



European Network of Construction Companies for Research and Development

ENCORD

ENCORD Members

ENCORD was founded **29 years ago** by a small group of construction companies and now we are **21 leading European contractors and suppliers** of construction **with head offices in 13 European countries** and operations worldwide.



The member companies are found regularly in the Top 50 European and Global Contractor lists and all together employ over 1.15 Million people and have combined annual revenue of over 205 Billion Euro.

Open Data in the Infrastructure sector

Some thoughts from the ENCORD members:

- ENCORD does not have an official position on this topic.
- ENCORD will support a positive and constructive dialogue on this subject.
- There is still work to do in order to understand the opportunities and the threats (if any).
- Providing data has a cost. Rewarding mechanisms for the data providers must be devised so they can bear this cost. Who shall benefit from the added-value?
- It is not only about providing data, many questions on the table:
 - ✓ What kind of data? How to use this data? Who is the user? Who shall profit from the data? Do we need sector-specific open data standards?
- Infrastructure companies are one main source for the data:
 - ✓ Data has a value. The more data, the more value.
 - ✓ Data should be treated with caution.
 - ✓ Data is always a result. And an input for generating information.

Open Data in the Infrastructure sector

Summary:

- Industry /data providers need to know **what the Authorities are looking for.**
- Open Data environments will stimulate new business applications, thus **new business models.** Who will lead/shall benefit?
- National authorities and Industry need to find **new ways of collaboration.**
- **Be positive, create opportunities, avoid the threats.**
- Industry should be one of the leaders on this topic.
- Don't forget data for improving **maintenance, safety and quality** of the infrastructure!
- It would be necessary to obtain the data from the network of states roads.



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