




# GroenvermogenNL

To develop and scale up green hydrogen & chemistry in the Netherlands together.  
Building a green hydrogen ecosystem and earning power for the Dutch economy.

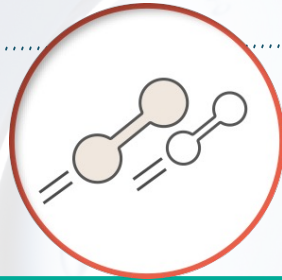
# Potential to play an important role in international green H<sub>2</sub> developments – for our society and economy

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- Large offshore potential
  - Access to salt caverns for large-scale storage
  - Availability of ports for import terminals
  - Strong knowledge base from being a gas hub
  - Export to Antwerp
  - High-tech suppliers
  - Existing gas infrastructure can be re-used
  - Strong industry clusters
  - Export to Ruhrgebiet

- Fight climate change
- Boost earnings power
- Retain key industries
- Improve business climate & energy security



# The steps towards a green hydrogen hub



5 projects, 2024

Accelerate



> 500 MW

Scale-up



2–2.5 EUR/kg

Reduce costs



4 key industries <sup>2</sup>

Future-proof key industries



> 50 companies

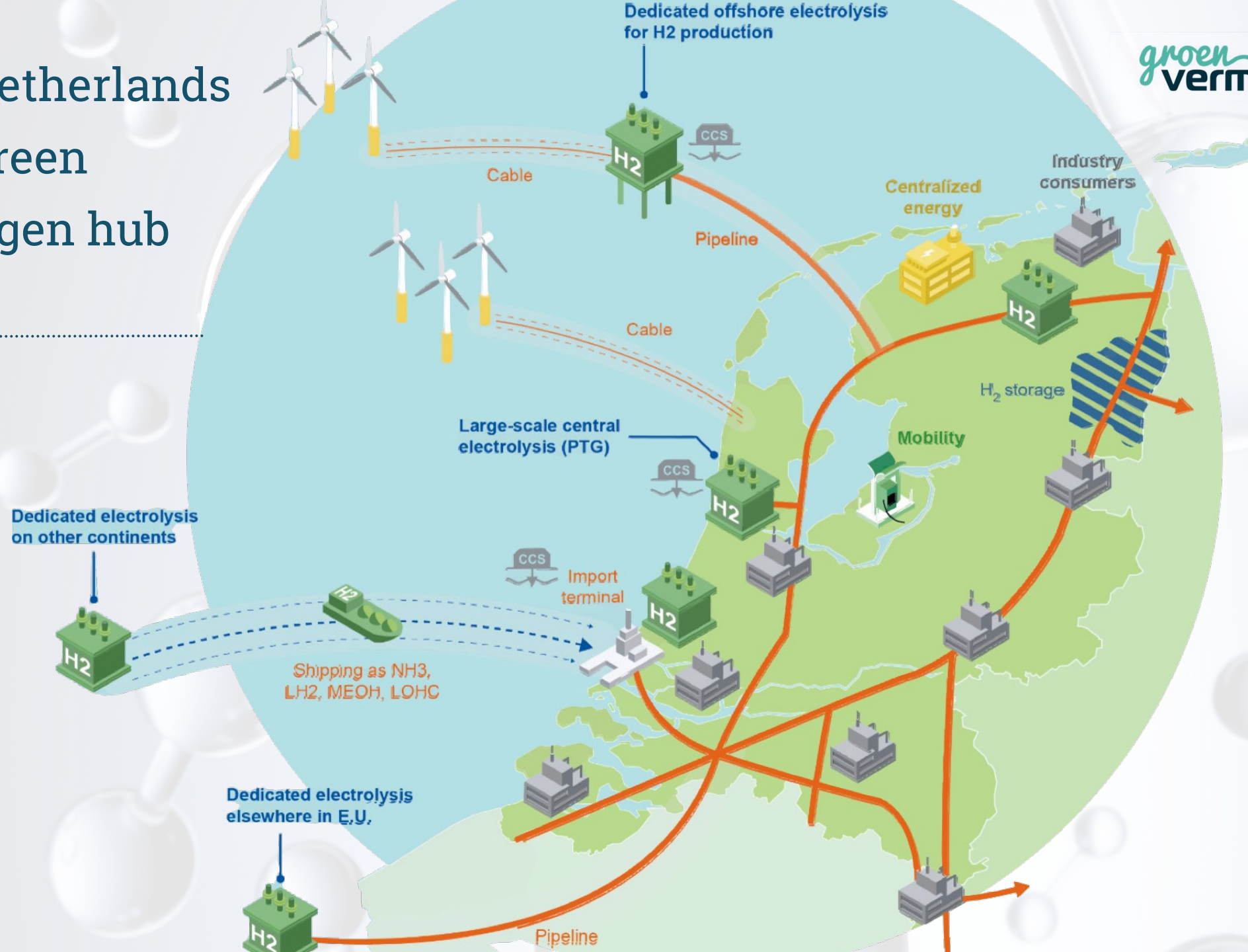
Innovative ecosystem



15k talents

Inspire new talent

# The Netherlands as a green hydrogen hub





# Four instruments to realize our ambition



1. R&D



2. Pilot support



3. Demo support

GroenvermogenNL connects

The four instruments will be deployed  
jointly to maximize impact

GVNL will build an interconnected  
portfolio of activities to ensure this joint  
deployment and execution



4. Human Capital

# Join our information session

## Sandpit procedure R&D call

WP2 Transportation & storage of green hydrogen

x  
**Thursday November 17th**  
**Anatomiegebouw Utrecht**  
**10:15AM - 13:00PM**

For registration: [Groenvermogen.nl.org](https://Groenvermogen.nl.org)

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