

Where energies make tomorrow ●

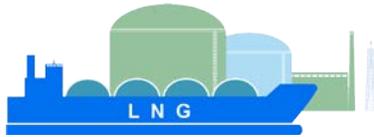


**TECHNIP  
ENERGIES**

# Technip Energies

Applying our core capabilities to today and tomorrow's key energy challenges

## Our four-pillar framework



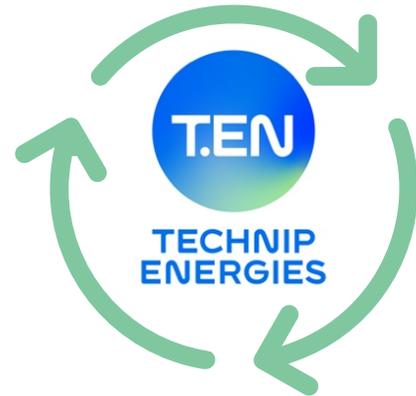
LNG



Sustainable  
chemistry



Carbon-free  
energy solutions

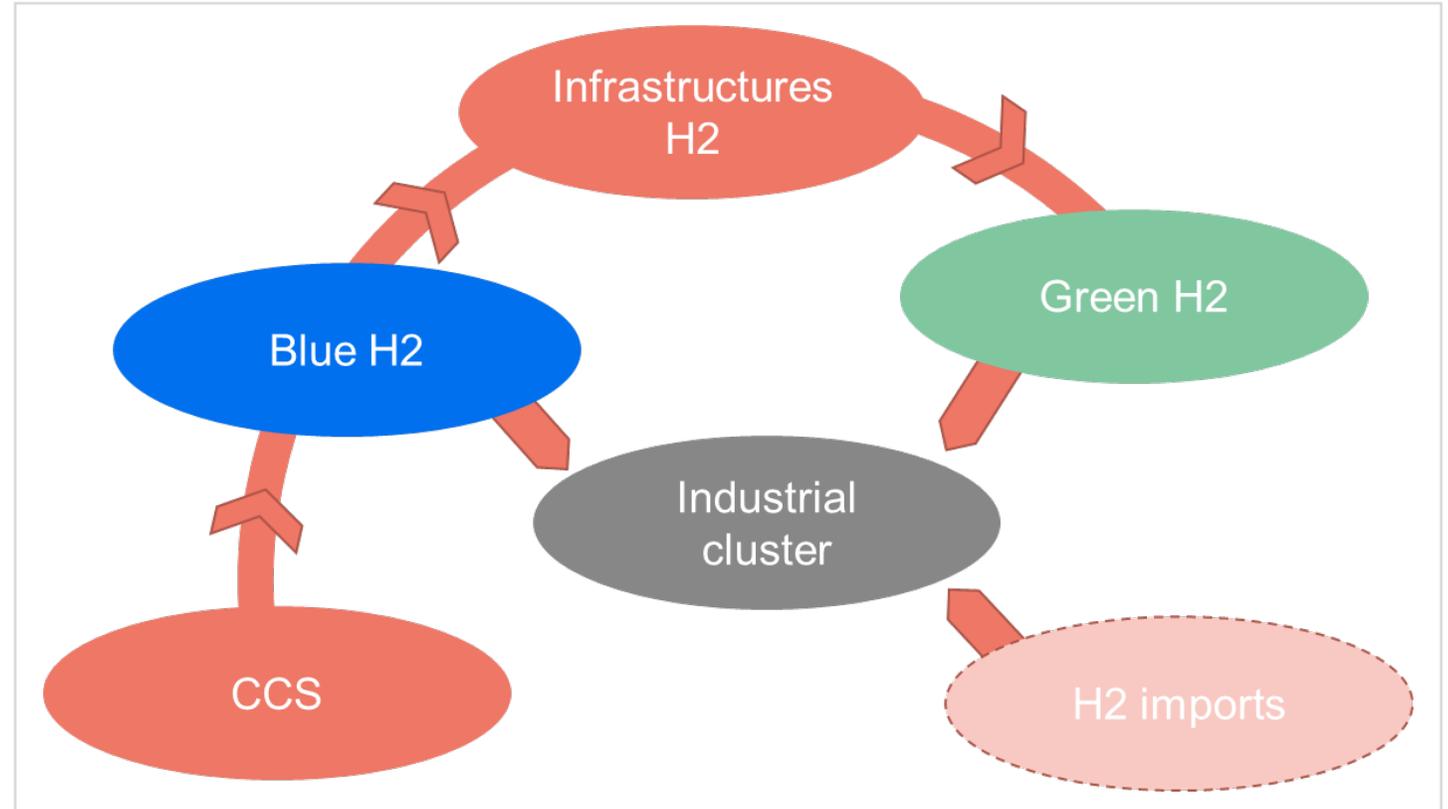


Decarbonization

Through extensive experience, technologies, project management, integrated expertise and EPC capabilities, we continue to break boundaries and accelerate the journey to a low-carbon society

# Development axes for large scale deployment of low carbon Hydrogen

- Development of CO2 management solutions, including capture, transport and sequestration
- Implementation of large Blue Hydrogen production projects for industrial usage coupled with the construction of H2 transport and distribution infrastructures
- Scale-up of Green Hydrogen to hundreds of MW and then to GW
- Development of solutions for Hydrogen transportation at large scale



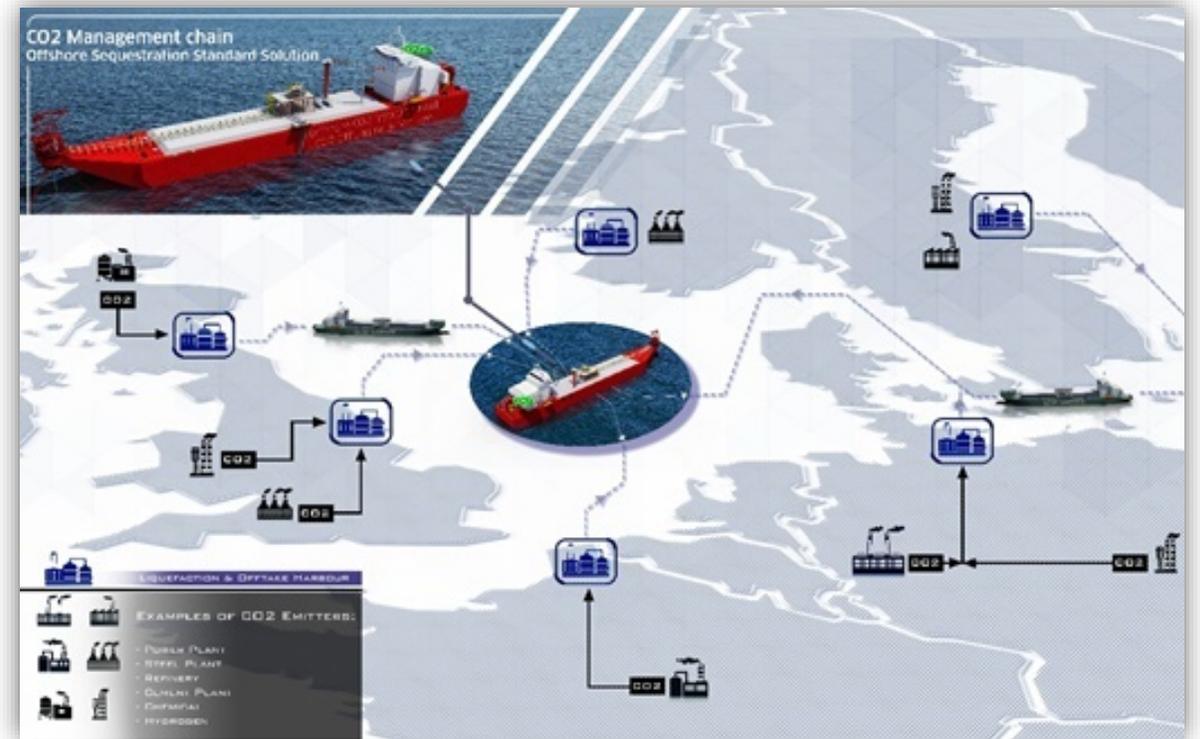
Technip Energies positioning as integrator and technologies and solutions provider on all those axes

# CCS and CO2 management infrastructures are key for the decarbonisation of industrial clusters

Offshore C-Hub™ as a solution to flexible CO2 Management chain

## Chain description:

- Onshore CO2 Capture
- Onshore CO2 Liquefaction
- Liquefied CO2 transported by LCO2 Carriers to the Offshore C-Hub™, the floating Injection Host
- Offshore C-Hub™ ensures Intermediate Storage and Continuous Injection process
- Injection in an offshore aquifer or depleted reservoir



<https://youtu.be/IRXSl0ZTgU>



Thank you