

Green H2 solutions to foster decarbonization

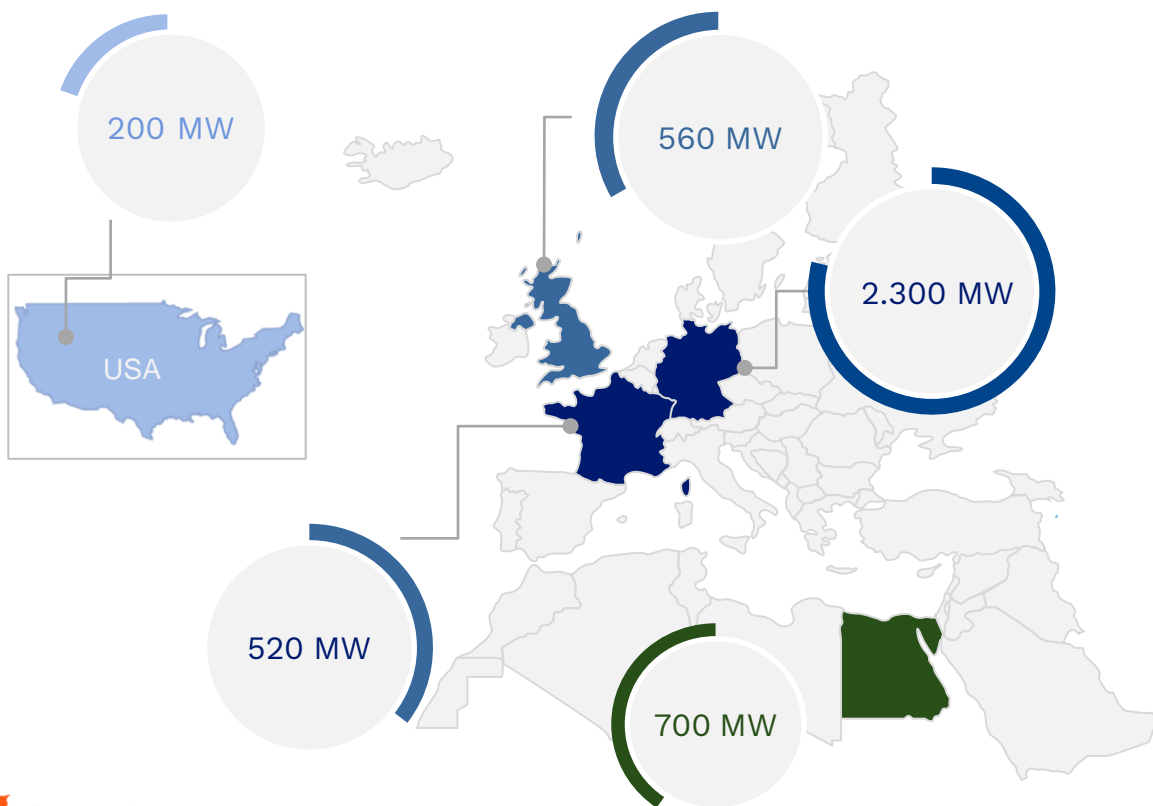
Hynamics Deutschland GmbH

13.06.2023

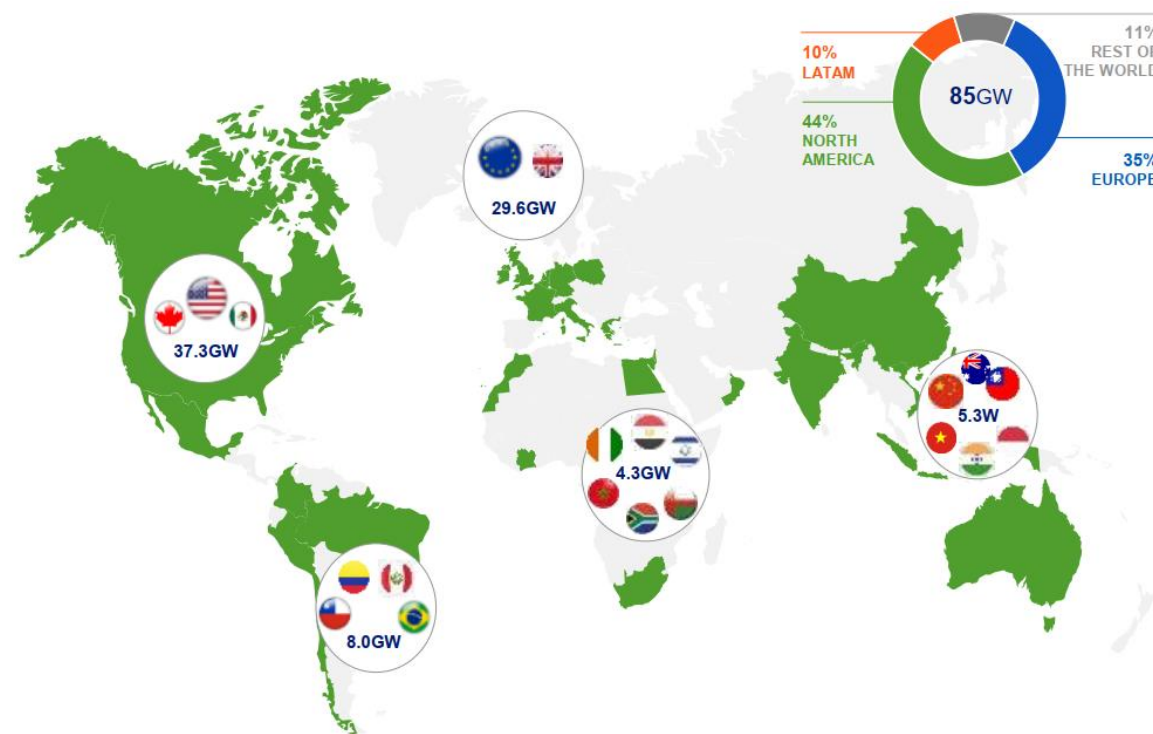
EDF Group Global Development Pipeline Hydrogen and Renewables



Production of Hydrogen & Derivates ⁽¹⁾



Capacity Renewable Energies ⁽¹⁾



Hynamics aggregates the competencies for green hydrogen projects in the EDF Group



Our Solutions – Green H₂

- ✓ Development & Engineering
- ✓ Financing and Invest
- ✓ Industrial Operation & Management



Strength

We have the financial strength and competence, to realize complex and large-scale industry projects



Experience

We rely on our long-term technical expertise in renewables & electrolyzer business



Flexibility

We build the business cases upon the technologies best suited for the application

H₂

Our business segments



Large-scale industry projects

20+ MW Electrolyser
Transforming industrial demand
Process integration



International projects

50+ MW Electrolyser
Hydrogen & derivatives
(Methanol, Ammonia)
Export to EU markets



Mid-size industry projects

2-10 MW Electrolyser
Standardized solution
H2-supply in a “contracting model”

Hynamics' activities and added-value for off-takers



Electricity tenders and/or own assets



R&D Support



Design & EPC Tender



Co-Invest & financial engineering



O&M and asset management services



- Power sourcing & optimizing
- Tech-agnostic project development
- Long-term investor
- Asset operation & performance

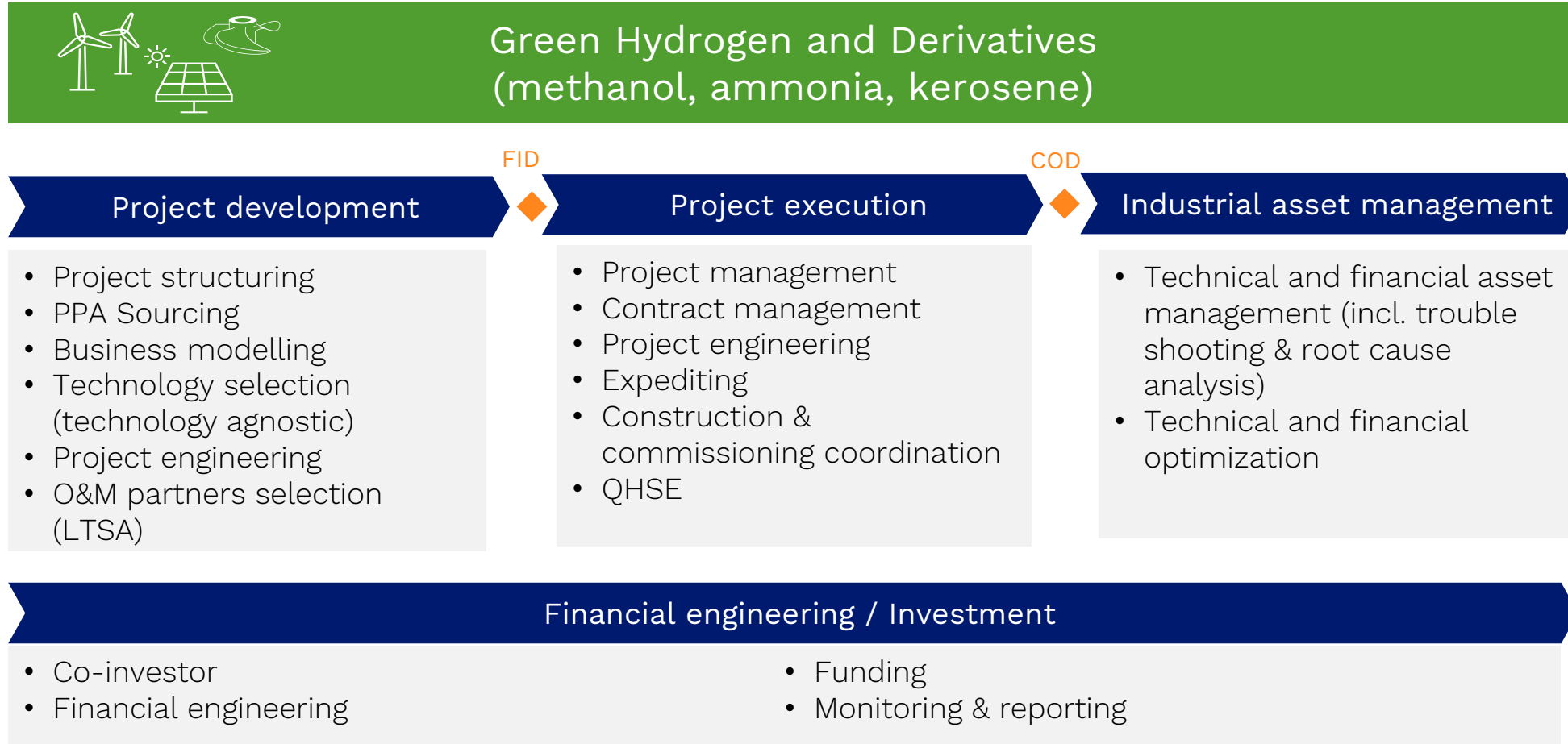


Joint Venture
H2/Derivatives



One-stop solution
H2 supply in a “contracting”
model

Hynamics is active in all project phases



Projects: Reallabor Westküste100 project





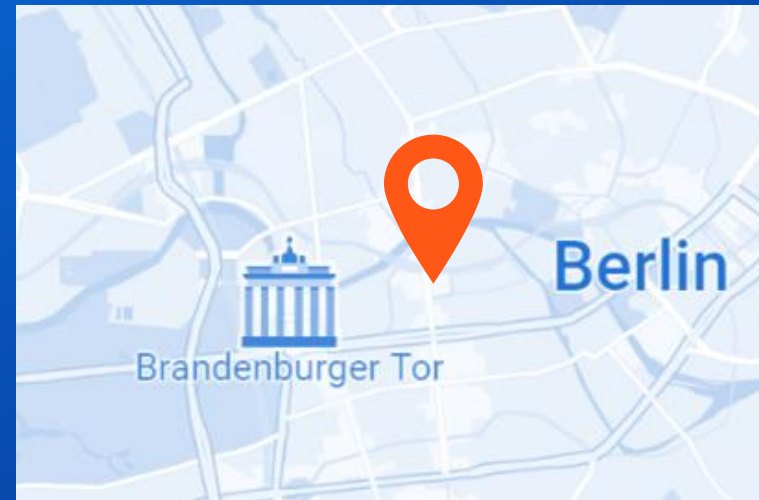
Your contact

Federico Alcalde Burella

Business Developer

+49 162 642 88 54

federico.alcalde-burella@hynamics.de



Hynamics Deutschland GmbH

Friedrichstraße 94

10117 Berlin

www.hynamics.com



hynamics

EDF GROUP