

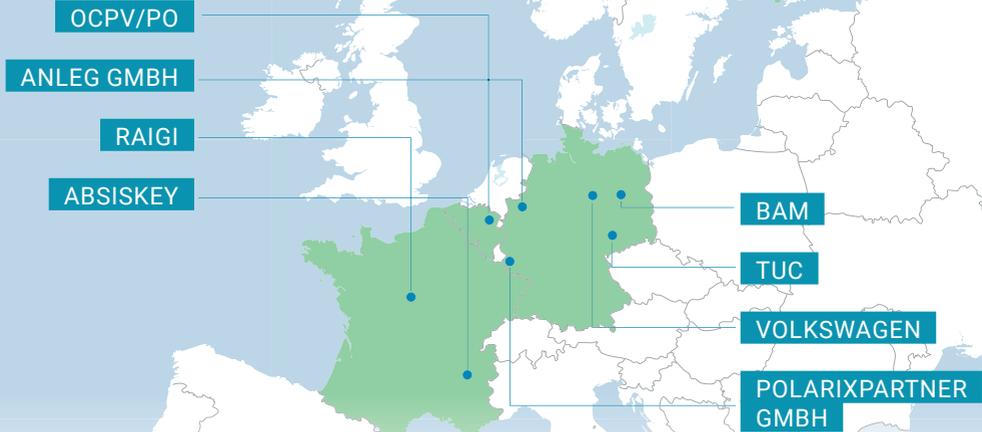
The TAHYA project, will focus on the development of a complete, competitive and innovative European H2 storage system (a cylinder with a mounted On-Tank-Valve) for automotive applications up-performing the actual Asian and US ones.

THE KEY OBJECTIVES OF THE TAHYA PROJECT ARE:

- #1** Preparatory work to provide a compatible H2 storage system with high performances, safe and Health Safety Environment responsible.
- #2** Provide a compatible H2 storage system with mass production and cost competitive.
- #3** Regulation Codes and Standards (RCS) activities to propose updates on GRT13 and EC79 according to tests results obtained over the duration of the project.

The TAHYA consortium composed of Optimum CPV, Anleg, Raigi, Volkswagen, Chemnitz University of Technology, Bundesanstalt für Materialforschung und -prüfung, PolarixPartner and Absiskey will ensure that the development phase of the storage system remain in line with the expectations (cost, performance and safety) required by the market, end users' and car manufacturers.

PARTNERS



This project has received funding from the Fuel Cells and Hydrogen 2 Joint Undertaking under grant agreement No 779644. This Joint Undertaking receives support from the European Union's Horizon 2020 research and innovation programme and Hydrogen Europe and Hydrogen Europe Research.