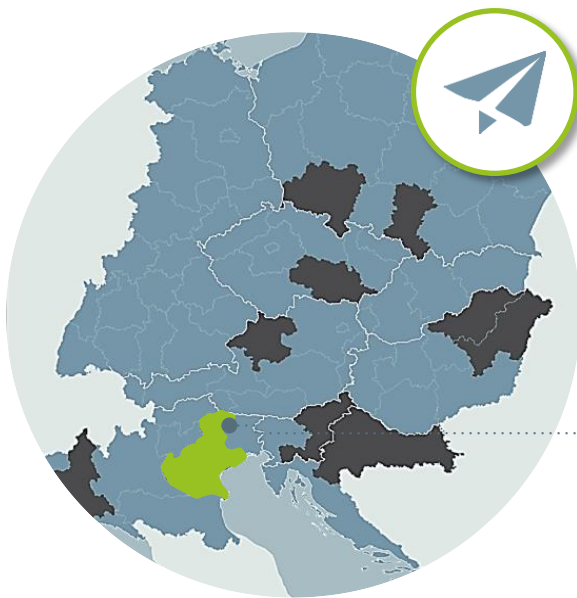


## Pilot action 2



# ITALY

- Veneto and Friuli Venezia Giulia regions

**Improvement of sustainable management of thermal natural resources in Colli Euganei area**



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(Italy, FVG region)

## Background

Colli euganei area is the largest thermal basin in Europe with a size of 220 mi<sup>2</sup>, 10 Thermal municipalities, 137 mining concession, 230 extraction wells and 10 monitoring systems for thermal water extraction. This area is well-known for huge diversity of touristic offers (more than 100 SPAs) and thanks to the project is evolving water management with innovative tools and strategic local plans for preserving thermal natural resource towards new sustainable approaches.

## Main aim

**Creating awareness on sustainable and innovative thermal water usage with local stakeholders in 10 thermal territories of Euganean Thermal Basin**

TAKING COOPERATION FORWARD



## HealingPlaces



### Main products

Web App for IOs and Android collects, aggregates and shows data as charts and graphs, including information on local thermal water conditions and characteristics of sites around Euganean SPAs (such as biodiversity, water consumption, occupied beds, well levels, temperature and water quality) at the disposal of technicians, managers SPAs owners, and tourists /visitors.

Immersive & virtual experience is linked to APP and got live to thermal roman history to nowadays, as unique environmental ecosystem.

### Indicators



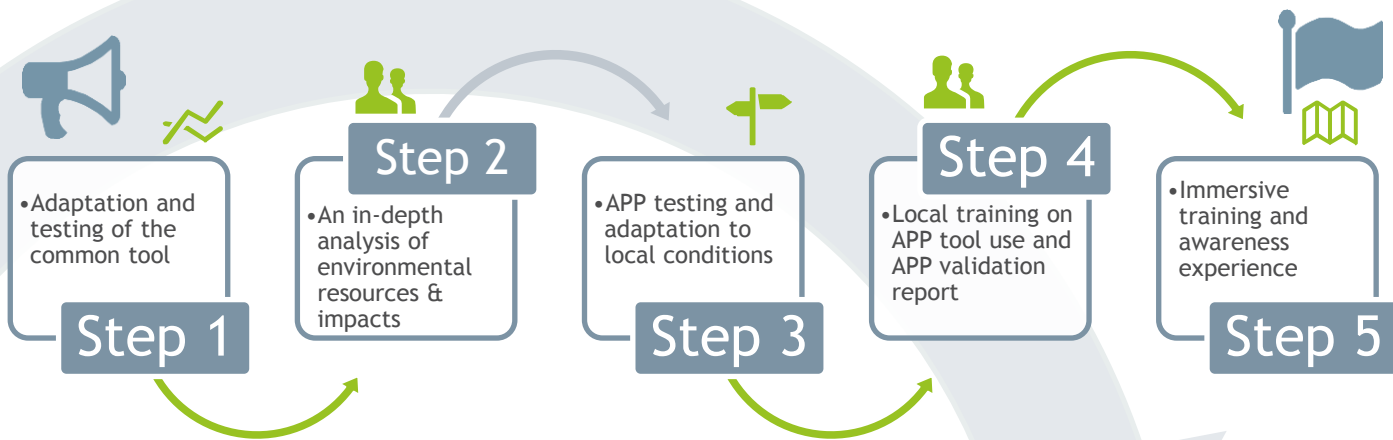
-  **30** Involved institutions
-  **3** Events for the Sustainable Spa Development
-  **2** Main reports
-  **14** Institutions applying project tools and/or services
-  **14** Institutions adopting project strategies and/or action plans

TAKING COOPERATION FORWARD



## HealingPlaces

### Step by step



3D virtual experience Ancient Roman Villa in Euganean Hills



### Solutions for other SPAs

- Pilot Action 2 of Euganean Thermal Basin has different positive impacts towards other thermal territories, especially representing a benchmark for innovative and strategic application of new technologies in thermal field in such wide area. In this extraordinary thermal area, specific agreements with other thermal realities have been accomplished for applicative usage of immersive & virtual sites and tools, thus to create awareness on sustainability objective.

TAKING COOPERATION FORWARD

