



Pitch for Estonia and Saxony meeting

On the way forward to Clean Energy

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Elcogen is a leading global key component (cells and stacks) manufacturer of solid oxide technology for both hydrogen and fuel cell systems

Using its wholly owned IP, Elcogen is a **leading manufacturer of Solid Oxide (SO) technology core components** – facilitating:

green hydrogen (through electrolysis - SOEC) and **energy storage** (through reversible electrolysis); **as well as**

production of clean electricity (as a fuel cell - SOFC)

Elcogen has the **highest efficiency** SO fuel cell and electrolyser cell in the market, validated by external customers and independent tests!

Currently the Company has a fully utilised manufacturing **capacity of 8MW** in Estonia and Finland, employing **~120+ people** including a **highly experienced R&D team**

Having completed **extensive testing**, Elcogen has been selected as the **technology partner for a number of “blue-chip” customers**. It also has significant **pipeline of clients** who are currently undergoing testing of Elcogen’s technology

Thus, Elcogen has strong foundation for an ambitious growth

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Collaboration Opportunities

with Elcogen...

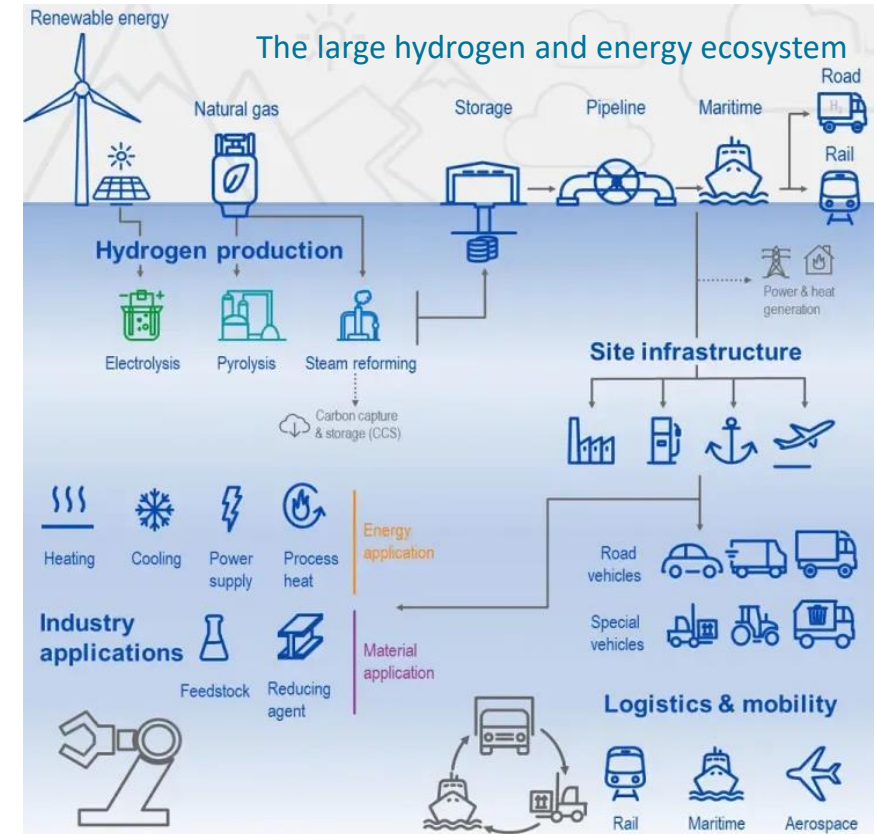
- R&D and Technical development
 - Fundamental as well as applied research and development in advanced ceramics, material science, electrochemistry involving; theory, test, characterization, analysis, and modelling!
- End-to-end value and supply chain perspective
 - Supply side (We are the customer)
 - Raw materials, material preprocessing, production technology, etc.
 - Off-take side (Customers)
 - Users of solid oxide cells and or stacks, system integrators, engineering companies, ...
 - End-users of technology (The customers)
 - Ultimate owners and operators of electrolysis and/or fuel cell systems irrespective of the end-use application: *what are the questions to answer and gaps to close to build confidence in, and ultimately down select a solid oxide system!*
 - End-users of derived products (The customer's customer)
 - How do we support end-users of technology be successful?



Funding option - CET Partnership in Horizon Europe

- The Joint Call 2023 for funding

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Thank you!

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