International project meets in Arezzo

Open Data Lake "ODALA" reached next milestone

Arezzo, Kiel, 25.1.2023 https://odalaproject.eu

Participants from Spain, Finland, Belgium and Germany met with their Italian colleagues on the occasion of the 3rd General Assembly of the EU funded Smart City project "ODALA", Open Data Lake, in Arezzo, Italy.

The two-day meeting also aimed to present the results achieved so far by the 13 partners involved from 5 European countries, and to develop a strategy also for the implementation in Arezzo and the Tuscany region.

ATAM, DR PAOLO SCICOLONE and high city representative, DR BERNARDO MENNINI, welcomed the working group in the historic city hall, and here new mainly digital products and services for citizens met in contrast with the 500 years of history. As a result of this project, the technical team of phoops (https://phoops.it) will expand the already existing services around parking with further services, e.g. a tripplaner for multimodal mobility or also a calculator to determine CO_2 emissions. This development will significantly contribute to empowering the city of Arezzo, and especially its citizens, to "drive" in a more comfortable and environmentally friendly way, and will enable the city to analyse the data in real time and use resources in a better and more efficient way. Studies in recent years from other cities have shown that mobility accounts for a high proportion of total emissions, and the potential savings can be up to 25% if the various mobility services are networked and digitally bookable.

"*This project is an important building block for Europe, because here concepts are realised in concrete terms, which prove the potential of transnational cooperation*" said Olaf-Gerd Gemein, OASC, who developed the project in 2018. "*True to the principle -public money, public code- the results of this project will be openly available and can be reused at any time without licensing costs.*" Open and Agile Smart Cities (OASC) (oascities.org) is a global organisation of currently 159 cities in 26 countries with the mission to help cities and municipalities make digital services more accessible and smarter for citizens.

The project is funded by the EU under the Connected European Facilities program and currently aims to support data interoperability as an essential prerequisite for leveraging the potential of digital transformation. All developed services of the partners in the project are interoperable and future-proof connected with the broker function "NGSI-LD", the European standard for data connectivity. FIWARE (fiware.org), the global foundation based in Berlin, developed and internationally implemented one of the "core elements" of today's applications in smart cities, the "Context Broker", in 2016 as the result of a series of projects. More than 250 cities worldwide are currently benefiting from this - Arezzo is also one of them. The project is coordinated by the City of Kiel from Germany, one of the smartest cities in Germany and amongst the winners of the national funding competition "Smart Cities

made in DE", which gives Kiel and the region the financial scope to implement a series of projects with funding totaling 14 million in the coming years. The Tuscany region will also benefit from the results, as the partners in the project intend a long-term cooperation and mutual exchange.