

Open Data Re-use by ISEA

January 2017



EUROPEAN
DATA PORTAL

“Open Data is textual or numerical information that can be re-used by manual or automated exploitation”

The Company

ISEA is an organisation from Spain which was founded in 2006 to support the MONDRAGON Group. They are active in the business service sector and develop new business activities.

www.iseamcc.net

Key Facts



Type & Ownership

- Non-profit organisation
- The management team (more than 2)

Employees

- 11 – 15 FTE internal
- 0 – 5 FTE external

Open Data



Importance

- 0 – 5 % turnover linked to Open Data
- 0 – 5 FTE working on Open Data

Data

- From which domain?
 - ISEA uses Open Data from the news and cultural domain
- From which countries?
 - At the moment they use only Open Data from Spain
- From which sources?
 - ISEA uses a regional portal to gain access to Open Data

The Business Model: ISEA is an aggregator

Clients

- B2B

Sources of revenue

- Selling R&D, innovation skills

Distribution mechanism

- Application and website

“We are a research centre that provides contracted research and development services for companies of the Mondragon engineering division.”



The challenges with Open Data

Finding Open Data

- Is difficult as not much Open Data is published on news

Working with Open Data

- Is difficult as all sets have to be exploited individually

Commercialising Open Data

- ISEA uses Open Data to enhance services and to provide information as a service

Jobs and Open Data

Profile

- They are looking for students and computer engineers

Skills

- Good XML and internet technology skills

Training

- They have a collaboration with the Mondragon University

Language

- At the moment they are working with Spanish data

Open Data for ISEA



Most important benefit

“Open Data forms the core of the work of ISEA as it provides the initial body of knowledge and information for their application”



Most important barrier

“The low level of standardisation in XML Schemas, and of the variables for declaring content data. Due to this they have to programme for each individual set”



Wishlist

“More textual Open Data, for example on news, culture or events and a visual editor to convert RSS feeds or data sets into their own data schema”



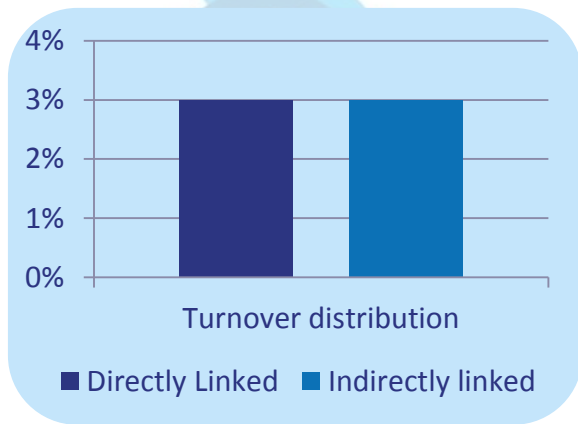
Success factor

“The succes factor will be the conversion of data into the information need. From broad to a (client) specific, personalised selection”

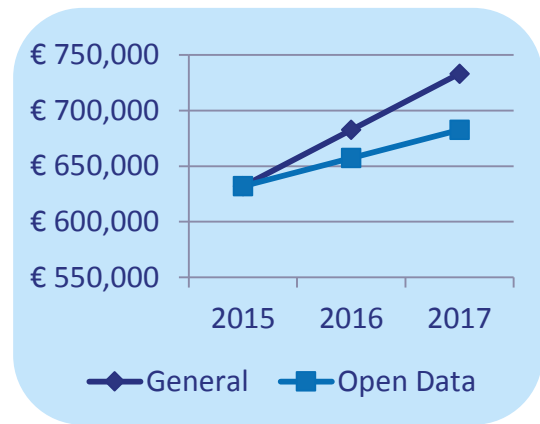
Turnover total



Turnover linked to Open Data



Forecasted growth



As a non-profit but private research institute, all of their research is to enhance the performance of the group!