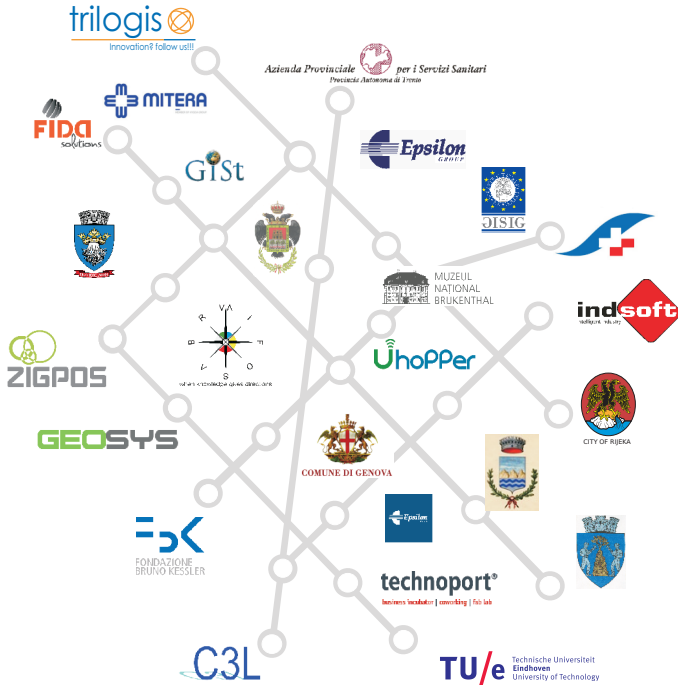




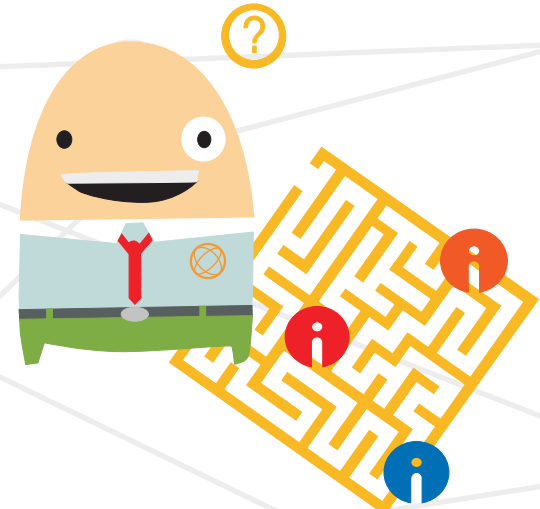
Indoor/outdoor LOCATION and Asset management Through open gEodata



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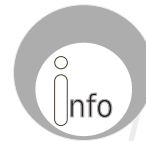


www.i-locate.eu



Your solution for indoor & outdoor Location Based Services

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The i-locate system is based on the use and integration of different technologies. The challenge is to achieve the following

objectives:

- ▶ Creation of **portal** for sharing "open data" related to "indoor" spaces.
- ▶ Creation of an **open source Toolkit** for interoperable location and door-to-door navigation, both in indoor and outdoor contexts.
- ▶ Validation of the technologies developed within 14 **pilot sites** for 18 months with the following use cases

- ▶ **Cultural tours:** Guidance during cultural tours that take place both indoors and outdoors.



- ▶ **Maintenance scenarios:** To find portable pieces of equipment inside buildings for maintenance activities.



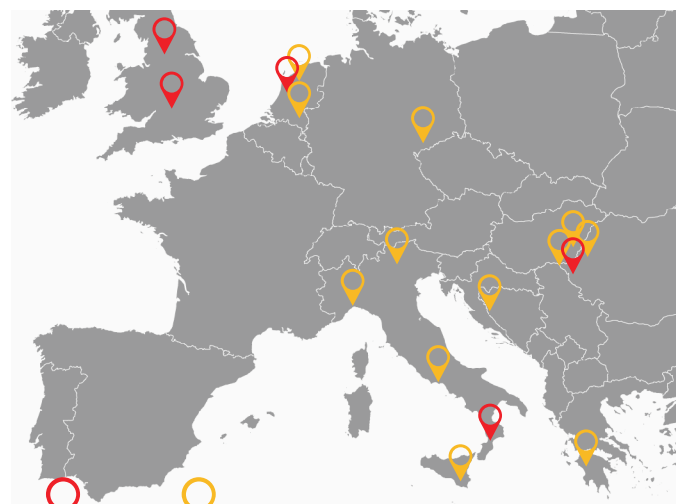
- ▶ **Lean management models:** Sharing devices inside buildings to enable more flexible sharing mechanisms between different offices, departments etc. based on real-time location of asset.



- ▶ **Public and health services:** "door to door" navigation of citizens across office spaces or in a clinical-path, from the doorstep at their homes to the door of the room inside the destination building.

i-locate is the acronym of "Indoor / outdoor location and Asset Management Through Open Geodata". The project will integrate existing technologies transferring results of pre-existing research or developed into solutions that can be turned into real products.

The main aim is to simplify the life of users by helping them "navigate" inside buildings, using their smartphone, to reach their place of destination (e.g. inside a public office, a clinic, a shopping mall, etc.). i-locate also allows tracking objects and portable equipment within "indoor" spaces to improve their management and maintenance.



Beneficiary Pilot site

The project involves 25 partners located in 9 European countries.

Croatia, Great Britain, Germany, Greece, Italy, Luxembourg, Malta, the Netherlands, Romania

Board Members

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