



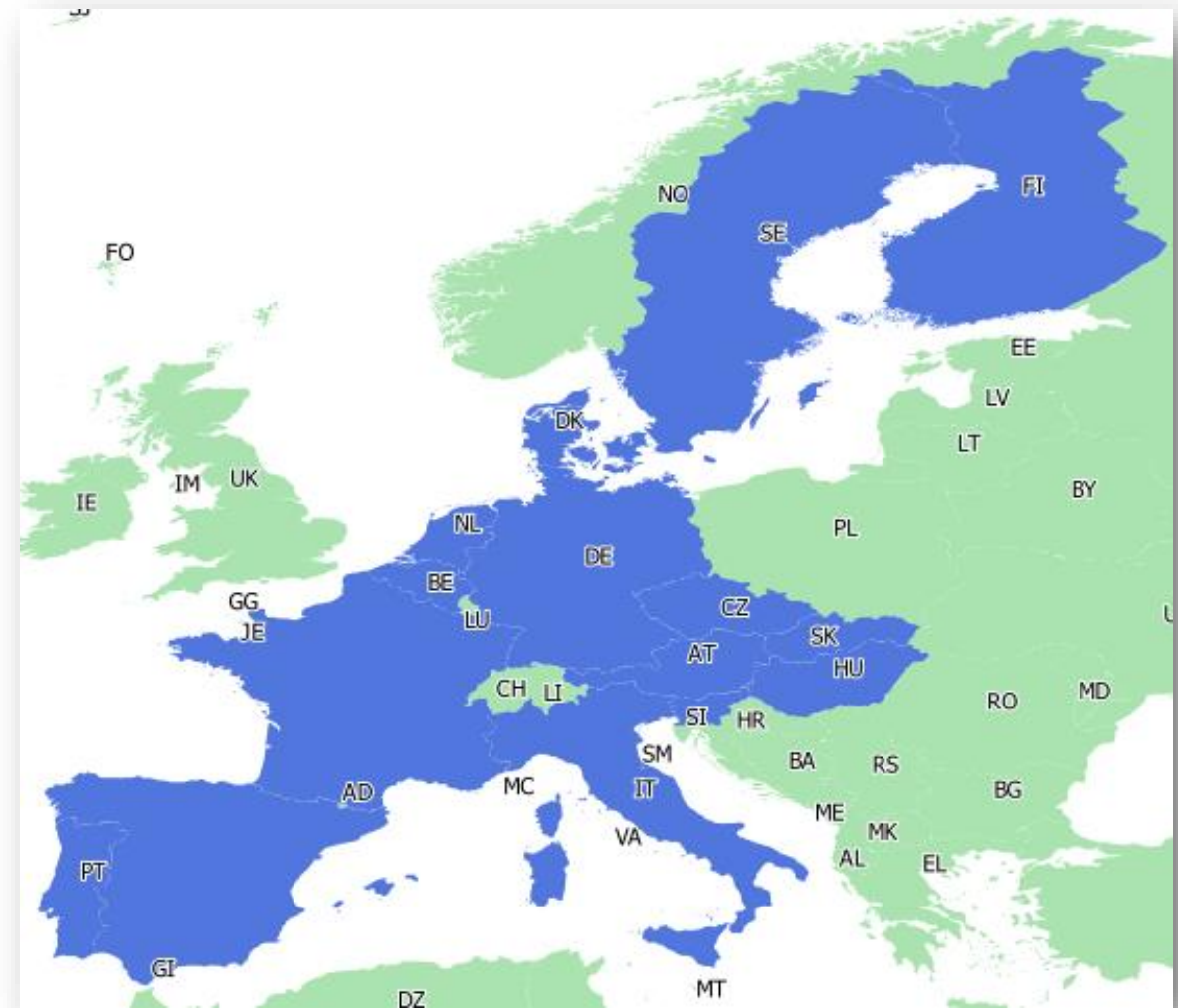
# MIWP Action 2020.1

## INSPIRE Download Services based on the OGC API – Features standard

*63rd MIG-T meeting – 13-14 October 2020*

# Overview

- **Objective**
  - Prepare and submit for approval by the MIG an INSPIRE good practice dedicated to the use of the OGC API - Features as an INSPIRE Download service
- **Out of scope**
  - ETS covered separately (foreseen within the evolution of the INSPIRE Reference Validator)
- **MIWP Action (2020.1) endorsed through written procedure**
  - Short term action (proposed Date of Completion: end of 2020)
  - Regular monthly meeting of the group
  - Attendees from 15 MS



# A community approach to specification development

- Specification is drafted entirely on GitHub

<https://github.com/INSPIRE-MIF/gp-ogc-api-features>

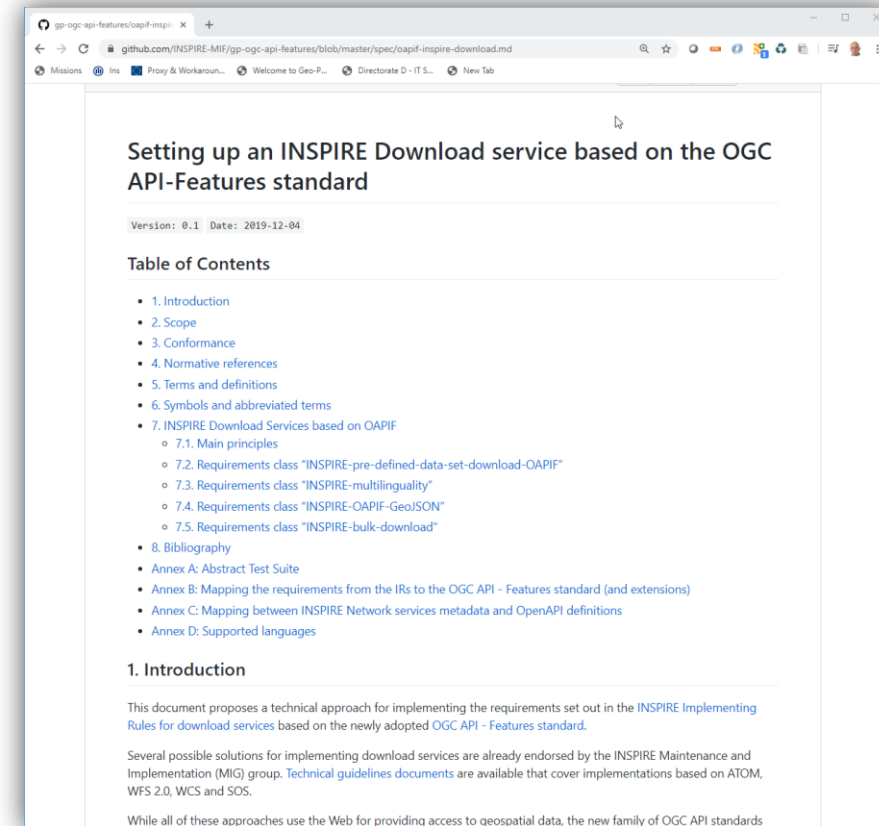
- Requirements classes

- [INSPIRE-pre-defined-data-set-download-OAPIF \(mandatory\)](#)
- [INSPIRE-multilinguality \(conditional\)<sup>1</sup>](#)
- [INSPIRE-OAPIF-GeoJSON \(optional\)](#)
- [INSPIRE-bulk-download \(optional\)](#)

- ATS

- Two rounds of comments is completed

- Solution providers and open source projects
- Representatives of the OGC
- Early adopters



# Tasks

1. **Review the existing guideline**
2. **Test the proposed approach** through deployment of OGC API – Features instances with volunteer MS data providers.
  - Different open source and proprietary implementations of the OGC API – Features should ideally be covered.
3. **Summarise the lessons learnt** on GitHub, and propose revisions of the draft guideline.
4. **Organise a webinar/meeting** for discussing the lessons learnt and potential issues or improvement proposal.
5. Draft and submit for endorsement an **INSPIRE good practice** fiche.
6. **Identify and document issues** for (i) a possible update of the INSPIRE NS Regulation, and (ii) the technological evolution of INSPIRE in general

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**COMPLETED**

# TODO

- Collect more deployment evidence
- Specification
  - Minor editorial work
  - Move ATS to an Annex of the Spec
  - Add an Annex with the mapping between IR and OGC API – Features
- Promote the results

# Save the date

- Workshop on ‘OGC API – Features as INSPIRE Download service’
  - Overview of the specification
  - Examples of APIs
    - Multiple domains
    - Different countries
    - Different architectural approaches (proxy, standalone)

6 November, 10:00 – 11:30



# Keep in touch



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