

## MIWP Sub-group 2.3.2: Simplification of Data and Service linking

Lukasz Ziemba, Davide Artasensi, Marco Minghini, Daniele Francioli, Alexander Kotsev





#### Meeting agenda

<ul> <li>Welcome (JRC)</li> </ul>	10:00 - 10:05
<ul> <li>Tour de table (New members)</li> </ul>	10:05 – 10:10
<ul> <li>Recap of the process, status of work (JRC)</li> </ul>	10:10 - 10:20
<ul> <li>Proposals for approaches (NL, FR, LT, AT, PL, others)</li> </ul>	10:20 - 10:45
<ul> <li>Preliminary findings (JRC)</li> </ul>	10:45 - 10:55
<ul> <li>Discussion (All)</li> </ul>	10:55 – 11:20
<ul> <li>Next steps (JRC, All)</li> </ul>	11:20 – 11:25
<ul> <li>AOB (All)</li> </ul>	11:25 – 11:30

The meeting is recorded and the recording will be made available afterwards.





### Tour de table







# Recap of the process, status of work





#### **INSPIRE MIWP 2021-2024**

https://europa.eu/!Dq96FV

- Favourable political and technological context for the evolution and sustainability of INSPIRE within the Green Deal data space and beyond
- 3 areas of work & 6 actions
  - 1. A digital ecosystem for the environment and sustainability
  - 2. Towards a common implementation landing zone
    - 2.1 Need-driven data prioritisation
    - 2.2 Roadmap for priority-driven implementation
    - 2.3 Simplification of INSPIRE implementation
      - 2.3.1 Governance of INSPIRE artefacts
      - 2.3.2 Simplification of data-service linking
    - 2.4 Central infrastructure components
  - 3. GreenData4All



#### Scope and status of work

- Elaboration and submission of an INSPIRE Good Practice
- Consensus-based simplified approach for data and service linkages
- Proven to be implementable by de facto standard web applications
- An alternative to the current approach, to be used in parallel

#### Status of work:

- Kick-off meeting was held on March 4th
- 3 proposals were submitted at the <u>GitHub space</u>





### Proposals for approaches





## Preliminary findings



#### NL proposal

- At this moment, the most complete one:
  - It supplements the information from the discussion paper
  - It covers four different scenarios with XML snippets (full examples to be provided later)
- One small discrepancy between the explanatory section and the examples of a scenario, regarding the coverage over generic (not INSPIRE conformant) services:
  - In the assumptions, it declares that the use of "applicationProfile" is strictly related to INSPIRE conformant services. We agree on that approach.
  - In the example [\*\* 3 Other services are available\*\*], it uses that field to also define a generic WFS service, not intended to be INSPIRE conformant



#### FR proposal

- Similar approach as the discussion paper and the NL proposal, but without examples
- Additional documentation provided in French, could it be made available in English?



#### LT proposal

- It makes use of the current GeoNetwork features
- It is provided as PDF, could it be made available in MarkDown (.md) together with some examples?





### Discussion







### Next steps





### Indicative roadmap

Task	March	April	May	June	July	November
Collect proposals for technical approaches	X					
Evaluate the advantages and disadvantages of the proposals		Χ	X			
Draft a Technical Guideline proposal			X	X		
Set up a showcase discovery service			X	X		
Present the results at 66th MIG-T meeting					X	
Submit Good Practice for endorsement at 14th MIG meeting						X



#### Next month

Task	until 16/04	until 30/04	until 07/05	10/05 - - 12/05
Collect proposals for technical approaches	X			
Draft a proposal for a consolidated approach	X	X		
Collect comments on the consolidated approach - GitHub space			X	
Finalize the consolidated approach at the third meeting				X

Proposed date for the third meeting: May 11 (Tuesday), 10:00





### AOB





### Thank you!



lukasz.ziemba@ec.europa.eu davide.artasensi@ext.ec.europa.eu JRC-INSPIRE-SUPPORT@ec.europa.eu



© European Union 2020

license. For any use or reproduction of he respective right holders.