GeoBI.info : when opendata meets cartography

...and people

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The goal of the GeoBI.info project is to help local public administration in the exploitation and diffusion of opendata allowing simultaneous execution of statistical and spatial analysis with immediate presentation of the results over a thematic map.
GeoBI.info project is...

...a joint initiative by Techno Innovation South Tyrol and the Province of Bolzano,

...funded by European Regional Development Fund

...technically supported by SpagoBI Competency Center
THE REALIZATION

- 1-year project
- 7 months of development
- agile project management
- 3 intermediate releases
- 1st public release on 1/11/2013
TECHNOLOGIES

- 100% based on SpagoBI
- More than 50 user stories implemented
- 0% custom code (= 100% of new functionalities included in SpagoBI official release)
- Used technologies:
  Openlayers, GeoExt, OGC Standards (WFS, WMS, geojson), geoserver.
HOW IT WORKS

users can visualize or create interactive thematic maps, starting from public and private catalogs of data through intuitive and easy-to-use Self Service BI tools provided by SpagoBI Suite.
Interactive map
• thematizations
• indicators
• filters
Create map

Taking data from:
- dataset
- measure catalogue
Create dataset

Following these steps...
- Upload file (xls or csv)
- Set up metadata
- Validate data
- Share dataset
BENEFITS

- Fast to build and intuitive visualization
- Exploit private and public data
- Grow with community
- Open and free
- Usable in different setup
USAGE SCENARIOS

in Services...
...to help companies perform market researches

in Trade...
...to analyse demands and emerging trends

in Tourism...
...to compare existing range with available official statistics
DEMO

If you want to know more you can come to our booth or check out the following web pages:

geobi.info
maps.geobi.info
spagobi.org
THANKS

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Thanks for the beatiful images to ...  
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