



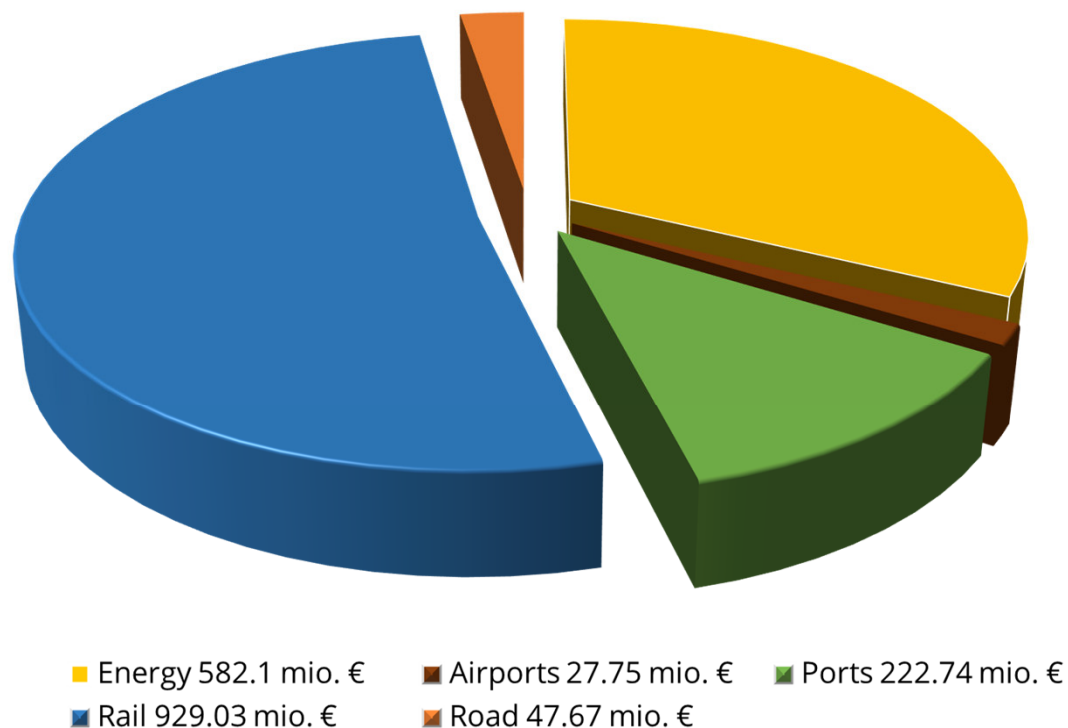
Consulting Services in Energy and Transport Infrastructure Funds

- Funding of network infrastructure projects by the European Commission
- Individual consulting of transport infrastructure operators



Foundation	2011 in Karlsruhe as „spin-off“ of the Symbios AG
Locations	Karlsruhe, Durmersheim and Baden-Baden
Business divisions	Funding Consulting
Portfolio	Funding of transport projects by the European Commission (EU-Funding, Financing, etc.) Individual consulting of transport infrastructure operators (Energy and transport infrastructure)

Symbios Funding & Consulting GmbH supported projects co-financed by the EU 2004 to 2023



Total amounts of funding 1,809.24 mio. €



**PORT OF
HELSINKI**

AARHUS HAVN
PORT OF AARHUS



COPENHAGEN MALMÖ PORT

LHYVE

Leipzig Hydrogen Value Chain for Europe



NEXEYA
LET'S MERGE OUR TALENTS

ontras
Gastransport GmbH

storengy
A company of ENGIE

VNG

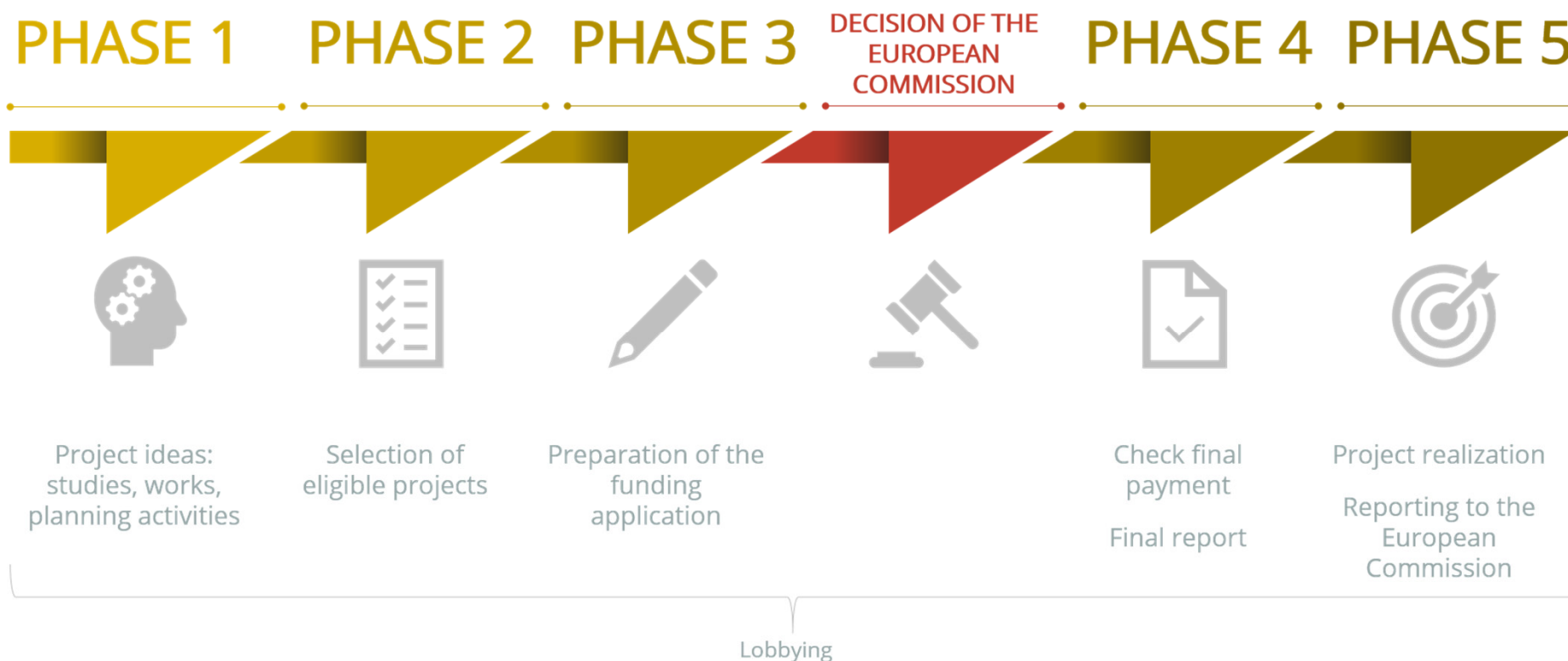
bud

Verbund
Am Strom der Zukunft

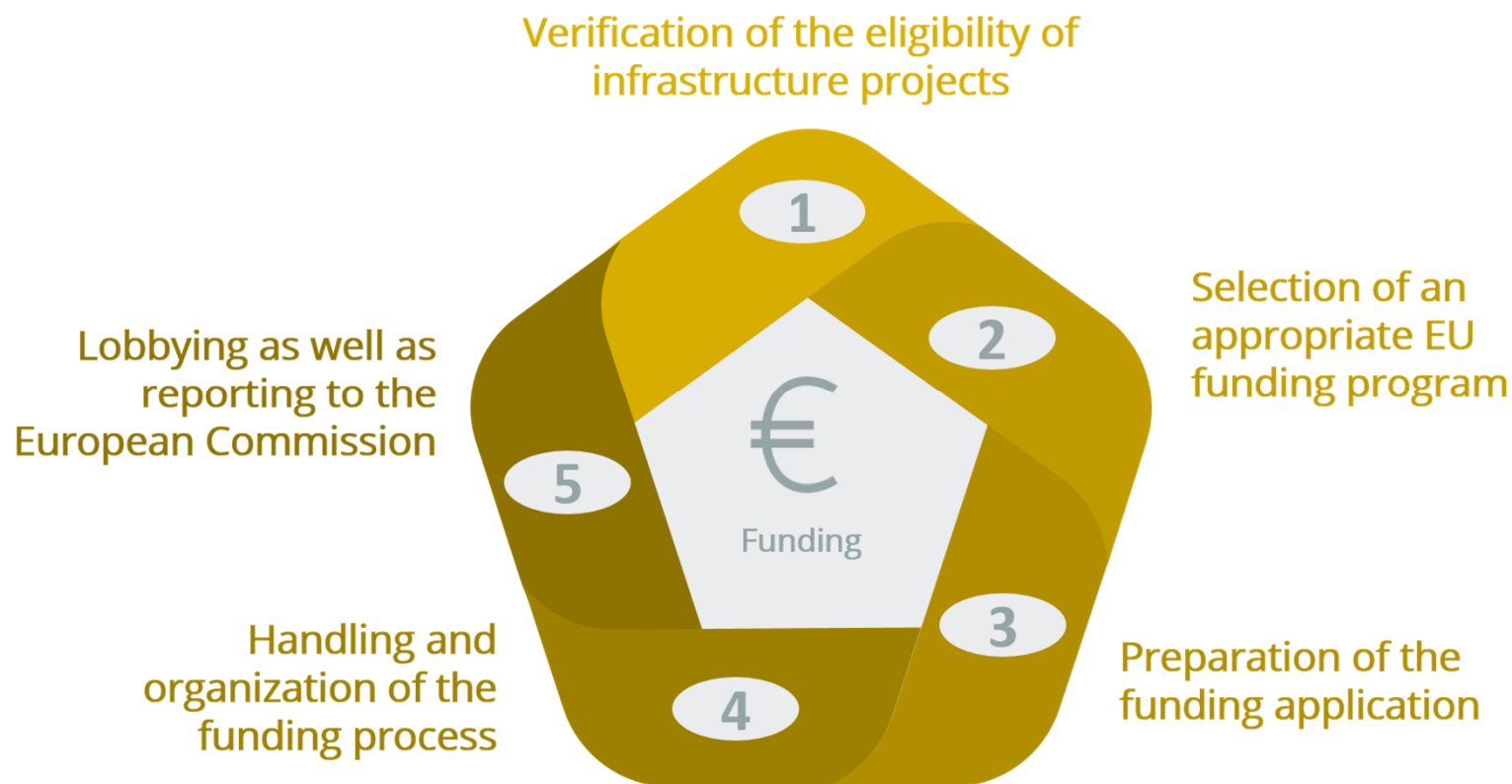
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Our method



Our funding services



Our consulting services



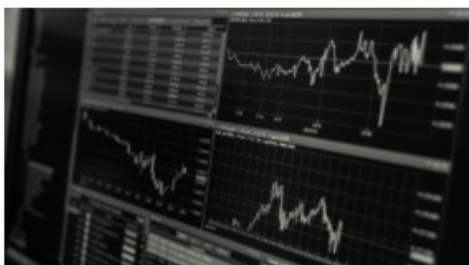
Strategy Concepts



Research, Analysis and
Preparation of Market Data



Cost-benefit-analysis



Forecasts



Seminars



Connecting Europe Facility

Current EU funding programs for the energy sector:

- Innovation Fund (Small and large-scale projects)
- Important Project of Common European Interest (IPCEI)
- CEF- Digital, Energy und Transport
- Horizon Europe
- LIFE-Programm
- INTERREG
- EFRE



Selected References IPCEI

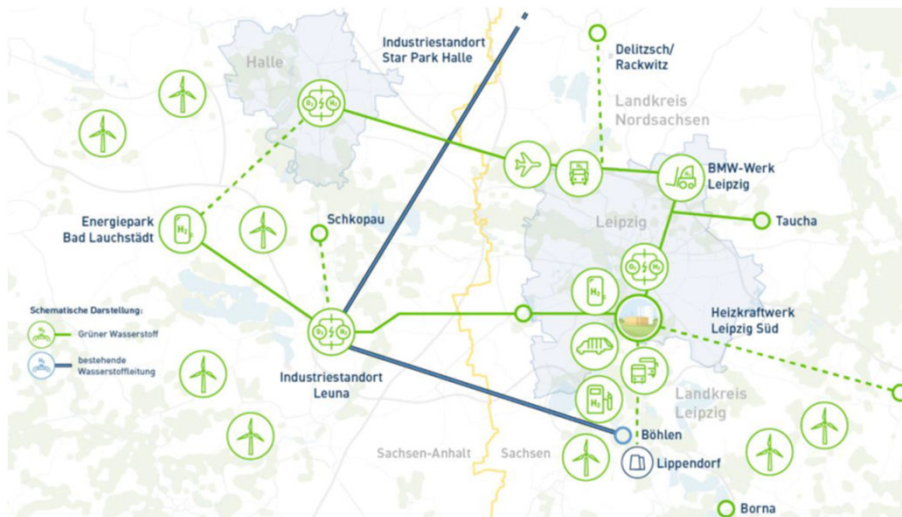
- Hydrogen Transport



Establishment of a European hydrogen network

- Green Octopus: ONTRAS Hydrogen pipeline with approx. 200 km length between Salzgitter and Leipzig.





Leipziger
Verkehrsbetriebe

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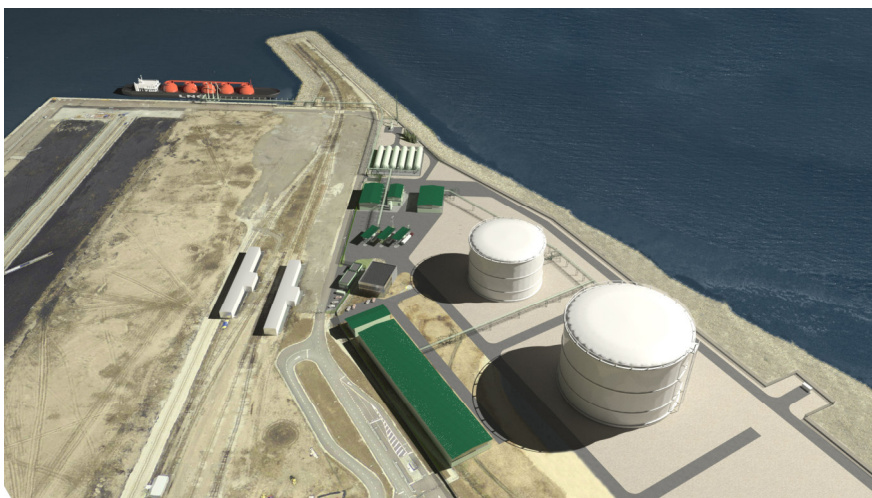
Hydrogen connection and storage in the greater Leipzig area

- Construction of a hydrogen pipeline in the north and south of Leipzig
- Connection of Leipzig and its local companies to the European Hydrogen Backbone Network
- Connection of Bad Lauchstädt hydrogen storage



Selected References PCI

- LNG Terminal



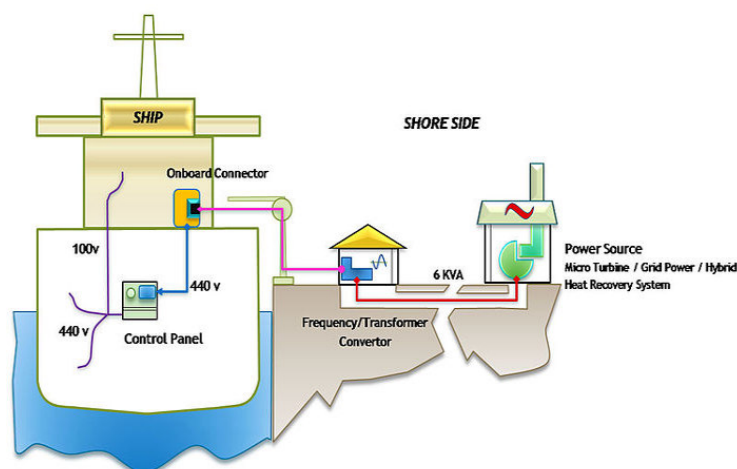
PCI Status for a Large scale LNG import terminal

- Application for the 4th PCI selection process to obtain PCI status for a planned large scale LNG import terminal on the Port of Tallinn
- The terminal shall secure LNG supply for both the Baltic states and Finland and be available for commercial customers



Selected References CEF Transport

- Onshore Power Supply (OPS)
- Hydrogen
- Charging Stations



Promoting the shift towards a low emission transport system by providing onshore power (OPS) to RoPax and passenger vessels during their stay in port

- Total costs: 76.39 m €
- CEF grant: 15.31 m €
- Start date of the action: 26/02/2023
- End date of the action: 30/06/2024

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EALING - European flagship Action for cold ironing in ports

- Total costs: 7.29 m €
- CEF grant: 3.65 m €
- Start date of the action: 01/06/2020
- End date of the action: 31/12/2023



Developing a hydrogen transport ecosystem at the port of Bordeaux

- Total costs: 0.750 m €
- CEF grant: 0.375 m €
- Start date of the action: 01/09/2020
- End date of the action: 30/03/2023



Net Zero Airport: Budapest Airport wants to install a grid of charging stations covering the airport territory

- Total costs: 3.56 m €
- CEF grant: 1.78 m €

- Start date of the action: 01/07/2023
- End date of the action: 01/07/2025





Selected References CEF Energy

- Electricity Interconnector



PCI 2.7 Spain-France interconnection

- Applicant: INELFE (REE & RTE)
- Works for Biscay Gulf electricity France-Spain interconnector
- Total costs: 1,630 m €
- CEF grant: 578 m €





Selected References TEN-T (2004-2013)

- Charging Stations

Symbios Funding & Consulting GmbH successfully supported a consortium out of 12 international partners in the submission of a TEN-T funding application, which concerned studies to clearly demonstrate the market readiness of fast charging technologies, serving multiple types of electric vehicles at same locations - and their consumer acceptance in a wider Northern European cross-border context.



- Promoter: Verbund AG
- Total costs: 7.12 m €
- TEN-T grant: 3.56 m €



SYMBIOS Funding & Consulting GmbH



For further questions, please contact us:

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