The INSPIRE maintenance and implementation framework (MIF)

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Supporting legislation

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Overview

- **Why** have we set up the MIF?

- **What** is the structure of the MIF? (and what are the MIG, MIG-T, MIG-P, PoE?)

- **How** does the MIF work?
Why the MIF?

Why the MIF?

**Legislation**
- COMMISSION REGULATION amending Regulation 1089/2010 as regards interoperability of spatial data sets and services 05.02.2011

**Technical Guidelines Annex I**

**Technical Guidelines Annex II & III**
Why the MIF?

Develop and maintain central infrastructure components and tools
The MIF structure – MIG

- **MIG**: Commission Expert Group on INSPIRE Maintenance & Implementation
  - Exchange of experience and good practice
  - Maintenance of legal framework and technical guidelines
  - Support INSPIRE implementation in the MS
  - Evolution of INSPIRE and its relationship with other policies
  - Rolling work programme

- **Main principles**
  - Maintain participatory approach
  - Base maintenance on implementation experience
  - Cross-cutting coherence
  - Continuity of expertise
The MIF structure – MIG-T and MIG-P

- 2 permanent MIG sub-groups with representatives proposed by Member States on
  - technical aspects (MIG-T)
    - discussing and providing advice on the technical aspects
    - preparation and regular update of the rolling work programme
  - policy-related aspects (MIG-P)
    - discussing and providing advice on the evolution of INSPIRE and its relationship with other policies
    - endorsement of the MIG’s work programme

- In addition: Ad-hoc sub-groups
  - for specific (time-limited) maintenance and implementation tasks
  - members from INSPIRE pool of experts (PoE)
The MIF structure – PoE

- Any INSPIRE expert can register specifying their areas of expertise / interest
- Will be used to inform about
  - ongoing MIF activities
  - new sub-groups to be formed
  - implementation issues under discussion

http://inspire.ec.europa.eu/mif/
The MIF structure

EU MS, EFTA countries, EU acceding and candidate countries
nominate representatives

Commission expert group on INSPIRE maintenance and implementation (MIG)

Permanent policy sub-group
European Commission
European Environment Agency
Country 1
Country 2
Country 3
...

Permanent technical sub-group
The MIF structure

EU MS, EFTA countries, EU acceding and candidate countries

nominate representatives

Commission expert group on INSPIRE maintenance and implementation (MIG)

Permanent policy sub-group

European Commission

European Environment Agency

Country 1

Country 2

Country 3

...

Permanent technical sub-group

INSPIRE stakeholders

nominate experts

Pool of experts

Communication

Registers

M&R

NS

DSS

MD

DS
The MIF structure

EU MS, EFTA countries, EU acceding and candidate countries

nominate representatives

Commission expert group on INSPIRE maintenance and implementation (MIG)

Permanent policy sub-group

Permanent technical sub-group

European Commission

European Environment Agency

Country 1

Country 2

Country 3

...

INSPIRE stakeholders

nominate experts

Communication

Registers

DSS

M&R

MD

NS

DS

Pool of experts

set up & select experts

Sub-group (e.g. for dedicated maintenance task)
How is the MIWP* being updated?

• **[continuous]** MIG representatives propose actions (collected from national stakeholders)

• **[regularly]** MIG representatives review newly submitted actions and identify urgent and minor issues (e.g. bug fixes) to addressed directly

• **[once every 6-12 months]**
  ▪ Based on the identified issues, MIG-T drafts MIWP update
  ▪ National stakeholders are consulted on the draft MIWP (for at least one month)
  ▪ In a MIG-T meeting, a final draft WP is prepared based on the feedback received from MS
  ▪ The final draft WP is submitted to the MIG-P for discussion and endorsement

* MIWP: Maintenance and implementation work programme
How can issues be submitted?

1. National stakeholder (organisation)
2. National stakeholder (organisation)
3. European Environment Agency

(official) Submitting organisations

MS1 NCP / MIG rep.
MS2 NCP / MIG rep.
...

European Environment Agency

Joint Research Centre

Maintenance and implementation Work Programme

Filtered and consolidated issues and comments
How can issues be submitted?

1. European stakeholder (organisation)
2. EC DG
3. Joint Research Centre
4. Filtered and consolidated issues and comments
5. INSPIRE FORUM
How are sub-groups being set up?

<table>
<thead>
<tr>
<th>Step</th>
<th>Who</th>
</tr>
</thead>
<tbody>
<tr>
<td>Decide to set up a temporary MIG sub-group to address specific MIWP task(s)</td>
<td>MIG</td>
</tr>
<tr>
<td>Draft terms of reference (including rules for how the group will be set up)</td>
<td>MIG representative(s)</td>
</tr>
<tr>
<td>Review and comment on ToR</td>
<td>MIG</td>
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<tr>
<td>Endorse ToR</td>
<td>MIG</td>
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<tr>
<td>Publish call for participation</td>
<td>MIG</td>
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<tr>
<td>Apply for participation / nominate experts</td>
<td>experts / MIG representatives</td>
</tr>
<tr>
<td>Select experts (if appropriate)</td>
<td>MIG</td>
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<tr>
<td>Kick-off work</td>
<td>temporary MIG sub-group</td>
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</table>
How is the work being documented?

- MIG collaboration space
  - public read access (no registration required)
  - write access for MIG and sub-group members

- Wiki
  - meeting / workshop agendas, presentations, minutes
  - background documents

- Issue tracker
  - Issues for discussion
Find out more...

- MIF overview
  http://inspire.ec.europa.eu/mif
- MIG collaboration space
  https://ies-svn.jrc.ec.europa.eu
- Pool of experts
  - register
    http://inspire.ec.europa.eu/index.cfm/pageid/7/type/register
  - list of experts
    http://inspire.ec.europa.eu/index.cfm/pageid/5160/list/experts
Questions?