

ENERGYGIVE

Company Search and Industrial Partners

Building the industrial value chain

Technology · Manufacturing · Energy · Infrastructure · Digitalization · Services · Financing

1. Objective of the company search

The next phase of ENERGYGIVE commercialization is the systematic identification of companies capable of contributing to individual parts of the planned value chain.

The objective is not limited to finding investors.

ENERGYGIVE® is looking for companies with capabilities in:

- technology
- development
- manufacturing
- system construction
- components
- infrastructure
- digitalization
- operations
- services
- financing

2. Why a broad partner search is required

An international energy technology cannot normally be implemented across every discipline by one company alone.

Industrial scaling requires different specialized capabilities.

ENERGYGIVE therefore intends to build a network of specialized companies.

Each company can contribute its existing capabilities to the overall value chain.

3. Technology partners

Potential technology partners may have expertise in:

- mechanical engineering
- plant engineering
- energy technology
- process engineering
- materials engineering
- manufacturing technology
- automation
- control systems
- power electronics

Potential tasks include:

- technical development
- engineering
- prototype development
- series development
- component development
- production optimization
- quality management

4. Manufacturing partners

Industrialization requires suitable manufacturing companies.

Potential partners include:

- component manufacturers
- metal processors
- plastics and composite manufacturers
- electronics manufacturers
- cable and connection technology companies
- machinery manufacturers
- system manufacturers
- assembly companies

Potential cooperation path:

Development → Prototype → Pilot production → Series production → International production

5. Engineering and system construction

Companies capable of planning and constructing complete technical systems can play a central role.

Potential partners include:

- engineering companies
- EPC companies
- system builders
- general contractors
- system integrators
- construction companies
- technical planning offices

Potential tasks:

- technical planning
- tendering
- procurement
- construction
- installation
- commissioning
- documentation

6. Energy companies

Energy companies can potentially assume different roles, including:

- electricity off-take
- project development
- operations
- commercialization
- energy trading
- PPA structures
- grid integration

Companies with experience in large-scale energy projects may be relevant.

7. Grid and infrastructure

Infrastructure is critical for large-scale energy projects.

Potential partners include organizations involved in:

- grid connection
- power transmission

- substations
- energy infrastructure
- site development
- civil engineering
- transmission infrastructure
- storage
- technical infrastructure

Specific requirements depend on the final project location and configuration.

8. Electronics and control systems

Industrial implementation requires electronic and digital systems.

Potential partners may have expertise in:

- power electronics
- sensors
- control systems
- regulation
- automation
- measurement systems
- remote monitoring
- communications systems
- industrial software

Potential tasks include:

- plant control
- monitoring
- data acquisition
- fault detection
- optimization
- remote maintenance

9. Digitalization and software

An international portfolio of energy plants requires digital structures.

Potential areas include:

- plant monitoring
- data platforms
- operational software
- maintenance management
- remote monitoring
- billing
- project management
- documentation
- data analysis

A long-term digital operations platform may be developed around these functions.

10. Services and maintenance

After commissioning, long-term service becomes essential.

Potential service partners include companies specializing in:

- maintenance
- inspection
- repair
- spare parts
- technical response
- plant optimization
- remote maintenance
- field service

International expansion may require regional service partners.

11. Logistics

Industrial scaling requires an appropriate supply and transportation structure.

Potential partners include:

- freight companies
- heavy-load logistics
- warehousing
- international transportation
- port logistics
- packaging
- supply-chain management

The logistics concept should later be coordinated with the manufacturing structure.

12. Project developers

Project developers can support the preparation of specific sites.

Potential tasks include:

- site identification
- land
- permitting
- government and authority coordination
- infrastructure
- grid connection
- local partners
- project coordination

Cooperation can be structured by country or region.

13. Financial partners

Large-scale projects require multiple sources of financing.

Potential partners include:

- banks
- project-finance providers
- infrastructure investors
- institutional investors
- pension funds
- family offices
- strategic investors
- other equity partners

The underlying model considers an illustrative combination of debt and equity financing.

14. Potential partner structure

The long-term structure could look as follows:

ENERGYGIVE / Holding

↓

Technology partners

↓

Engineering partners

↓

Manufacturing partners

↓

System builders

↓

Grid and infrastructure partners

↓

Financial partners

↓

ProjectCo

↓

Operator

↓

Service partners

↓

Electricity off-taker

15. Selection criteria

Company selection should not be based solely on company size.

Relevant evaluation areas include:

Technical capability

Does the company possess the required technical expertise?

Production capacity

Can it deliver the required volumes or services?

International experience

Can it support international projects?

Financial capacity

Can it economically support the required activities?

Quality standards

Does it meet the required quality and certification standards?

Scalability

Can the cooperation expand as project volumes increase?

Strategic interest

Is there a concrete interest in long-term cooperation?

16. Potential cooperation models

Depending on the company, different structures may be appropriate:

- supply agreement
- development cooperation
- manufacturing agreement
- licensing agreement
- joint venture
- project participation
- service agreement
- framework agreement
- strategic partnership
- investment
- ProjectCo participation

The specific legal structure must be assessed separately for each cooperation.

17. Company-search process

The search can be organized systematically.

Step 1

Define the industry.

Step 2

Define the required capability.

Step 3

Identify suitable companies.

Step 4

Evaluate technical and economic suitability.

Step 5

Establish initial contact.

Step 6

Determine interest and potential role.

Step 7

Exchange technical information.

Step 8

Develop the cooperation model.

Step 9

Prepare a project-specific agreement.

Step 10

Start the pilot project or first cooperation.

18. Objective of the first contact

The first contact is not intended to establish a complete contractual relationship immediately.

The initial objective is:

Determine interest.

Then:

Assess capability.

Then:

Define a potential role.

Then:

Develop a concrete project.

19. International scaling

The company search should initially focus on partners suitable for a pilot project.

Following successful technical and economic validation, the search can be expanded internationally.

Regional manufacturing and service partners can then be combined with international technology and financing partners.

20. Target structure

The objective is not merely to create a list of companies.

The objective is to build a functioning industrial network.

This network should ultimately cover:

Technology

Manufacturing

Financing

Project development

Electricity sales

Operations

Services

Digitalization

Logistics

International expansion

21. Next step

The next step should be the creation of a structured ENERGYGIVE company database.

For each company, the following information should be recorded:

- company name
- country
- industry
- contact person
- website
- technical capability
- potential role
- production capacity
- international experience
- possible cooperation model
- contact status
- next action

This transforms the general company search into a practical commercialization tool.

ENERGYGIVE

Technology · Industry · Partners · Financing · Scaling

Notice: The company search is intended to identify potential cooperation partners. Inclusion in a contact list does not constitute a recommendation, due diligence result or commitment to cooperate.