



Innovative, Non-Invasive and Fully Acceptable Exploration Technologies

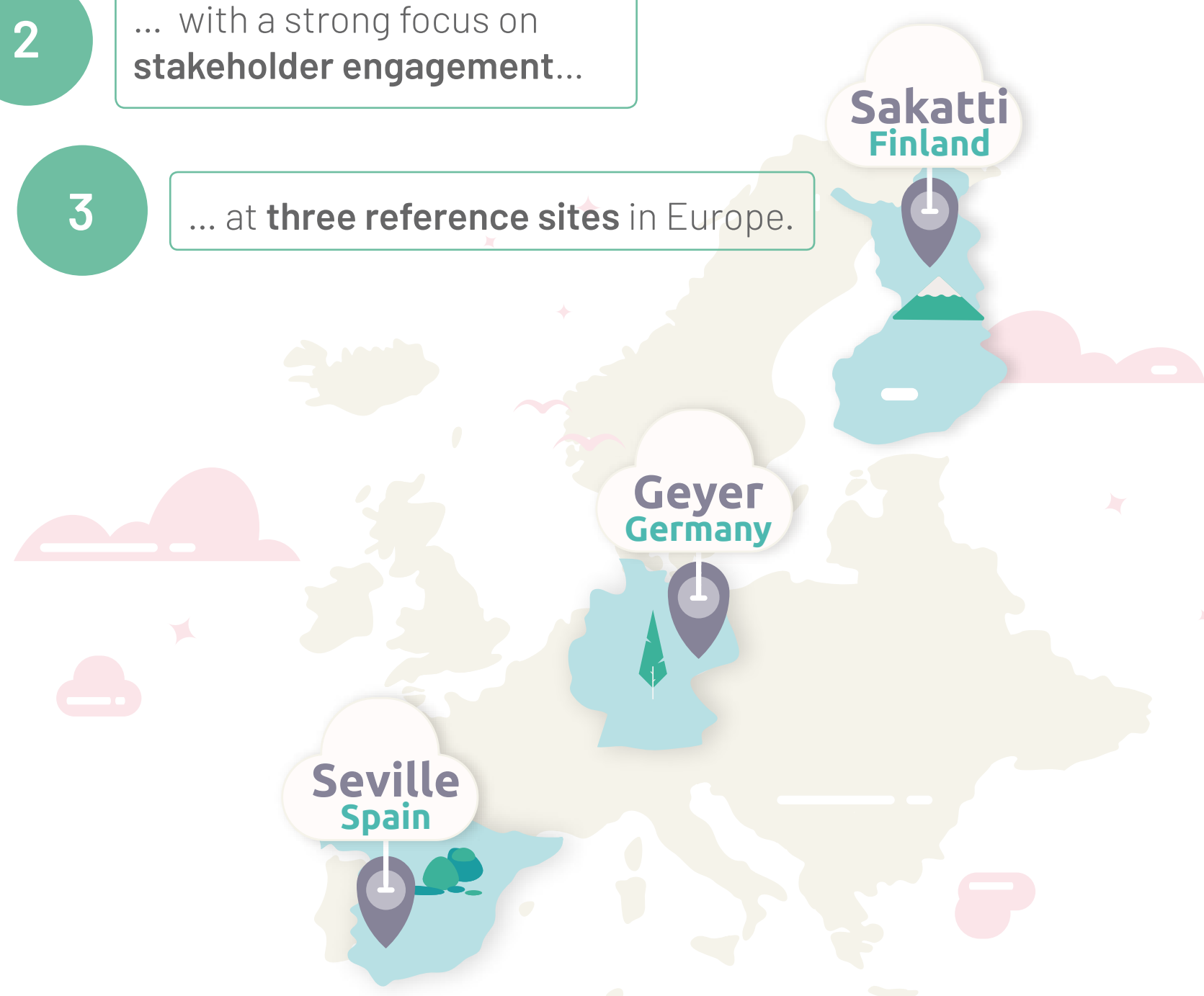


THE PROJECT IN A NUT-SHELL

1 Benchmarking of **innovative non-invasive mineral exploration** techniques...

2 ... with a strong focus on **stakeholder engagement**...

3 ... at **three reference sites** in Europe.



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TECHNICAL DEVELOPMENT & EXPLORATION

GEOTECH

Atalaya

supracon

srk
exploration

AARHUSGEO

OULU MINING
SCHOOL

CLC

CLC

ANGLO
AMERICAN

APPROACH



01

Project Coordination

ACTIVATE

EXPLORATION

02

Stakeholder Engagement

- Raising awareness of sustainable exploration methods among local communities and building public trust;
- Engaging with a wide range of stakeholders: civil society, state, research, technology development, service industry and exploration industry;
- Facilitating access to prospective but currently under-explored areas thanks to an improved social license to operate.

03

Discovery Roadmap

- Turning Europe into a more attractive target for sustainable mineral exploration by:
- Analysing the barriers to exploration in order to provide recommendations for policy reform and plans for improved availability of quality exploration data;
 - Identifying educational gaps and enhancing the knowledge about innovative, environmentally friendly and safer exploration approaches;
 - Developing a shared vision of best practices for mineral exploration.

ESTABLISH REFERENCE

SITE FACILITIES

04

Reference Benchmarks

- Gathering existing data and acquiring high-density ground geophysical data for a portfolio of relevant geological benchmarking targets across the reference sites;
- Designing an environmental, social and technical benchmarking framework.

05

Innovative Technologies

- Testing innovative, non-invasive exploration technologies at the three reference sites in industry-relevant environments.

06

Business Model

- Addressing short-term commissioning, subsequent operation and long-term sustainability of the reference sites;
- Providing answers to key sustainability elements like independence, continuing relevance to industry and potential for growth, credibility, social license to operate, effective operation protocols, financing, ease of use and cost-effectiveness.

07

Impact Creation



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This project has received funding from the European Union's Horizon 2020 research and innovation programme under grant agreement n° 776487.

