





Need

- ⚡ Maintain economic growth and wellbeing in an environmentally sustainable way.
- ⚡ Utilize waste carbon dioxide to produce valuable chemicals in an environmentally and economically sustainable manner.
- ⚡ Increasing demand for e-CO and e-Syngas to decrease the CO₂ footprint of consumer products.

Who we are

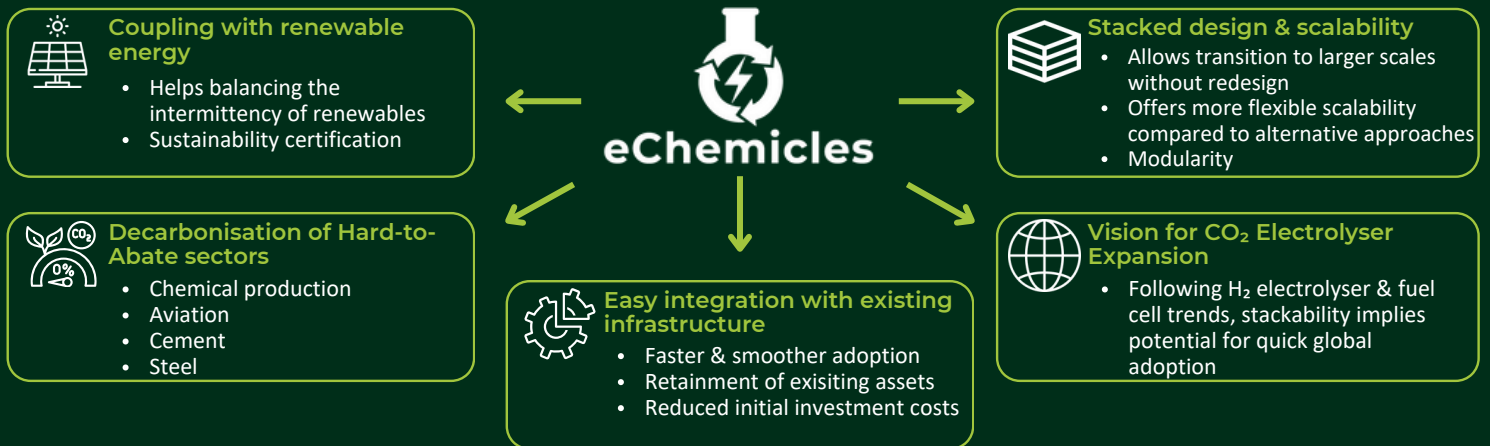
-  **Top Innovator by Uplink of the World Economic Forum**
-  **35 Team members**
-  **4 Laboratories**
-  **4 Patent families**
- TRL6 CO₂ Conversion in the containerised prototype**

Technology

- ⚡ We have a Joint Development Agreement with Bosch Thin Metal Technologies to accelerate the mass production of our CO₂ electrolyser technology.
- ⚡ We have developed the world's best performing and scalable low temperature electrochemical technology that uses renewable energy to directly convert CO₂ into e-chemicals, such as carbon monoxide, ethylene, and other products.
- ⚡ Our innovative stack design allows rapid scale-up and industrialization



Benefit



What are we looking for?

- ⚡ **Investors** to join us on our scale-up journey to decarbonize the chemical industry and deliver our solution to the market in a timely manner.
- ⚡ **Partnerships** are a great way to validate our breakthrough technology to fulfill our customers' requirements by generating the chemical product at the desired scale and efficiency.





eChemicles

Electrolysis for a Better Tomorrow!



>>> **Get in touch**

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