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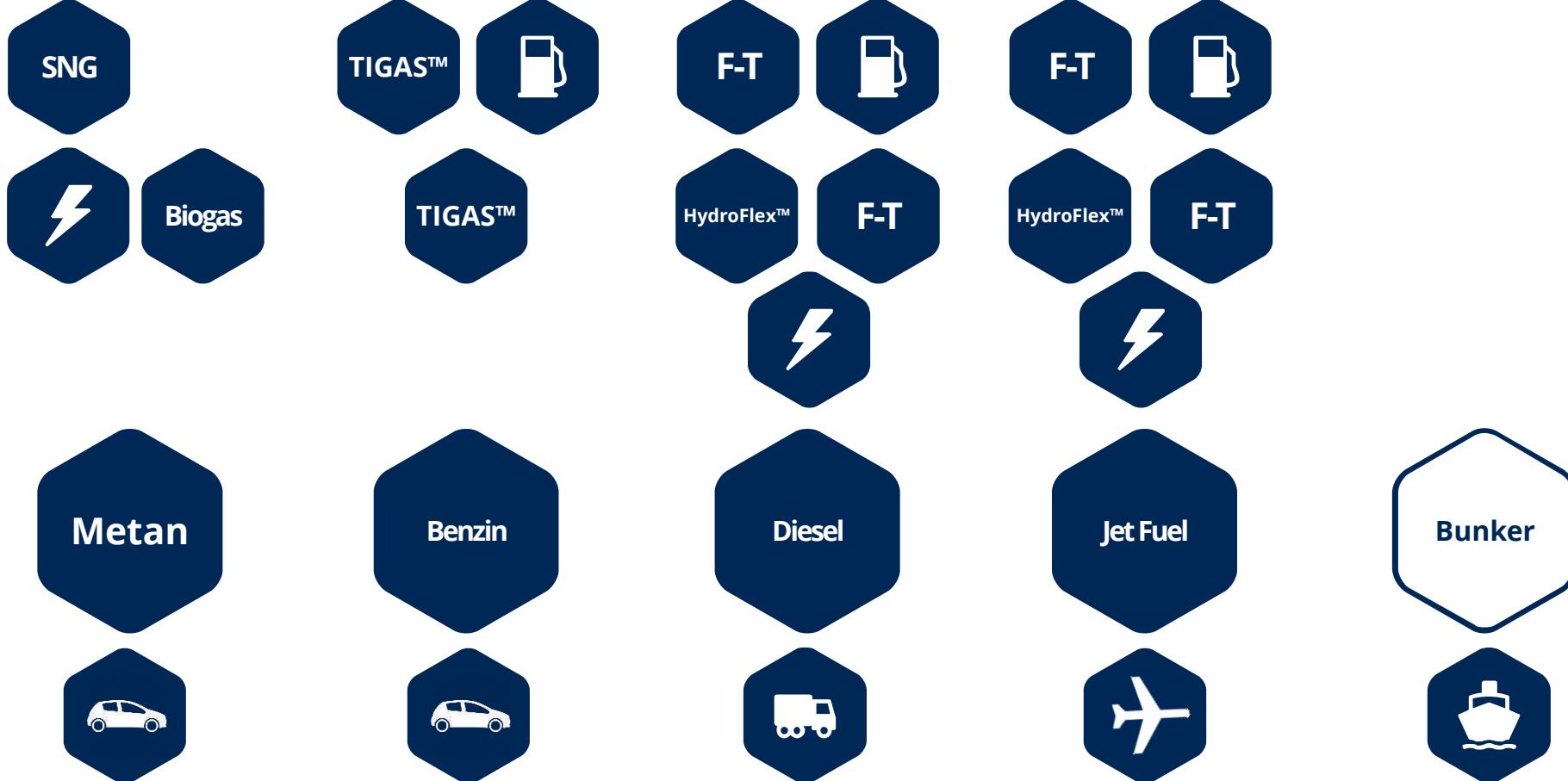


Power-2-X

Poul Georg Moses – pogm@topsoe.com

HALDOR TOPSOE H

Alle typer af produkter er teknisk mulige i dag,



Men vi skal have fornybar brint ned i pris!

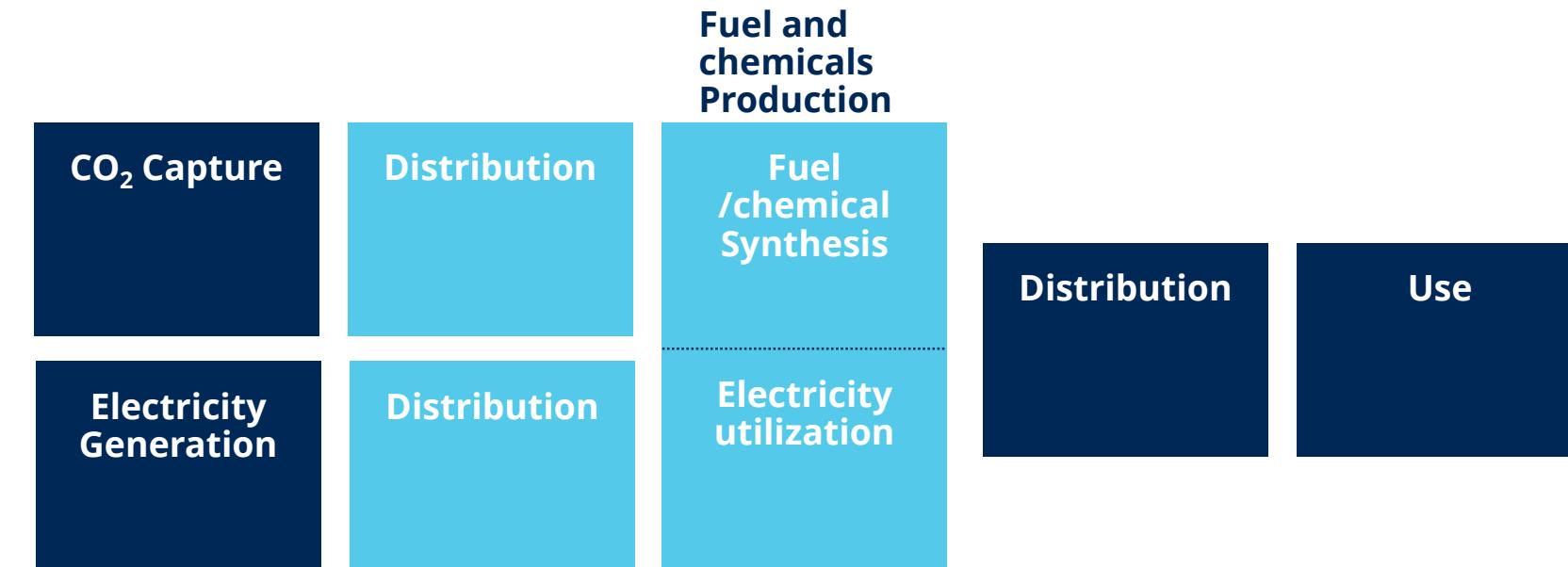


Værdikæden i Power-2-X kræver nye partnerskaber.

Værdikæden i dag



Oil companies
Utilities
Industry
Chemical producers
Municipals
Electrolysis



SkyNRG – Sustainable Jet Fuel based on HydroFlex™ and Water Electrolysis.

HydroFlex™ - Renewable fuels



1st European plant for *sustainable aviation fuel* – jet fuel from renewable feedstocks, ready in 2022



Liquid Wind – Sustainable methanol based on eMethanol™ and Water Electrolysis.



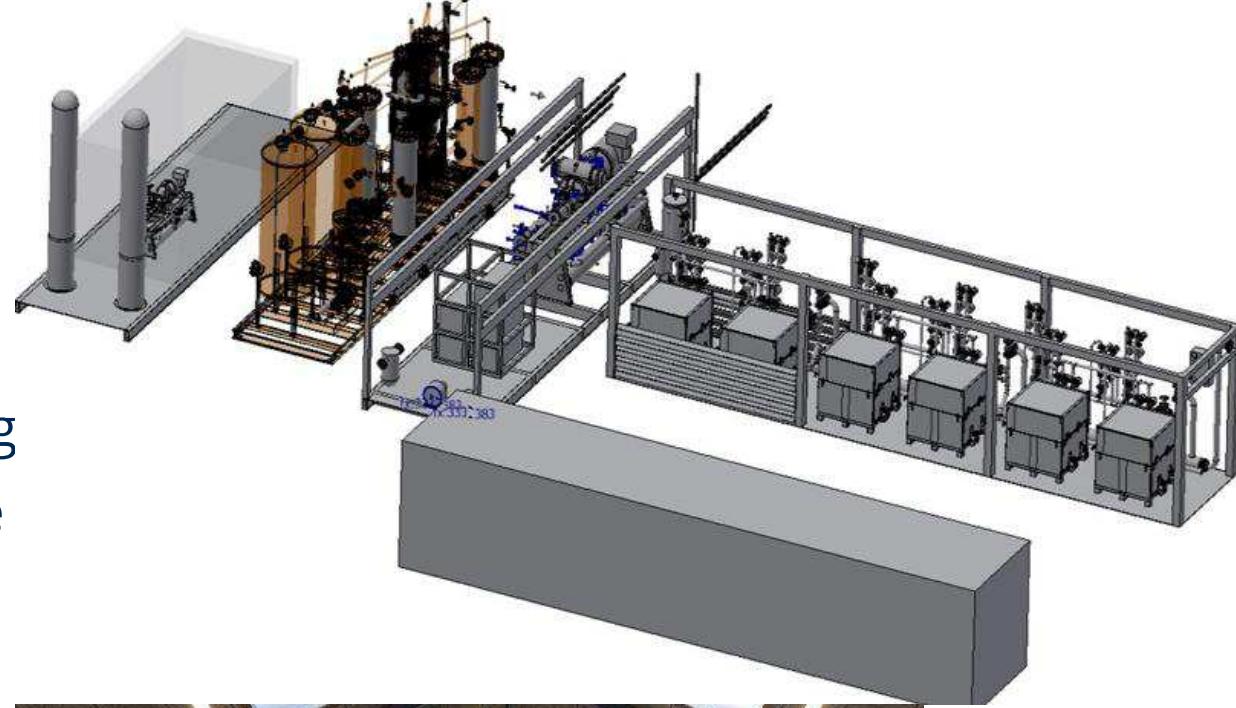
Methanol produced from captured CO₂ and Hydrogen from water electrolysis.

Based on Topsoe's eMethanol™ technology and dedicated catalyst MK-317.

Anchored in local community with available renewable power, local industry and Swedish framework for off-take.

Højtemperatur elektrolyse

- Den mest energi effektive elektrolyse teknolog
- Kommercialiseret høj temperature elektrolyse niche anvendelse
- Kommercielt salg for CO₂ til CO
- Stadigt små anlæg i P2X sammenhænge (500NM3/h eller mindre)
- Kan udnytte varme fra varmeudviklende synteser
- Ingen kommercielle brint anlæg i verdenen



Succes for Power-2-x afhænger af omkostningsreduktion via industrialisering samt højeffektiv udnyttelse af elektricitet





eMethanol™:

- Consortium member in Liquid Wind
- 1 in Sweden, 1 in Germany
- 1 in South America

eNH₃™:

- 2 grass root projects
- Several plant revamps

**Power 2 X kommer hurtigere
end mange tror.**