

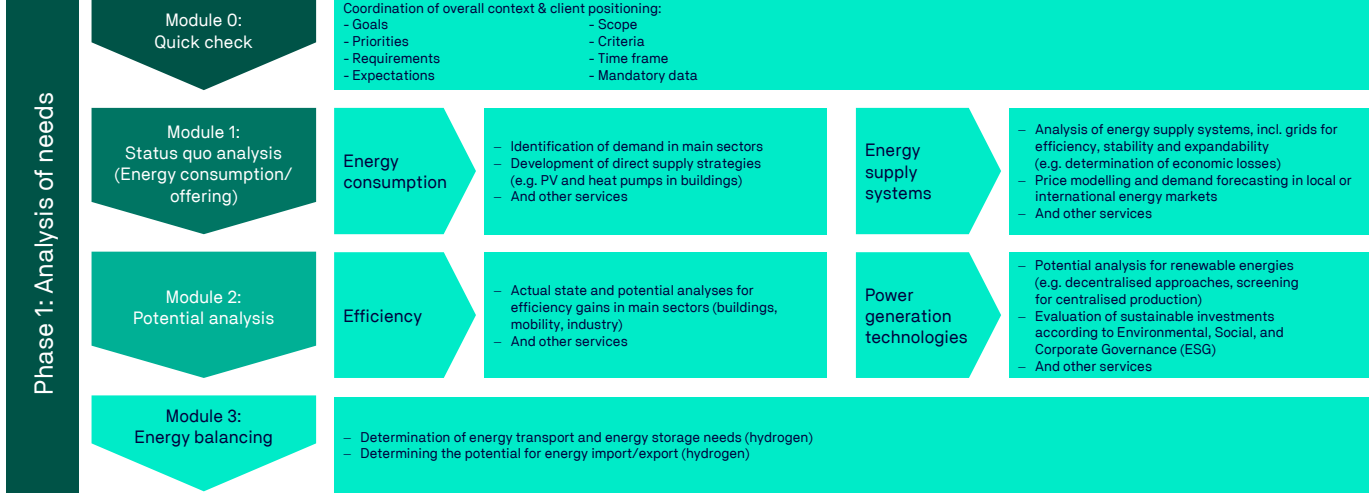
Supply Strategy; Import/Export Strategy

The global trade in hydrogen and its derivatives: Needs analysis – strategy development – implementation

Regardless of which project phase you are currently in, when it comes to initiating, developing and implementing supply, import and export strategies for hydrogen and its derivatives, HydroHub has a comprehensive, modular service portfolio in the areas of consulting, engineering and training. The following graphics provide an overview of our phase model for determining the current status of energy demand/energy surplus and for creating demand-oriented supply, import or export strategies. Based on this, it is a question of taking the right steps so that planning, implementation and operation of the associated hydrogen projects are successfully implemented.

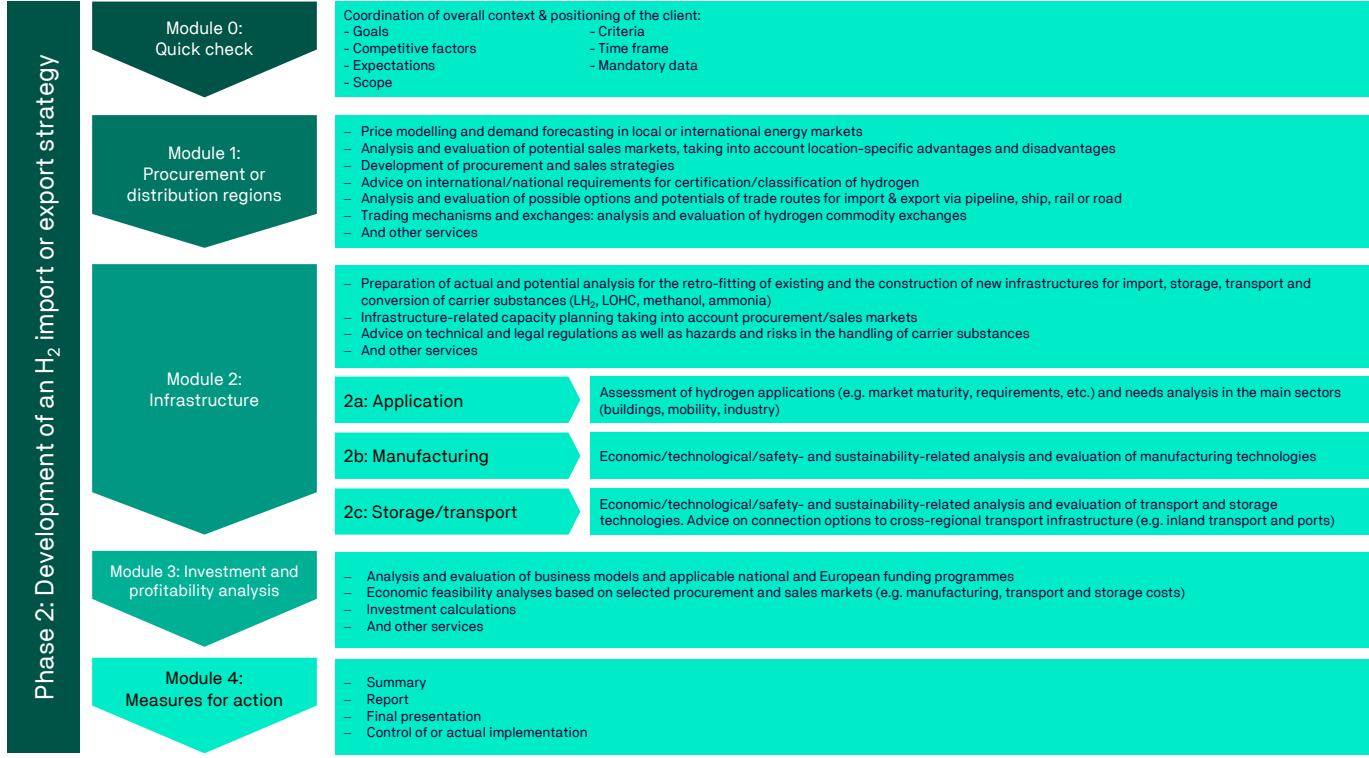
Phase 1: Needs analysis

We provide support right from the start: beginning with an analysis of the current situation through to the potential analysis to explore current needs as part of an energy balance. Selected companies of the TÜV NORD GROUP are at your disposal with a wide range of technical services.



Phase 2: Development of an individual hydrogen supply, import or export strategy

Based on the existing energy balance, we support you in creating an individual hydrogen import or export strategy. The focus here is on the analysis of procurement and sales regions, a consideration of the required infrastructure as well as an investment and profitability analysis.



Phase 3: Implementation of the hydrogen supply and the import/export strategy

In order to implement specific supply, import or export goals, we support you in detailed planning, project implementation and operations. Our range of services extends from project management, document and operator obligation management, basic and detailed engineering for the process engineering to production-accompanying project implementation with extensive geotechnical, environmental and engineering services.

