

Shared use of a regional hydrogen supply– Project MH2Regio in Frankfurt (DE)

Project MH2Regio: Development of an economic concept for the establishment of an **H₂ infrastructure** to promote **green mobility**

- Partners from local and long-distance passenger transport, heavy goods and freight transport, as well as inland navigation
- Cost-effective hydrogen production with **electricity** from **waste-to-energy plant**
- **Cost reduction** through **integrated development** of the system compared to individual solutions
- **Detailed feasibility study:**
 - **Conceptual design** of hydrogen generation, distribution and refuelling stations
 - Proof of concept for utility integration at waste-to-energy plant
 - **Optimisation** of CAPEX, OPEX and LCOH

Project partners



Nationales Innovationsprogramm
Wasserstoff- und
Brennstoffzellentechnologie



TRACTEBEL

