DELYCIOUS

Diagnostic tools for **EL**ectrol**Y**sers: **C**ost-efficient, **I**nnovative, **O**pen, **U**niversal and **S**afe

ABOUT

Optimizing the Operation of Renewable Hydrogen Production Units

PROJECT OBJECTIVES

- Develop a Flexible Test Platform
- Advanced Hardware Sensors
- Cutting-Edge Algorithms
- Open-Access Software Platform

KEY INNOVATIONS

- Advanced Diagnostics
- Universal Compatibility
- Extended Electrolysers Lifetime

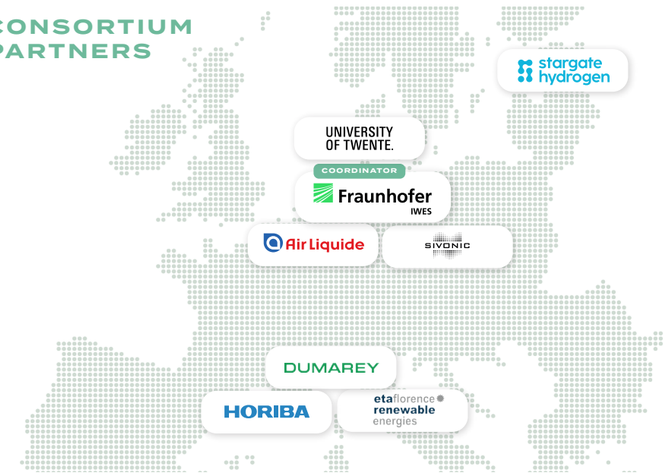
PROJECT BUDGET

4 Million €

TARGET STAKEHOLDERS

- Electrolyser manufacturer & operators
- Renewable energy providers
- Investors
- Hydrogen associations
- Business associations
- Academia
- Media
- Policy makers

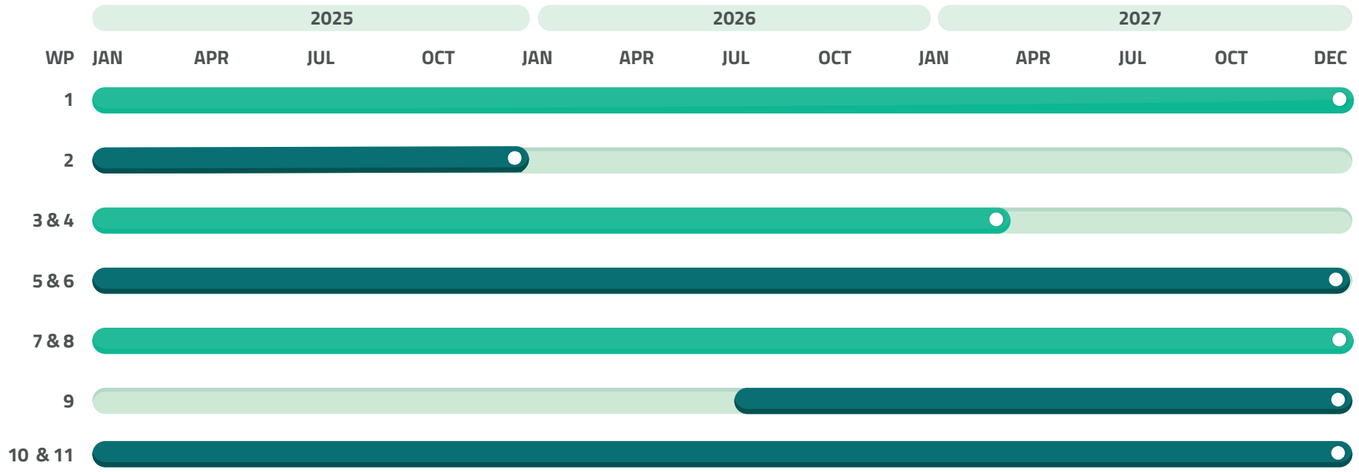
CONSORTIUM PARTNERS



KEY ACTIVITIES & WORKPLAN

- Project management and coordination
- Lab-scale validation of three electrolysis technologies
- Hardware Development and Integration
- Algorithms
- Software Integration
- Large-Scale Validation
- Communication, Dissemination, and Exploitation

TIMELINE



Connect with us

delycious-project.eu

DELYCIOUS Project

Clean Hydrogen Partnership

Co-funded by the European Union

The project is supported by the Clean Hydrogen Partnership and its members under the GA 101192075. Co-funded by the European Union. Views and opinions expressed are however those of the author(s) only and do not necessarily reflect those of the European Union or the Clean Hydrogen Partnership. Neither the European Union nor the granting authority can be held responsible for them.