

Information Points

MIG-T meeting #52
24-25 October 2018, Paris



Joint Research Centre
The¹European Commission's science and knowledge service



Geospatial Knowledge Base – an update

Context

The screenshot shows the INSPIRE Knowledge Base website. The header includes the European Commission logo and the text 'INSPIRE KNOWLEDGE BASE Infrastructure for spatial information in Europe'. The main navigation menu includes 'Home', 'Learn', 'Implement', 'Participate', 'Use', and 'Toolkit'. The 'Learn' section is active, showing a list of topics: About INSPIRE, INSPIRE Policy Background, INSPIRE Principles, INSPIRE Legislation, Implementing Rules, INSPIRE Technical Guidance, Who's who?, and Training. A 'Quick search' sidebar lists various categories like Community, Data and Service Sharing, Data Specifications, Implement, INSPIRE, INSPIRE in your Country, Learn, Maintenance and Implementation, Metadata, MIG Workprogramme, Monitoring and Reporting, Network Services, Spatial Data Services, and Use.

The 'Training library' section is titled 'Training Material' and contains the following text: 'A number of training resources are available, both from the Commission and EEA and from research projects and other stakeholders. A selection of these courses have been made available on the Geospatial Knowledge Base (GKB) Training Platform, jointly commissioned by EC INSPIRE team and the ELISE project. Access to this INSPIRE Training Library is free of charge, but registration is required. If you have a training module you would like added to this library you can submit a proposal, or maybe you have an idea for a new training course. Let us know!'. There are two buttons: 'Propose a training module' and 'Request a new training module'.

Below the text, there are two tabs: 'Optional modules' and 'Recommended modules'. The 'Recommended modules' tab is selected, showing a table of training modules:

		Managers	Public Servants	Technicians
Introduction to INSPIRE	Access The Module	✓	✓	✓
INSPIRE Data and service sharing	Access The Module	✓	✓	✓
Basic concepts of XML and GML	Access The Module		✓	✓
INSPIRE Data Specifications	Access The Module	✓	✓	✓
Data Quality	Access The Module		✓	✓
INSPIRE Network Services	Access The Module	✓	✓	✓
Data Harmonisation	Access The Module		✓	✓

Online trainings

2. Advanced technical Modules

		Public Servants	Technicians
Procedures for Data and Metadata Harmonisation	Access The Module	✓	✓
Examples of Data Transformation	Access The Module	✓	✓
Metadata and Data Validation for INSPIRE	Access The Module	✓	✓
Metadata and Catalogue Services	Access The Module	✓	✓
INSPIRE Network Services - advanced	Access The Module	✓	✓

3. Technological trends and innovative solutions

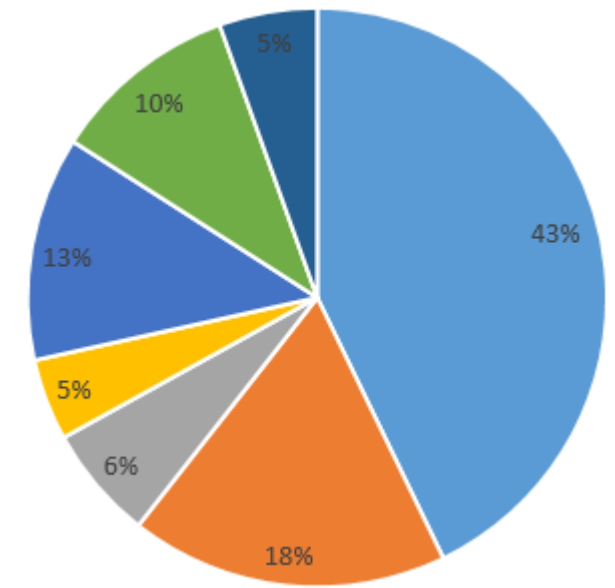
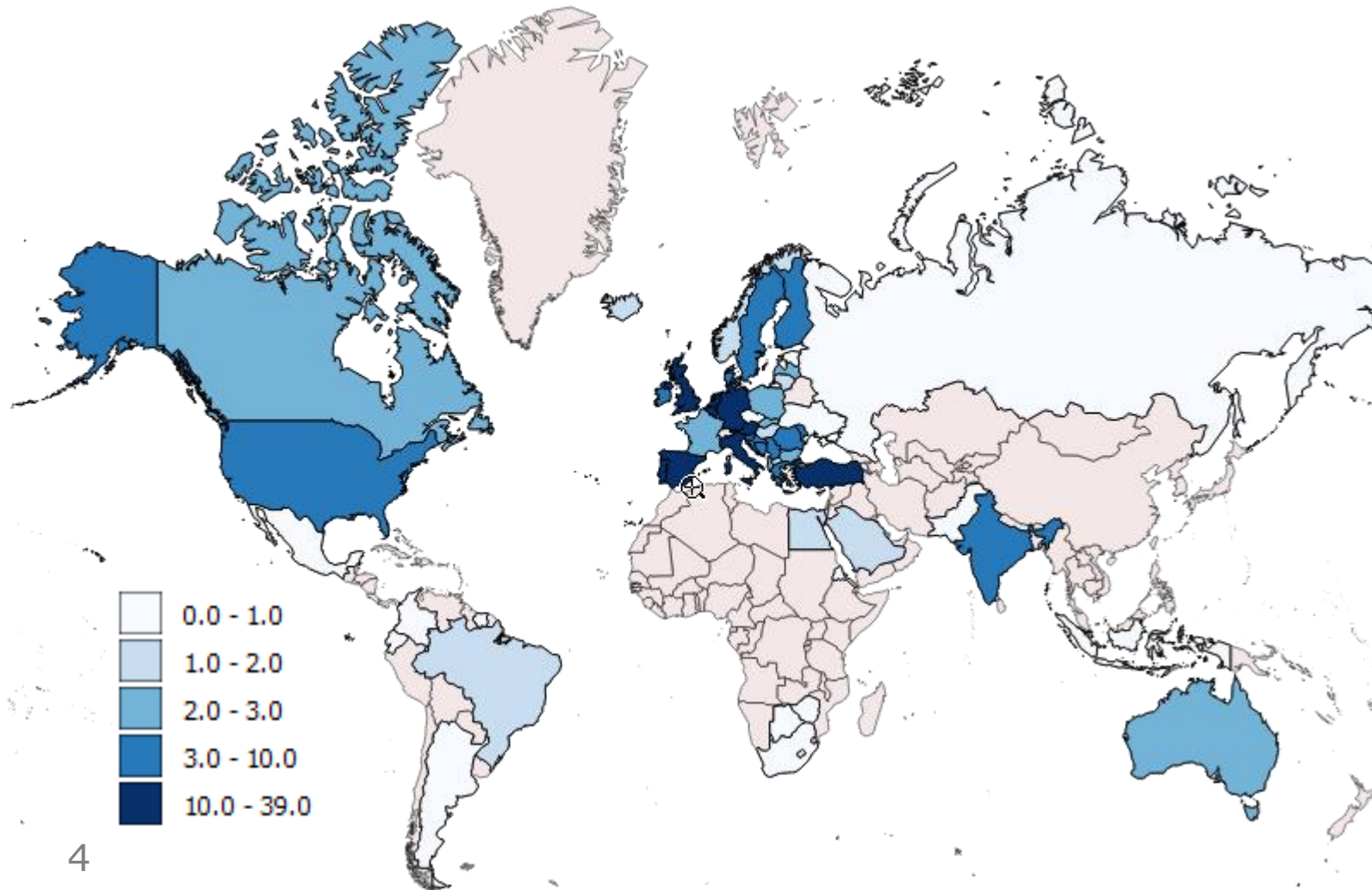
		Managers	Public Servants	Technicians
INSPIRE advanced	Access The Module	✓	✓	
Introduction to Linked Data	Access The Module	✓	✓	✓
Linked Data Advanced	Access The Module			✓

The [INSPIRE Glossary](#) contains general terms and definitions that specify the common terminology used in the INSPIRE Directive and in the INSPIRE Implementing Rules documents and these training modules.

- Created within the ELISE project
- Developed by GISIG for JRC
- Three different user profiles

Some statistics ...

- 440 registered users
- Used on a daily basis



- Administration/Public Body
- Education and Research
- Individual professionals
- Industry
- Small Medium Enterprise (SME)
- University student
- Other

Join the platform

We encourage MIG representatives to:

- Register and spread the word
- Translate and reuse content
- Contribute own courses
- Propose new courses

<https://inspire.ec.europa.eu/portfolio/training-library>





Thanks!

Study: Role of INSPIRE in the Digital Transformation of Public Administration

Role of INSPIRE in the Digital Transformation of Public Administration

- Study with Deloitte & KU Leuven to demonstrate INSPIRE as fundamental part of eGovernment and digital transformation of public administration
 - Data and Infrastructure reused across public authorities
 - Evolving according to new technological progress and requirements
 - Mapping with eGovernment National strategies and services



Role of INSPIRE in the Digital Transformation of Public Administration

Focusing on fundamental components of an SDI & their governance:

- APIs, digital platforms,.....
- Partnerships public / private/start-ups/academia/ citizens;
- Use of the infrastructure by public administration and private actors; Cross-border initiatives;
- Considerations on quantified and perceived benefits

Your collaboration is important

- If you have relevant material (even if in your national language), please get in touch
- Accept answer specific questions if contacted by contractor

