

State of Art Analysis

E-Fuels (synthetic fuels)

Quick overview

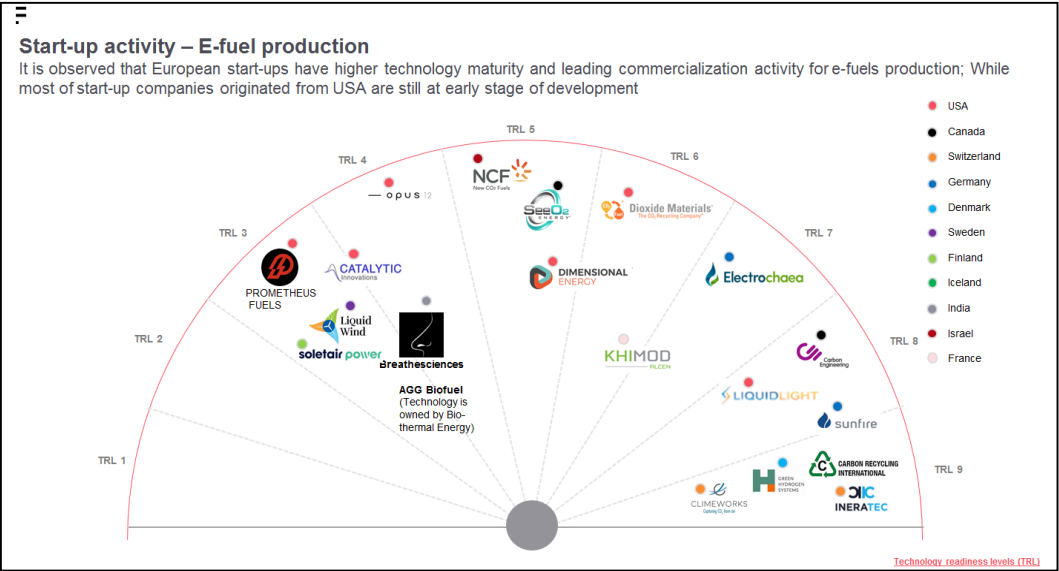
With growing focus on e-fuels, our client, operating in oil and gas sector, wanted to understand state of art technology landscape for major e-fuels that can be produced, key technologies, major academic and corporate players and start-up companies developing technology for E-Fuel production.

Client success

The support and insights FutureBridge delivered, helped our client in understanding innovations around E-Fuel technology and player ecosystem . Our analysis answered several of our client’s critical business questions including:

Producing e-fuels is still an elaborate and costly process but in future they may become part of our transport system and help in climate protection. How can oil and gas players scale up their e-fuels production?

- What are the different technologies for E-Fuel production with focus on aviation fuels?
- Which are the technologies where maximum activity is observed?
- Which are the key start-ups working in this domain?



FutureBridge conducted extensive research to gain insights on players and start-up companies active in E-Fuel domain. Our research included:

- Identification of different technologies used for production of e-fuels
- Highlighting different types of fuels produced using these technologies
- Technology evolution trend with segregation of patentees / scientific contributors w.r.t. corporate / academia / R&D / individual inventors and co-assignee
- Identified and analyzed major players who are developing technologies for production of E-fuels
- Highlighting activity of client’s competitors and key research focus of these players

FutureBridge further analyzed key start-up companies working in this domain, their technology maturity and benefits of their technology.

FutureBridge identified key research areas for the select players who are developing technologies for production of E-fuels.

About FutureBridge

FutureBridge tracks from 1 to 25 years, how industries and sectors will evolve, develop, and innovate.

We keep your business ahead of the technology curve. Propel your growth, identify new opportunities, markets, and business models. We can answer your key strategic questions. Facilitate focused, tailored solutions and partnerships using our platforms and programs, with access to global information ecosystems and key industry players for their insights and expertise.