



GET SDI Portal v.3.0 (R), is a web mapping application providing a comprehensive **platform** for viewing, downloading, analyzing, querying, editing and styling data originating from multiple geospatial sources. It constitutes a simple and **ready to deploy** solution for any organization who wants to setup a **Geoportal** based on ISO/OGC Standards.

GET SDI Portal has been developed in order to support the implementation of the Infrastructure for Spatial Information for Europe (**INSPIRE**) Directive (2007/2/EC), as well as to serve needs of organizations targeting to share their geospatial resources. Its modular architecture allows implementing widgets for the realization of specific functionalities, integrated smoothly in a configurable and easy to use web application.

While it has been initially designed to act as an **SDI client** cooperating with **INSPIRE Discovery, View and Download Services**, it now offers many more features including advanced **search/selection/download features** based on **attribute** and **spatial criteria**, **3D map-view** (Google Earth). The software has been accepted from [JoinUP](#) and is also part of the [Reusable INSPIRE Reference Platform \(ARE³NA\)](#).

Features:

- ✓ Data Visualization
- ✓ Data Query/Selection
- ✓ Data Download based on WFS
- ✓ Metadata Catalogue Search
- ✓ Layer Management and Information
- ✓ Advanced CRS handling
- ✓ ISO/OGC Services' management
- ✓ Navigation and Measurement tools
- ✓ Built-in tools for graphical styling
- ✓ Google Earth view

Characteristics:

- ✓ Free and Open Source
- ✓ 'Ready to Deploy'
- ✓ ISO/OGC compliant
 - WMS, WMTS
 - WFS/WFS-T,
 - CSW,
 - WMC,
 - KML,
 - Atom,
- ✓ Configurable/ Modular

GET SDI Portal v.3.0 (R) is based on FOSS such as [Openlayers](#), [ExtJS](#), [GeoExt](#) και [Proj4js](#).

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Development

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More Info

- ✓ <https://github.com/GeospatialEnablingTechnologies/GET-SDI-Portal>
- ✓ http://foss4g.getmap.gr/?page_id=8



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