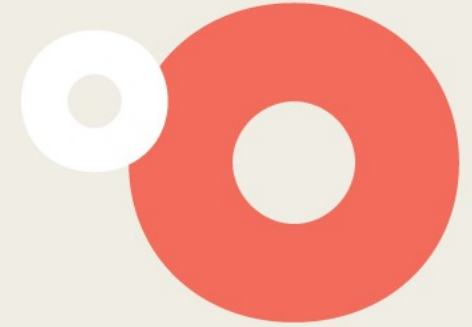




Pronto

Boosting public procurement
for sustainable innovation



Case study:

CLOUDIA – Environmental e-infrastructure for developing solutions based on the normalised spatial integration of variables

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Brief description of the context and the focus of the PPI



There's a need on a **new information management system** for environmental monitoring to allow monitoring key environmental aspects and problems (such as water management, habitat conservation, environmental risk prevention, pollution, etc) that could be address and solved in a more efficient way. At the moment, the information is collected using different systems (conventional data, in situ measuring networks & land observation through satellite and airborne sensors)

CLOUDIA: e-infrastructure with the capability to spatially integrate and manage environmental online data, coming from different online storage platforms as well as other sources of information. The aim solution should store, manage, maintain and offer possibilities of exploitation of the information collected.



What have been the factors contributing to the success?

What have been the barriers?



1. Barriers

- lack of sustainable and innovative products and services on the market.
- lack of legal and procurement expertise in applying innovation and
- the lack of time and resources for pre-procurement work and market research.

2. Factors contributing to the success: External Support

- In order to prioritize their needs, based on the local / regional / national policy drivers.
- Technical advice & training and activities focus on the dissemination of the Project and the Preliminary Market consultation.

What are your lessons learnt?

What are your key recommendations for future PPIs?

“**External support**, when addressing and Innovation Procurement process, should be **compulsory** since it implies a cultural change in the purchasing process for public buyers”

The broker should help the public body to map their needs and to **convert their needs into strategies**

