

The Knowledge Based Economy

Giacomo Martirano

Aalborg, 20.06.2014



- Who we are and what we are doing
- Tips to stimulate the discussion
 - The main barriers we identified
 - Barriers seen as challenges
 - Challenges turned into opportunities
- Messages to be delivered

- We are a micro-enterprise specialized in geospatial technologies
- We are based in Southern Italy
- We are deeply involved in projects dealing with INSPIRE implementations











|中| GeoSmartCity





- The main barriers we identified:
 - Organizational barriers (within the consortia and with the Clients)
 - -Technical barriers
 - Financial barriers

- Organizational barriers within the consortia:
 - –Misalignment of technical competencies between partners

- Organizational barriers with the Clients:
 - Misalignment of technical competencies between the Client and the Supplier
 - Heterogeneity of the organizational structures of the Client's departments/agencies responsible for the management of the relevant geospatial information

Technical barriers:

- –Misalignment between different data policies
- Complexity of some data remodelling activities

Financial barriers:

- –Awarded contracts won offering a price much lower than the reference one (-40 %)
- –Unfavorable payment clauses (30% advance payment after the contract signature) and 70% balance payment at the end of 24 months projects after final acceptance of all deliverables

- Barriers seen as challenges:
 - —Investing in filling-in knowledge gaps:
 - increasing the manpower (+ 30%)
 - increasing the time allocated to deepen INSPIRE technicalities (almost 100%)
 - self-training (thorough analysis of INSPIRE DS and practice with the data transformation tools and the data harmonization workflows)
 - communicating and sharing information

- Barriers seen as challenges:
 - —Investing in filling-in communication gaps:
 - spending more effort in supporting less aware partners and Clients

- Barriers seen as challenges:
 - -Investing in filling-in cash-flow gaps:
 - getting from the bank an increased credit limit

- Challenges turned into opportunities:
 - —The increased technical competencies:
 - increased our competitiveness
 - increased our productivity
 - created new market opportunities
 - increased our turnover

Conclusions/messages

INSPIRE 2.0: don't leave us alone!





DaaS, SaaS, PaaS, laaS, ...

... INSPIREaaS

Not a sales pitch, rather a networking invitation!



Let put passion in our work!



INSPIRE