OpenDataMonitor

Monitoring, Analysis and Visualisation of Open Data Catalogues, Hubs and Repositories

Questions and Answers

What will OpenDataMonitor do?

OpenDataMonitor will deliver an analysis and visualisation platform giving insights into open data deployment across Europe.

and how?

By harvesting multilingual metadata from local, regional and national open data hubs across Europe into a dedicated instance of the CKAN software. Once harvested, a novel platform will provide analytics and visualisation capabilities on top of this data.

What analytical functions will it offer?

OpenDataMonitor will reveal patterns of open data deployment across Europe, looking at who, where, when and how data is being deployed. These analytics will help developers, entrepreneurs, policy makers and enthusiasts to understand how the open data ecosystem is evolving.

How is the project organised?

WP 1: Project Management
WP 2: Research studies and stakeholder analysis
Investigation of current open data topologies, catalogues, metadata harmonisation, innovative monitoring methods, architectures and standards, best practice data visualisation, dashboards and key figures
WP 3: Concept design and software development
Defining the exact technical specifications, and functionalities as well as detailed interface designs and dashboards for metadata harmonization & monitoring
WP 4: Demonstration and instructions
Deployment of the tool demonstrator, performing usability tests and undertaking feedback loops with selected end users to ensure an easy introduction to its usage
WP 5: Dissemination and exploitation
Utilizing a range of tools and networks to disseminate the outcomes of ODM to our identified community groups and users, including our website, project branding, media assets, publications, presentations and public events

Project Facts
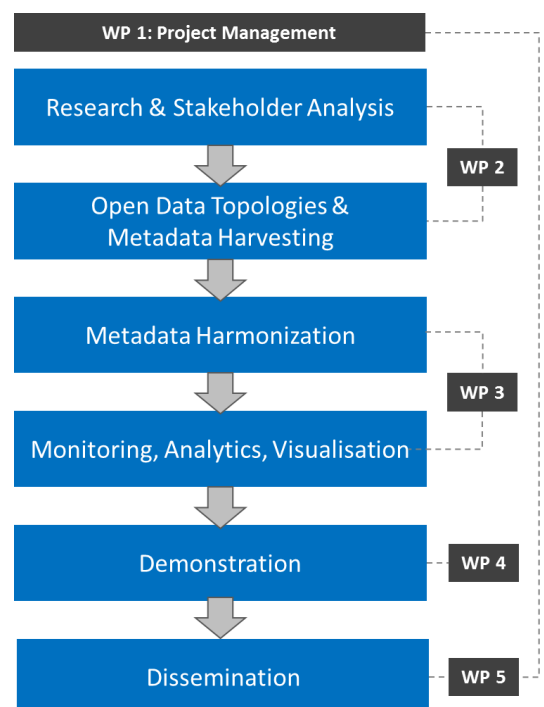
http://project.opendatamonitor.eu/

Project reference:
611988

Coordinator:
SYNYO GmbH

Duration:
11/2013 – 10/2015

Consortium:
SYNYO GmbH - Austria
Open Data Institute - UK
Athena - Greece
University of Southampton - UK
IfG.CC - Germany
City of Munich - Germany
Red.es - Spain

WP 1: Project Management

Research & Stakeholder Analysis

Open Data Topologies & Metadata Harvesting — WP 2

Metadata Harmonization

Monitoring, Analytics, Visualisation — WP 3

Demonstration — WP 4

Dissemination — WP 5

OpenDataMonitor

Monitoring, Analysis and Visualisation of Open Data Catalogues, Hubs and Repositories

Who's coordinating the project?

SYNYO, an independent research, development and consulting firm based in Vienna.

Who are the other partners involved in the project?

Athena Research and Innovation Centre in Information, Communication & Knowledge Technologies (ATHENA) , Landeshauptstadt München (City of Munich), Potsdam E-Government Competence Center Institute for E-Government (IFG.CC), Open Data Institute (ODI), Entidad Publica Empresarial (Red.ES) and University of Southampton.

How can I find out more and get involved?

The OpenDataMonitor demonstration platform will house plugins, manuals, tutorials and publications ensuring that you can get the most value from the platform. The first release of the platform will be made by the end of 2014; all developed components will be provided under open licenses and made publicly available through repositories such as Github. Project members write a periodic newsletter (sign up via our project website), tweet regularly @OpenDataMonitor, or can be reached by email.

Consortium:

Contact Details:

E-Mail:
office@opendatamonitor.eu

Website:
http://project.opendatamonitor.eu

Twitter:
@opendatamonitor