



INSPIRE Good practices

18 June 2020

11th INSPIRE MIG

Good Practice Procedure & Library

- 3 types of good practice
 - Extending and evolving key elements of INSPIRE to support communities' needs, such as extended data models.
 - Tools and techniques useful for INSPIRE implementation which may not fully cover all requirements but that can help link INSPIRE with other initiatives e.g. alternative encodings.
 - Technologies that build on top of INSPIRE, but go beyond the requirements of the IRs and TGs in order to improve the usability / usefulness of the infrastructure e.g. APIs for network services.

The screenshot shows the INSPIRE Knowledge Base website. At the top, there is a navigation bar with the European Commission logo and the text 'INSPIRE KNOWLEDGE BASE Infrastructure for spatial information in Europe'. Below this is a search bar and a language dropdown set to 'English (en)'. The main content area is titled 'Good Practice Library' and features a 'Quick search' sidebar with a list of categories: Data and Service Sharing, Data Specifications, Implement, INSPIRE, INSPIRE in your Country, Learn, Maintenance and Implementation, Metadata, MIG Workprogramme, Monitoring and Reporting, Network Services, Participate, Spatial Data Services, and Use. The main content area displays 'Good Practice documents endorsed by the MIG' with a table listing documents. One document is visible: 'GeoDCAT-AP' published on 'Tuesday, September 11, 2018'. Below the table, there is a section titled 'Good Practice Documents' with a paragraph of text explaining the development of INSPIRE and the need for new TGs.

Title	Published Date
GeoDCAT-AP	Tuesday, September 11, 2018

Good Practice Documents

The development of INSPIRE foresaw the creation of an initial set of legally-binding Implementing Rules (IRs) and Technical Guidelines (TGs). As technology evolved since INSPIRE's creation and as experience is being gained through the implementation process, the need for new TGs emerged (e.g. for download services for observations and coverages), alongside a range of related tools that can maximise the benefits of the implementation process. These were developed in 2015 and 2016 under dedicated actions under the Maintenance and Implementation Work Programme.

In order to promote such good practices to the wider INSPIRE implementation community, a light-weight procedure was defined for proposing, documenting, reviewing and publishing such good practices.

Current procedure for proposing & endorsing good practices

- **Step 1. Initiation**
- **Step 2. Outreach**
- **Step 3. Submission**
- **Step 4. Approval by MIG-T, endorsement by MIG** **Good Practice**
- **Step 5. Feedback**

The procedure is rarely used so far. Good practice authors generally struggle to gather implementation evidence and move past the initiation phase. It is proposed to introduce an additional step that would allow to publish the practice to a wider audience to mobilize implementers to participate in the good practice process.

New procedure for proposing & endorsing good practices – extra step

- Step1a. Initiation
- **Step1b. Good practice candidate – approval by MIG-T, publication as good practice candidate.**
- Step 2. Outreach
- Step 3. Submission
- Step 4. Approval by MIG-T, endorsement by MIG
- Step 5. Feedback

Good Practice