: Conformity of metadata (data sets and services)

Based on data reported by MS by 13/06/2014
MIG, MIWP-xx

- MIG: Maintenance and Implementation Group
  - Commission expert group
  - Two permanent sub-groups
    - Permanent policy sub-group (MIG-P)
    - Permanent technical sub-group (MIG-T)
  - Rolling work programme for MIG-T
- MIWP-xx: MIG-T work package
  - Temporary sub-groups may be set up to work on one or more work packages.
• Initial issue
  – Participants of the Monitoring & Reporting workshop in Copenhagen on 15/10/2013 underlined the strong need to improve the usefulness and reliability of monitoring information

• Main actions proposed
  – Investigate how to automate the calculation of monitoring indicators while relying on metadata
  – Design (and prototype) a dashboard which would provide access to all monitoring information and related indicators for every Member State.
  – Update the justification document for indicators and the TG on monitoring as appropriate.
Where are we today?

• Participation
  - Group active since 27 January
  - 33 members (full and alternate) from 17 MS (+EC/EEA)
  - Many MIG representatives
  - 8 web meetings and 2 physical meetings
Where are we today?

- Member States consulted via a questionnaire
  - Information about monitoring processes in MS and expectations towards a dashboard collected in April, results analyzed and published in May.

- With respect to the Terms of Reference
  - Review of indicators completed
  - Functional and non functional requirements of the dashboard defined
The next step: going concrete with a dashboard

• Main characteristics of the dashboard
  – Provide access to all monitoring information and related indicators for every MS (voluntary participation)
  – Monitoring based (mostly) on metadata harvested from discovery services (national geoportal or INSPIRE geoportal)
  – Provide up to date monitoring status
The next step: going concrete with a dashboard

• Some functionalities
  – Very easy and intuitive interface to use the dashboard (e.g. to display and navigate through the indicators)
  – Possibility to query the dashboard through selection criteria based on metadata elements (e.g. INSPIRE theme)
  – Possibility to see for each data set or service at least its metadata and its declared conformity.
The next step: going concrete with a dashboard

• Planning
  – 15 December 2014
    • Input/output modules tested and accepted
    • Indicator calculation module tested and accepted
  – 31 March 2015
    • First version of the interface displaying the indicators via charts and maps
Thank you