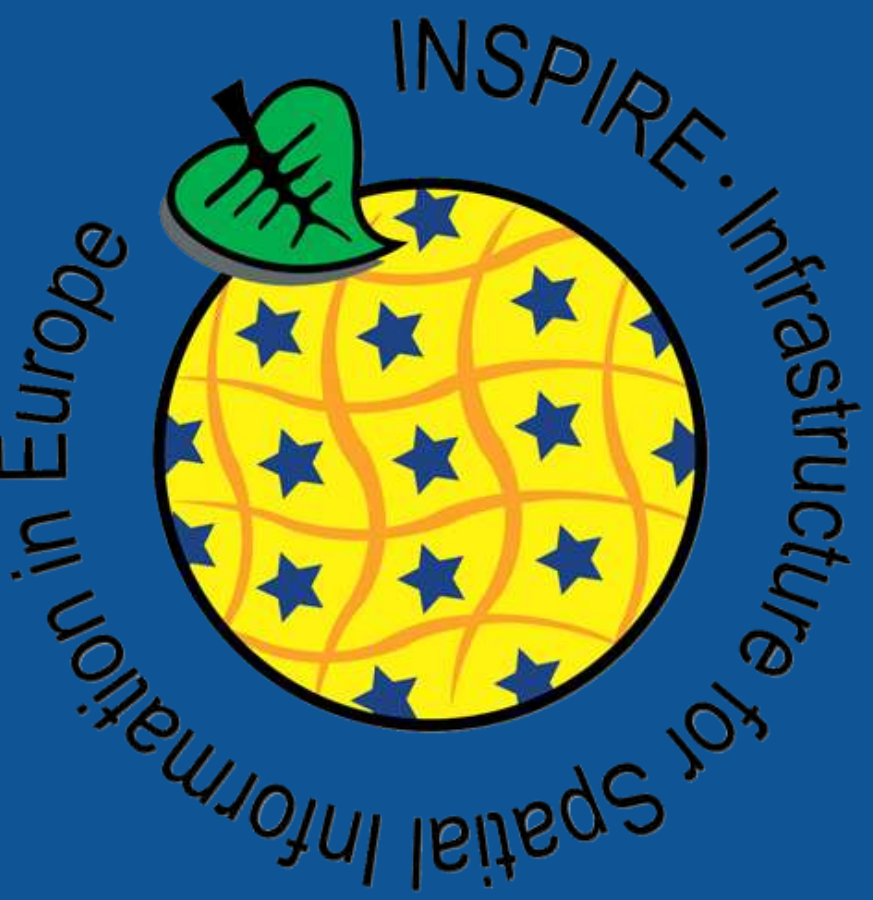
European Commission



INSPIRE 2017-2020 Priorities & Work Programme & Outlook

Czech - Slovak INSPIRE Conference 2017

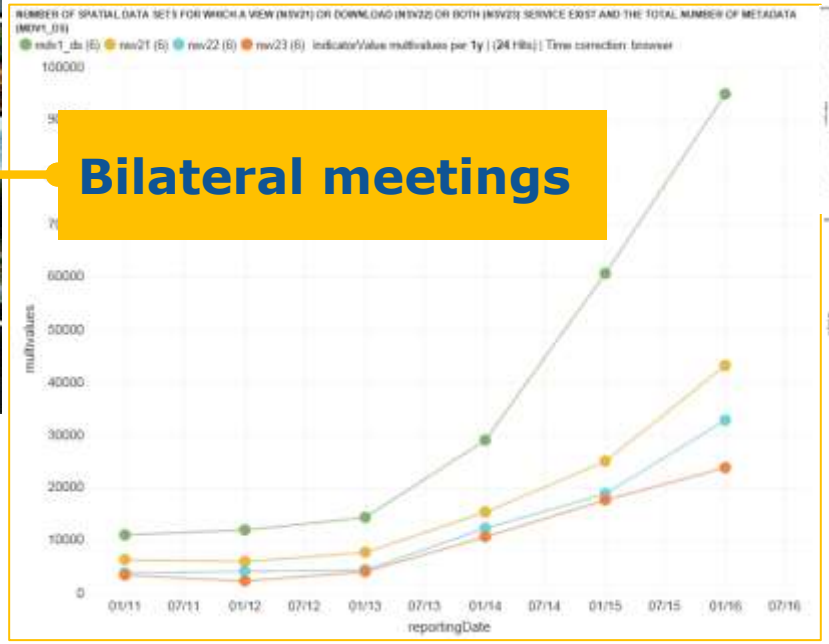
14th February 2017, Prague

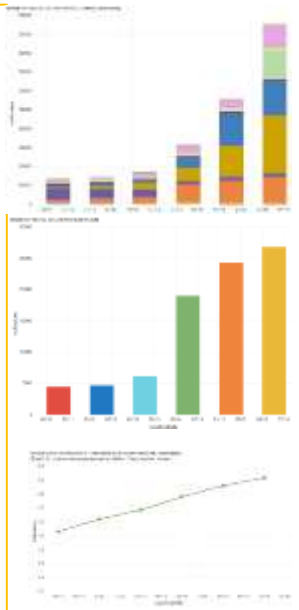
Robert Konrad
Head of Unit
European Commission
Directorate General for Environment
Unit E.4 – Compliance & Better Regulation

In 2016 we took stock and moved forwards

Mid-Term & REFIT evaluation

Bilateral meetings





And we aligned INSPIRE objectives with other EU policies/priorities

Reduce regulatory burdens

- Fitness Check on Monitoring and Reporting
- Monitoring and reporting as priority use case for INSPIRE
- Directive 2007/2/EC (INSPIRE) as common process to streamline the eReporting process

DIGITAL SINGLE MARKET

As a European Interoperability Framework, INSPIRE has to be further positioned in the Digital Single Market Strategy for Europe (e-government Action Plan, EIF, ISA², Cloud Initiative, Free flow of Data).

Maximizing the benefits of INSPIRE data & services

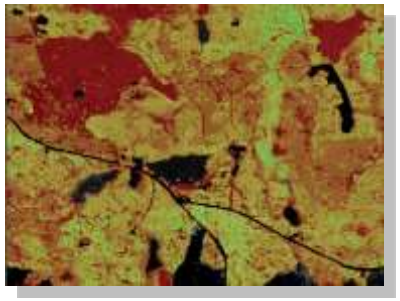
European Commission

INSPIRE data and services support a myriad of use cases and applications on Local, Regional , National and EU level for public authorities, citizens and private sector.

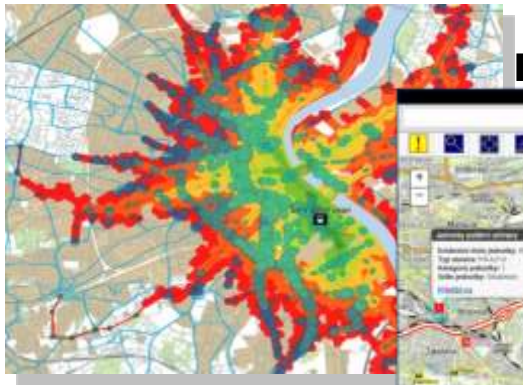
Alignment with other digital initiatives (e.g. e-Government) will bring the benefits to other domains.

Network Management

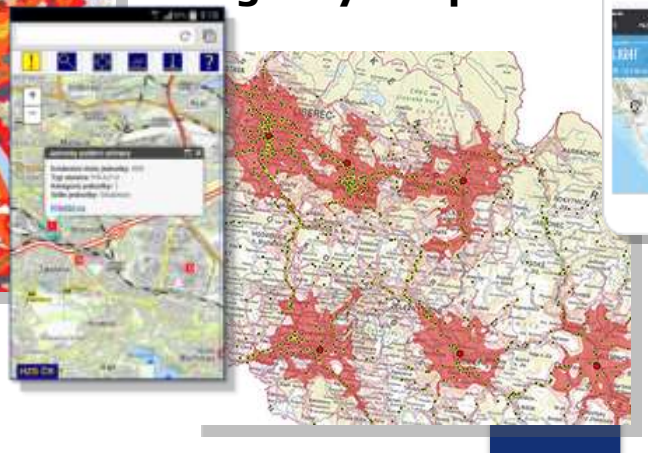
Timber Modeling



Transit Service

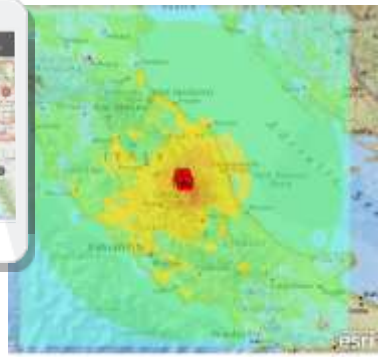


Emergency Response



Citizen Alerts

Natural Disasters



FOODIE

The playfield for 2017-2020

REFIT conclusions

- Some frontrunners have made good progress and get benefits from their investments
- Most Member States have to catch up and increase their efforts
- Different pace and diversity of approaches counter-productive to INSPIRE objective of interoperability
- We can do better on efficiency, effectiveness and coherence

Recommendations

For MS

- Close existing implementation gaps!
- Give priority to environmental spatial dataset
- Improve coordination with national eGovernment (and other relevant) processes

For EC

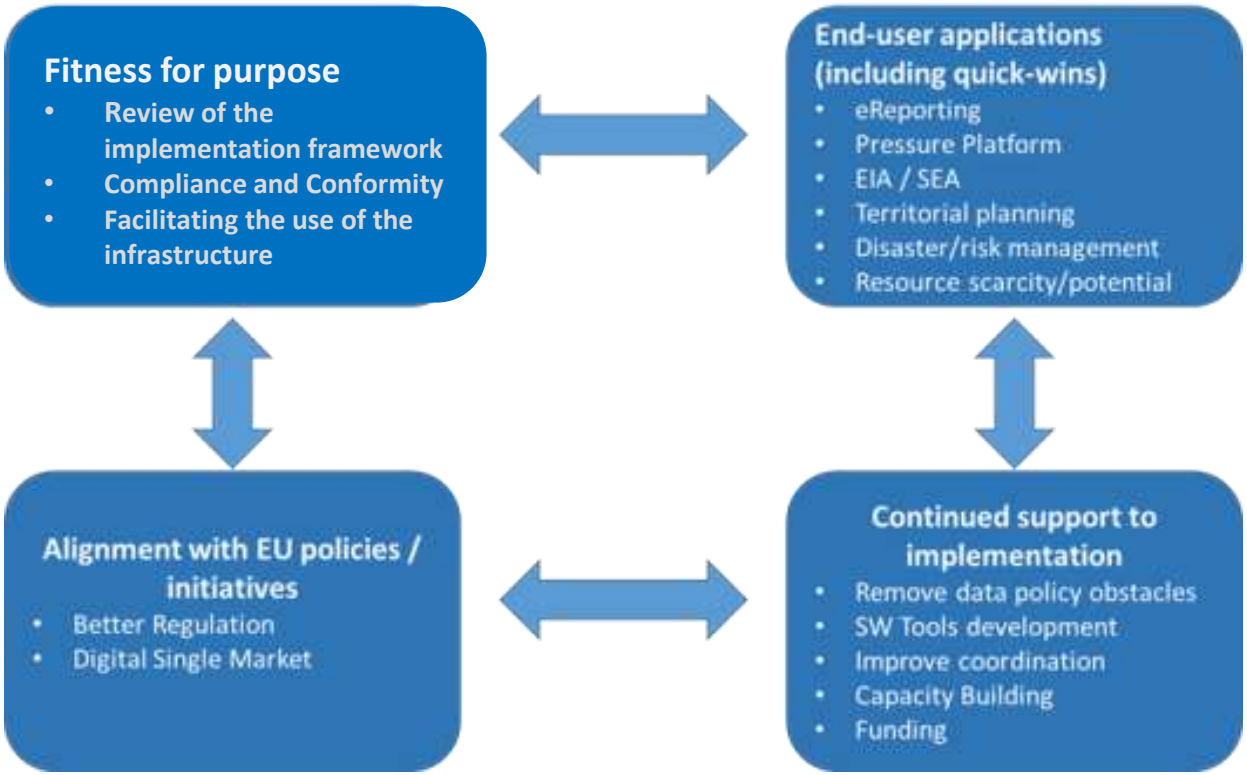
- Evaluation shortcomings of national data policies
- Exploring EU funding opportunities
- Fitness-for-purpose review of existing INSPIRE Implementing Rules and technical guidelines (Simplification of Requirements)
- Assistance to Member States in the implementation (Simplification of Use)

An updated Maintenance and Implementation Work Programme 2017-2020 (MIWP) for the MIG

to implement the REFIT recommendations, align with other EU policies and take INSPIRE into the home stretch

Headlines

- Continue the successful work under the MIF
- 4 main working area's
- Core actions for 2017
- Endorsed by MIG in December 2016



MIWP core actions for 2017

- 5 core actions have been defined
- New actions will be defined as we move forward.

Working Area 1: Fostering "Fitness for purpose"
Action 2016.1: INSPIRE fitness for purpose – Analysis **(new)**

Working Area 2: EU end user applications
Action 2016.2: Streamlining the monitoring and reporting process for 2019 **(new)** Action 2016.5: Priority list of data sets for eReporting **(new)**

Working Area 3: Alignment with national, EU and international policies/initiatives
On-going EC policy and technical actions. No MIWP core actions defined for the moment

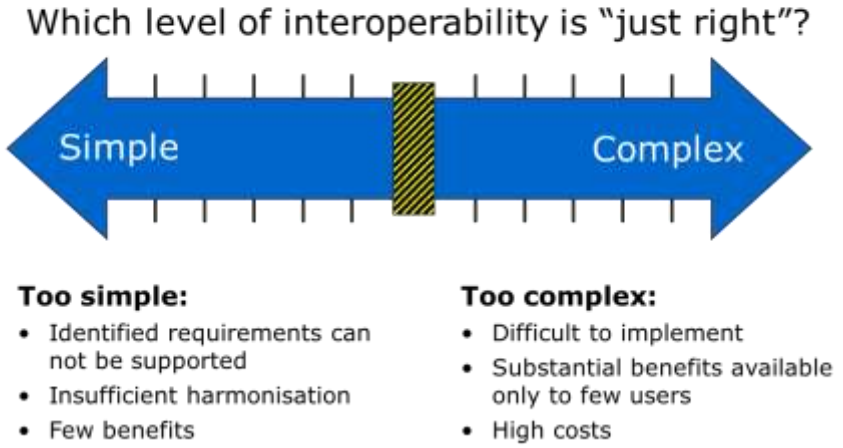
Working Area 4: Continued support to implementation
Action 2016.3 Validation and conformity testing **(running)** Action 2016.4: Theme specific issues of data specifications & exchange of implementation experiences in thematic domains **(running)**

Action 2016.1: INSPIRE fitness for purpose

Systematic screening of the legal and technical framework

- *Clarify implementation approach and legal compliance*
- *Priority setting*
- *Flexibility. Maturity levels allowing implementers to select the right level of interoperability for their use case*
- *simplification of use*

"The Balance Challenge"

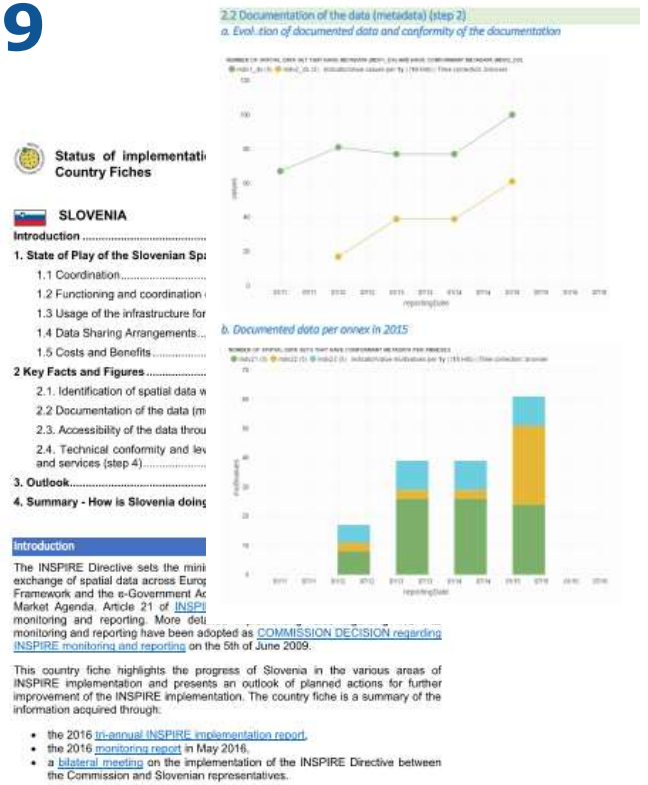


- **To be discussed in the "Fitness for purpose" MIG sub-group**
- **Kick-off meeting took place on 30/09/2016**
- **First report with recommendations was presented to the MIG end of 2016**

Action 2016.2: Streamlining the monitoring and reporting process for 2019

To make it more fit for purpose and less cumbersome for all partners involved

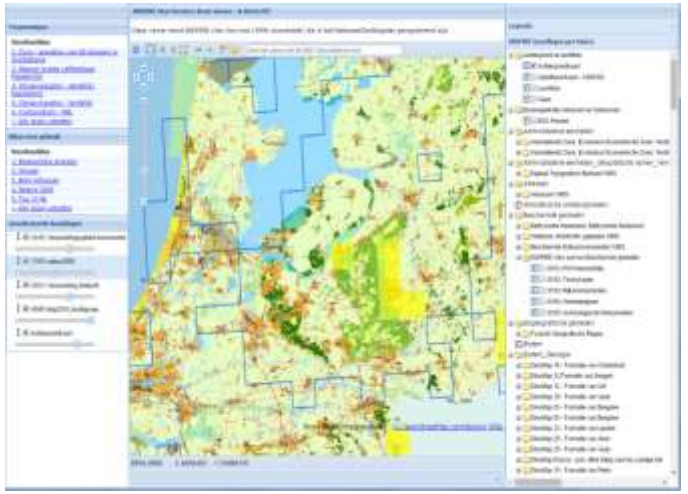
- *Reviewing 2009 MR Decision and related guidelines.*
- *Limit textual and contextual information*
- *Based to the maximum extent possible on indicators automatically derivable from metadata and existing INSPIRE services.*
- *Better ways to acquire evidence for use of the infrastructure*
- *INSPIRE country fiches to replace monitoring and implementation reports*



- **To be discussed in the M&R2019 MIG sub-group**
- **Kick-off meeting took place on 27/10/2016**

Action 2016.5: Priority list of data sets for eReporting

Identify spatial data sets relevant for environmental reporting and develop pan-European data sets



- *provide guidance on consistent mapping of reporting obligations and supporting data to INSPIRE spatial objects for the of pan-European data sets;*
- *identify reporting redundancies and explore opportunities for streamlining;*
- *improve the timeliness and the quality of reported data by using INSPIRE as a process for delivering data*
- *promote the reuse of the INSPIRE infrastructure for reporting purposes.*

- **A dedicated MIG subgroup to be set up Q2 2017**

Compliance assurance strategy

2014 - 2017: multi-step approach

- *EU Pilot letters (5) for MS who failed to connect discovery services to the EU geoportal.*
- *Bilateral technical follow-up meetings with Member States.*
  - Identify and discuss shortcomings, actions and set priorities;
  - Encourage MS to strengthen coordination with national counterparts in charge of ENV reporting.
  - Drawing up individual action plans by MS based on the conclusions of the meeting to close implementation gap and address the priority-setting. (These are currently under assessment by the Commission and will be followed up as appropriate in the 1st half of 2017).

The 2014 - 2017 compliance assurance cycle will be closed and a new cycle developed and executed.

Environmental Implementation Review

- The European Commission published 3rd Feb 2017 the first ever comprehensive overview of how EU environmental policies and laws are applied on the ground.
- It shows the gaps and how these rules and policies are put into practice across Europe.
- 28 country reports which map national strengths, opportunities and weaknesses. The reports and factsheets are available in the map below.
- A Communication suggesting how to combine efforts to deliver better results.
- An Annex to the Communication that summarises suggested actions for improvement for all EU Member States.

Reference material

- Mid-term evaluation report on INSPIRE implementation
- Commission Report (COM(2016)478) – in all EU languages
- Executive Summary of the REFIT evaluation (SWD(2016)243) – available in EN, FR, DE
- Staff Working Document on the REFIT evaluation of the INSPIRE Directive
- Consolidated version of the MIWP 2016-2020
- INSPIRE dashboard
- Fitness Check of EU environmental monitoring and reporting
- EIR Communication mentioning INSPIRE and eGovernment services.

European Commission

Thank you for your attention

ENV INSPIRE mailbox env-inspire@ec.europa.eu

More information: http://inspire.ec.europa.eu