

COMPASS12◀

Data Analysis : Information Discovery : Mapping Technologies

Annual Conference September 13th Dublin

Key note presentation - Applications &
business benefits - Technologies strand



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ISDE

Irish Spatial Data Exchange

What is ISDE?

- INSPIRE - Discovery Service
- Open data portal approach
- Driven by INSPIRE compliance
- CSW Connector (Technical Integration)

New vision

The screenshot displays the COMPASS 12 GIS interface. On the left, there are two panels: 'Map Layers' and 'Legend'. The 'Map Layers' panel shows a tree view with 'Projection' (Mercator and WGS84), 'Basemap' (Local Authority Boundaries and Irish Continental Shelf Boundary), and 'Added Layers' (RegisteredFinishFarms). The 'Legend' panel lists 'RegisteredFinishFarms' (represented by a blue square), 'Irish Continental Shelf Boundary' (represented by a blue line), and 'WGS84' (represented by a blue square). The main map area shows a satellite-style view of the North Atlantic, with a blue line representing the Irish Continental Shelf Boundary and a blue square representing the Registered Finfish Farms. The map includes a scale bar (100 km, 100 mi) and a scale of 1:14M. The bottom of the interface features a 'WMS Address' input field with the URL: <http://geos2.marine.ie/ArcGIS/services/EnergyResources/WaveAtlas/MapServer/WMS/Server>. The top right corner of the map area indicates 'System by Compass Informatics, 2012'.

Technology Refresh



Future

- More metadata please (Linked via GeoNetwork)
- Integration with Irish Open Data Portals
 - Fingal (<http://data.fingal.ie/>)
 - DubLinked (<http://www.dublinked.ie/>)
 - Etc...
- Move towards a centralised search for Ireland

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