Experiences from supporting planning in the Baltic Sea region

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Oil rigs
Wind farms
Marine Protected Areas
Shipping accidents
Illegal oil spills
Fisheries
Shipping density
and much, much more...

But really? The Baltic Sea is busy and getting busier!
Could we organize how we use the sea in a smart way?
aritime  
Spatial  
planning
What does the planners need?
The solution to the need of data?

MSP data needs per INSPIRE theme:

Annex I = 18
Annex III = 19
Not covered by annexes = 11

WMS providing data overview
WFS providing data download
Metadata for discovery

All of this should be available for the INSPIRE data sets – ’as is’ and with time harmonised
Example of WMS integration
Example of WFS integration 1/2
Example of WFS integration 2/2

Data available via WMS
Data available via WFS
What is useful?

Services containing links to metadata on the provided data
The information in the Get Capabilities
Portrayal rules
Working services that respond in the same way to a request
Data provided by services that can be discovered and which is free to use
Is INSPIRE data useful?

Which services provide INSPIRE data?
The data provided by the WMS are useful for getting an overview
Are planners willing to work with GML?
Can you get what you want from from the WFS?
What would be more useful for MSP?

To easily be able find out in which data a certain code list value is being used -> integrate that as a separate layer

Less scale restrictions in providing data overview through WMS

Provide distinctly different values as different layers in the WMS

Simple encoding with simple data content – the users are planners,
INSPIRE community:
https://basemaps.helcom.fi/#

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