MIG –P update

Ewa Surma
Head Office of Geodesy and Cartography

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Annex: Overview of proposed actions

No	Action	Timing
1	Legislative amendments to reporting obligations defined in selected pieces of legislation.	Timings set for different pieces of legislation in line with the need to make Commission proposal(s).
2	Assess and change reporting obligations in more detail as part of a rolling programme.	Rolling work programme.
3	Modernise eReporting including through a more advanced Reportnet and making best use of the existing infrastructure.	Reportnet 2.0 to be launched in 2019 expanding its capabilities and performance gradually thereafter.
4	Develop and test tools for data harvesting at EU level.	Presentation of test results in 2018.
5	Develop guidance and promote best practices for European and national environmental information systems including better access to data in easy to understand ways.	Guidance and best practice examples to be published in 2018.
6	Promote the full implementation of the INSPIRE Directive with priority for datasets most relevant for the implementation and reporting of EU environmental legislation.	Member States to publish list of priority datasets in line with INSPIRE by 2018 and review progress in 2019 on the basis of Member State reports.
7	Make better use of data generated through the Copernicus programme.	Establish actions in selected areas in 2017.
8	Promote the wider use of citizen science to complement environmental reporting.	Stepwise actions leading to development of guidelines in 2019.
9	Improve cooperation in the sharing and use of data gathered in other areas for the benefit of the environment.	Identify co-operation actions for improvement in 2017
10	Strengthen cooperation with relevant international organisations with the view to streamline reporting and information management between the EU level and the international level.	Identify co-operation actions for improvement in 2017

- The European Environmental Agency (EEA) and the Commission presented the concept note and the changes introduced based on the outcome of the broad consultation in the EU institutions, expert groups and Member States. The concept note is a background document that sums up the discussions on eReporting and INSPIRE and against which we will execute further actions in the MIWP. The document is shared in the public domain as part of the "Priority list of datasets for eReporting" wiki.

- *https://ies-svn.jrc.ec.europa.eu/projects/2016-5/wiki/*

- The country fiches show the state of implementation until 2016. An EU overview report has been prepared to highlight the overall implementation performance across Member States. The Commission published the country and EU overview fiche: https://inspire.ec.europa.eu/INSPIRE-in-your-Country

The main conclusions from this monitoring cycle were the following:

- Steady increase in the number of reported spatial data sets and services

- More than 90% of spatial data sets are reported by only 5 countries

- More than 80% of the spatial data services are reported by only 2 countries

- All MS provide XML files

- Annex I
  - Decrease of number of reported datasets
  - No increase in number and ratio of conformant datasets.

- **The Commission presented the status of the development of the updated geoportal. Testing has been done by ENV and ESTAT. The available software is not ready for public release. Further work is needed on improving the performance of the system. With all metadata harvested in the portal the performance is not what can be expected from a modern web based system. Testing also had shown that it is difficult to find specific datasets in the vast amount of available datasets The unsatisfactory results also reflect the heterogeneous implementation of INSPIRE in the Member States.**

INSPIRE and Copernicus

- The Commission and EEA presented the status of Copernicus related activities .

- JRC and EEA have started to work on two topics:

- JRC workshop on a global reference grid system for geospatial data with experts involved in Copernicus, INSPIRE but also global experts (US, Australia, NZ) to discuss the state of the art of global grid systems, their interoperability, possible convergence of global grid systems and their standardisation. The workshop should lead to common grid recommendations agreed by the community for INSPIRE/Copernicus and world-wide.

- EEA is aiming to provide an overview of INSPIRE datasets and services that are relevant to the Copernicus land and emergency management services under the in-situ component. In the next meeting of the MIG EEA will report back on the outcome of this study.

- Copernicus is another important European use case for INSPIRE next to the reporting use case.

- The Commission and EEA will report back to the MIG on the status of Copernicus projects and workgroups. Where there are relevant activities Member State experts will be involved. If necessary a mandate can be drafted for a focused action on Copernicus involving the MIG.

POSSIBLE REVISION OF IMPLEMENTING RULES:

- **suggestions for possible revisions of some of the implementing rules, seeking an expression of support from the Committee on the proposed changes. The document was a result of a consultation and expert input from the Maintenance and Implementation Group (MIG) and related sub-group which acts as a Working Group of the Committee (in the sense of Article 7 of the Rules of Procedures).**

- **Taking into account the outcome of the written procedure, the Commission services will start the preparatory work on draft implementing rules allowing for a discussion on substance at the MIG expert meeting in December 2017. After review by the MIG, the draft implementing rules will be shared with the Committee.**