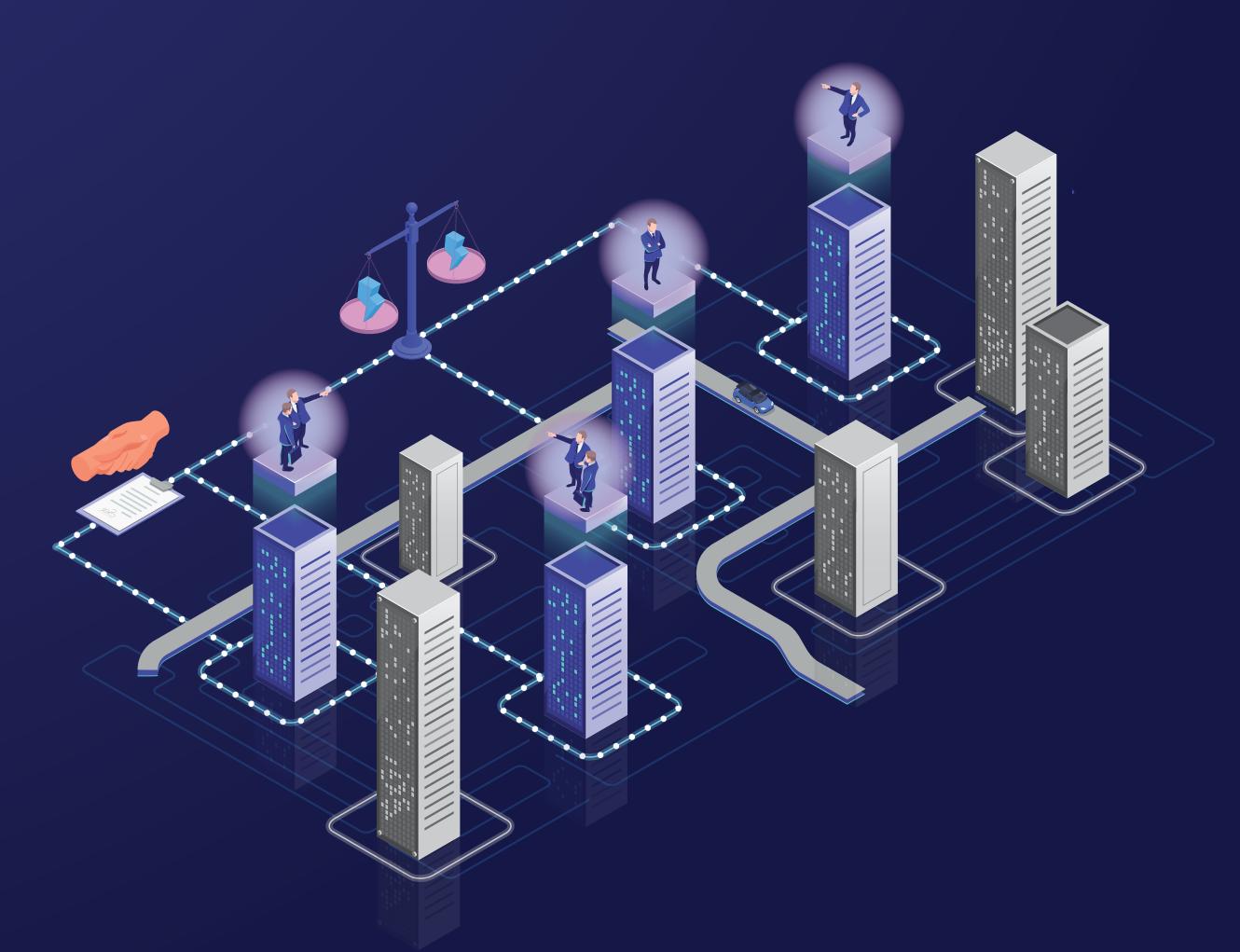


A future-proof business park

Navigating collaborative strategies to unlock sustainable success

- Discover your **upcoming challenges** in energy management
- Explore **mitigating strategies** tailored to your situation
- Take the first steps towards a collaborative approach





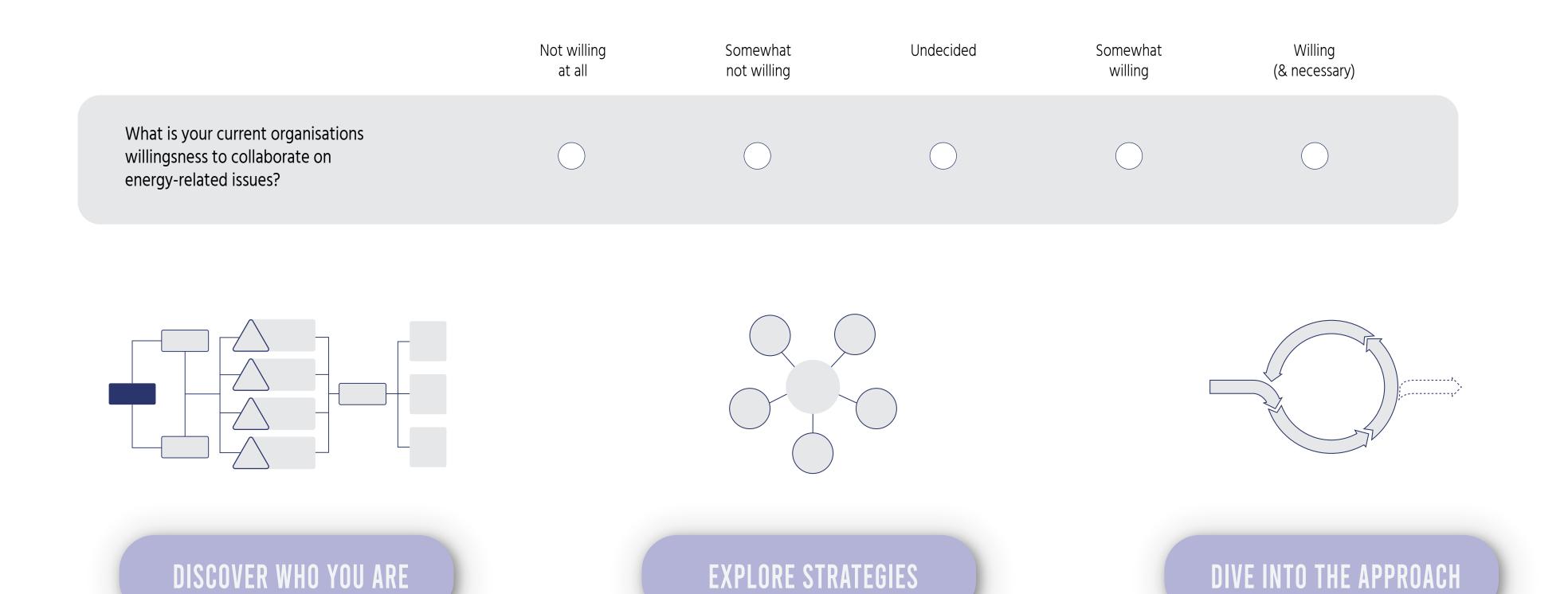


Welcome to the Smart Energy Hub GPS

Discover the world of Smart Energy Hubs (SEHs) and make informed decisions tailored to your unique needs and challenges. In the decision tree you'll identify what type of actor you are based on your energy challenges. The type of actor and level of urgency determine what strategies can be applied to deal with the energy issues. These strategies are carefully crafted and will showcase in a

transparent way the value and risks of each route, inlcluding collaborative opportunities like SEHs. These different strrategies are designed to stimulate your critical thinking and encourage you to consider the possibilities within your own context. In the approach you can discover the first steps to take for setting up a SEH.

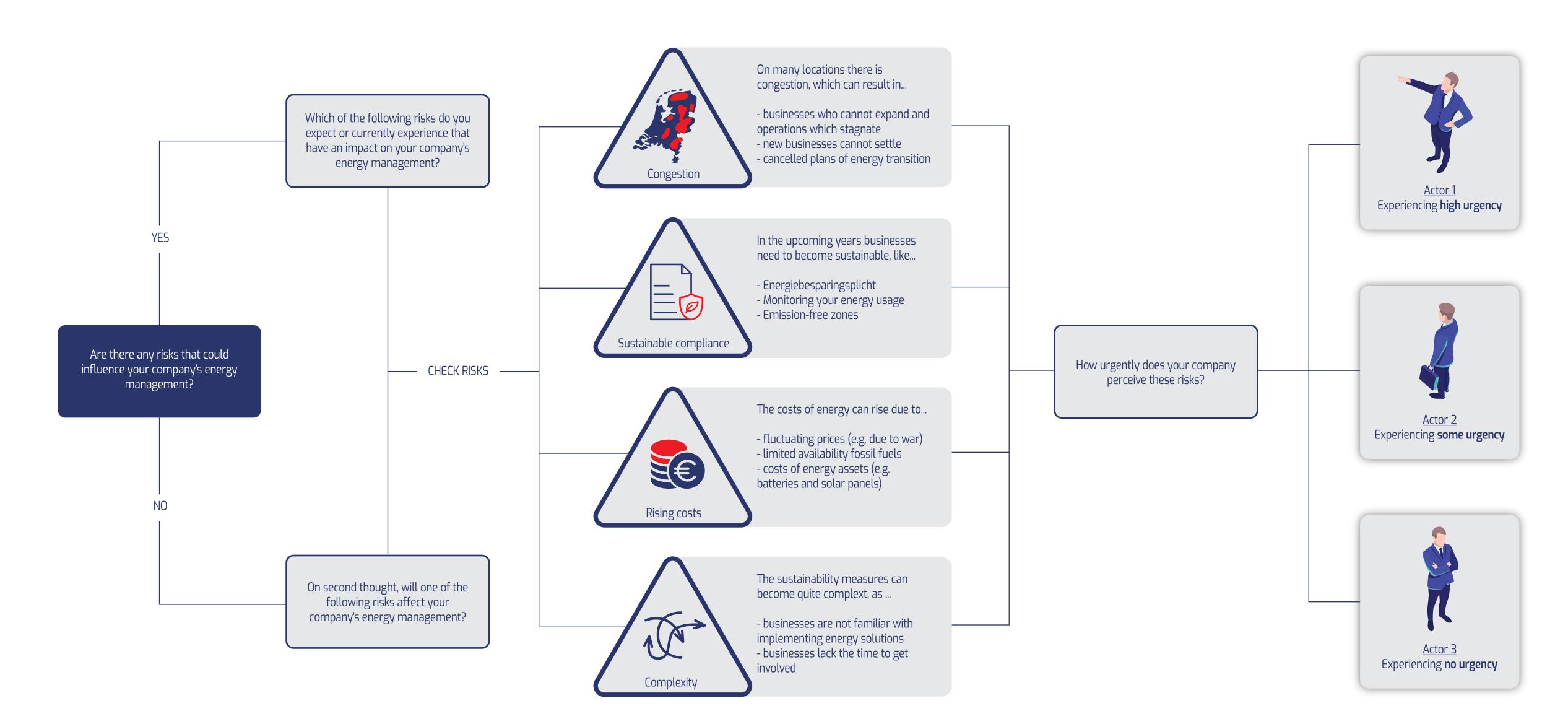
The goal of the GPS is to empower you with the knowledge and insights needed to make informed decisions and forge meaningful collaborations in the realm of SEHs. Let's embark on this journey of exploration and unlock the potential of Smart Energy Hubs together. But first, we need to know your current willingness to collaborate on energy-related issues.

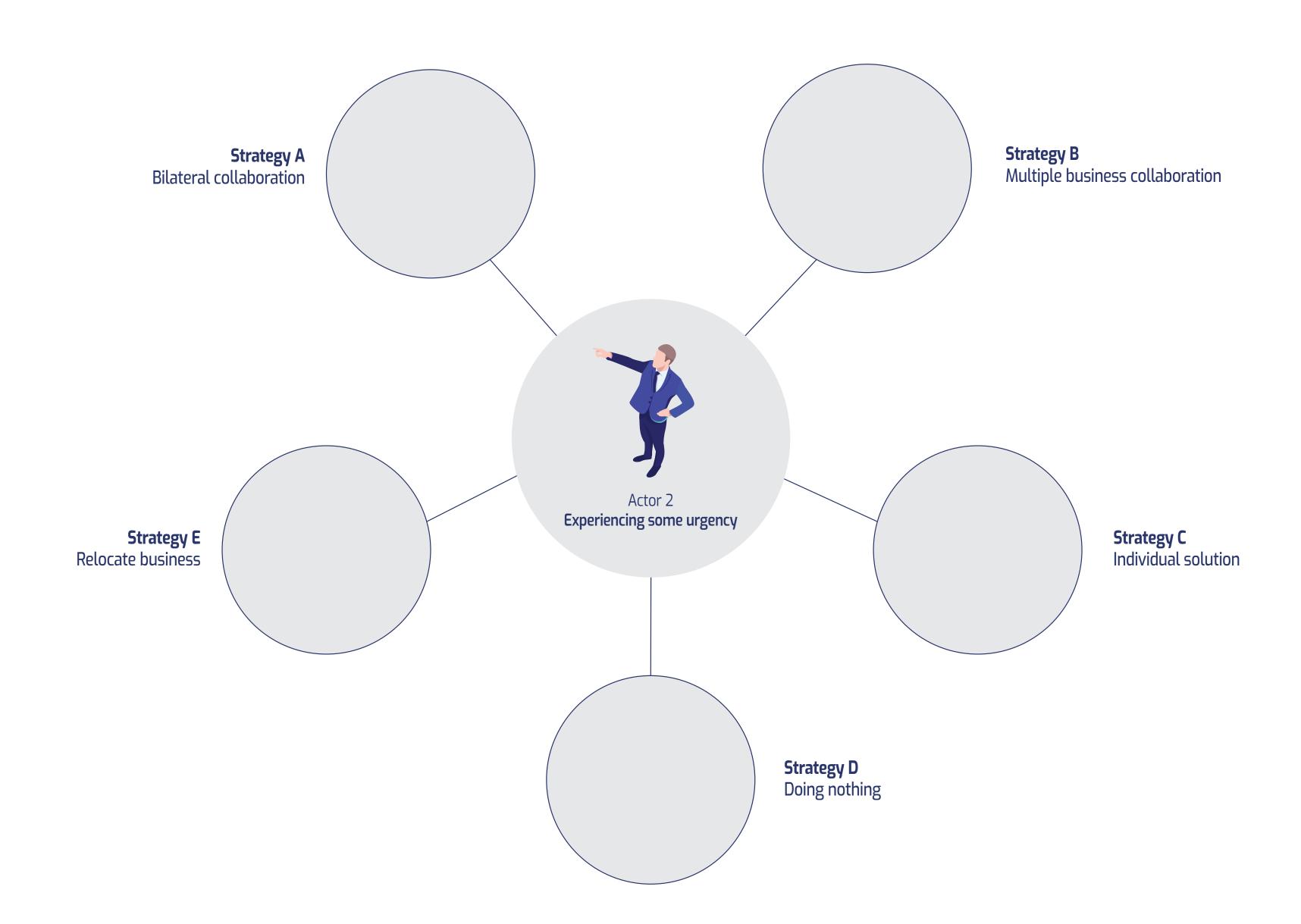


Challenges

Strategies

Approach





Challenges

Strategies

Approach

Strategy ABilateral collaboration



Strategy CIndividual solution



Strategy ERelocate business

Value

- + some additional capacity for operations
- partial path to zero emissions & a green image
- + sharing efforts and costs with two
- + easy and cheap way to meet (future) legislation

- + more additional capacity for operations
- + clear path to zero emissions & a green image
- + sharing efforts and costs with many
- + super easy and cheap way to meet (future) legislation

- + quick way to act on your own
- + independence from other businesses
- + retaining control over assets and operations

- + no extra effort and time on the short term
- + avoiding unknown and complex tasks related to energy challenges
- preventing additional effort and work
 in finding solutions for energy
 challenges
- + avoiding unknown and complex tasks related to energy challenges

Risks

- no guarantee of having access to extra capacity for entire future
- some effort, time and patience
 required for setting up a collaboration
- no guarantee that other businesses are willing to collaborate
- potential legacy issues being tied to a collaboration

- no guarantee of having access to extra capacity for entire future
- more effort, time and patience
 required for setting up a collaboration
- no guarantee that other businesses are willing to collaborate
- potential legacy issues being tied to a collaboration

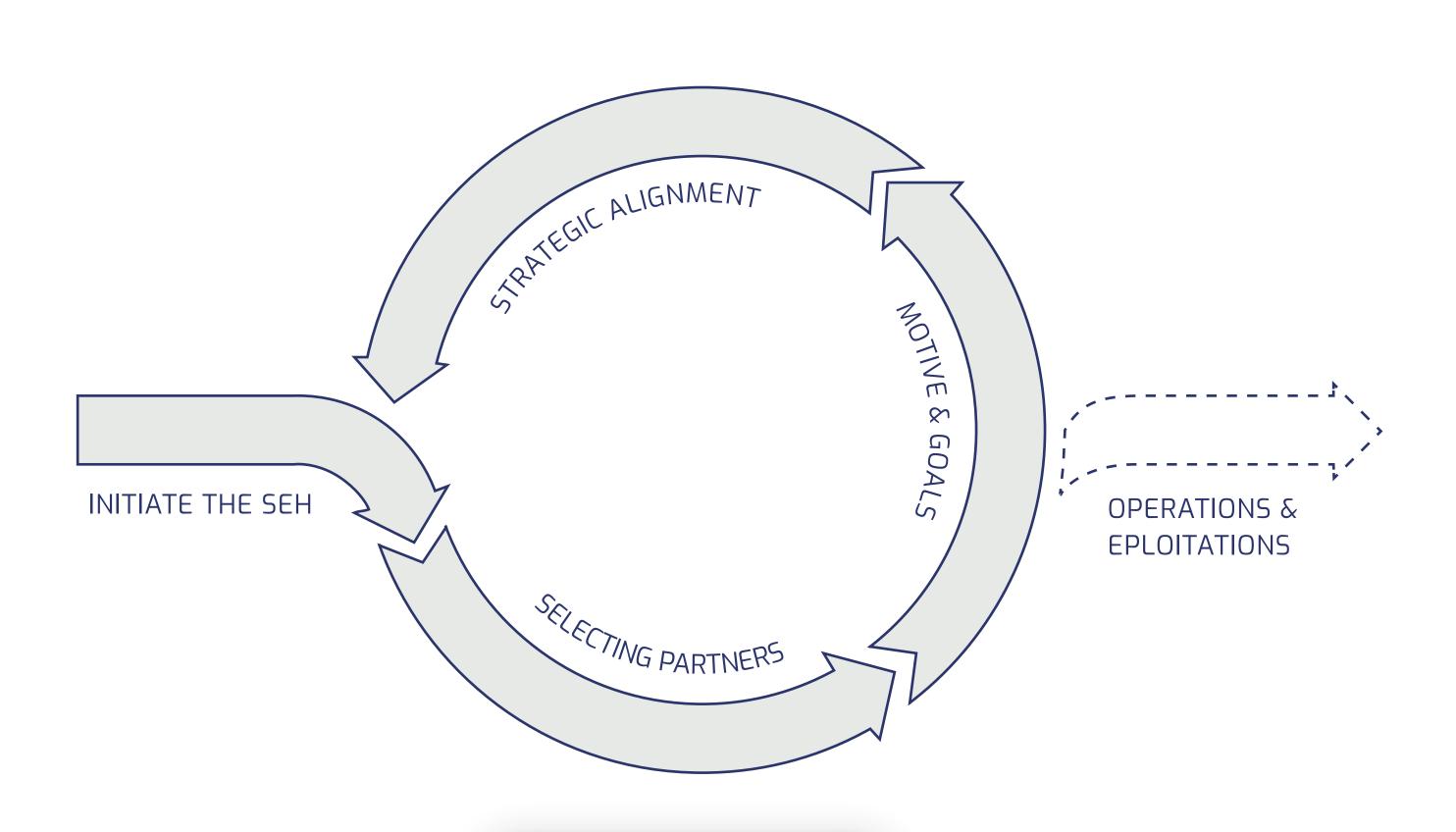
- costly way of having access to extra capacity (cannot share resources)
- a lot of effort and time required for finding individual solutions to become 'flex-ready' & to meet legislation
- chance of missing out in local collaboration

- lack of availability of extra capacity,
 which can jeopardize business
 operations
- risk of loosing access to capacity under
 'use it or lose it' rules
- missed opportunity to learn how to deal with these challenges
- chance of missing out in collaboration

- other locations likely face the same problems
- relocation costs money, time & effort
- missed opportunity to learn how to deal with these challenges
- chance of missing out in collaboration







EXPLORE BARRIERS



Lack of organising ability

• Lack of problem ownership

• Energy not core task

• Ignorance situation

Value not evident

• Different perspectives on

situation (level of urgency)

• Unknown expectations

Timing of initiation

Analysis vs. action

• Unknown conditions

• Unfamiliarity with roles

Lack of collective mindset

Challenges Strategies Approach **Aligining relations** • Incompatible work culture Non-adapting actors Power differences Aligining resources **BARRIERS OF STRATEGY** Risky funding process • High investments energy measures Lack of confidence • Goodwill agreements • Sharing sensitive data Lack of commitment • Top-level management not commited MOTIVE Long waiting time 87 OPERATIONS & EPLOITATIONS GOALS **BARRIERS OF MOTIVE & GOALS**

Uncertainty in selection

- Non-transparancy of interests & data of actors
- Diverse set of required actors
- Incremental vs. inclusive involvement

Unknown approach

SRATEGIC ALIGNMENT

SELECTING PARTNERS

Missing connector role

INITIATE THE SEH

BARRIERS OF SELECTION

BARRIERS OF INITATION

• DSO is hard to approach

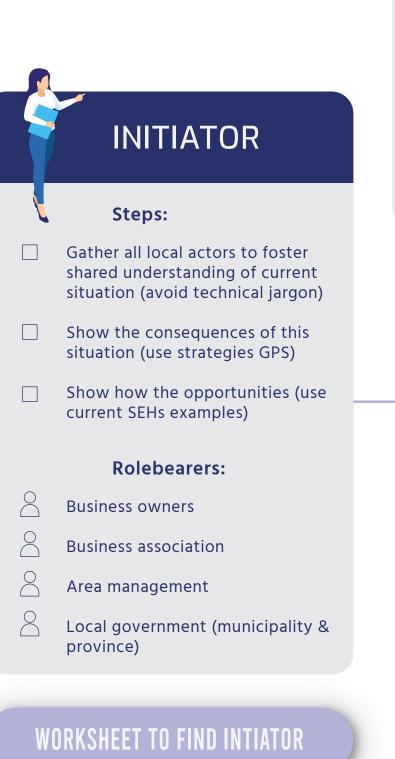
Aligining motives

- Asynchronous ambitions
- Reluctance to share information
- Misrepresentation of interests

Setting specific goals

- Vague and abstract goals
- Divergent starting points

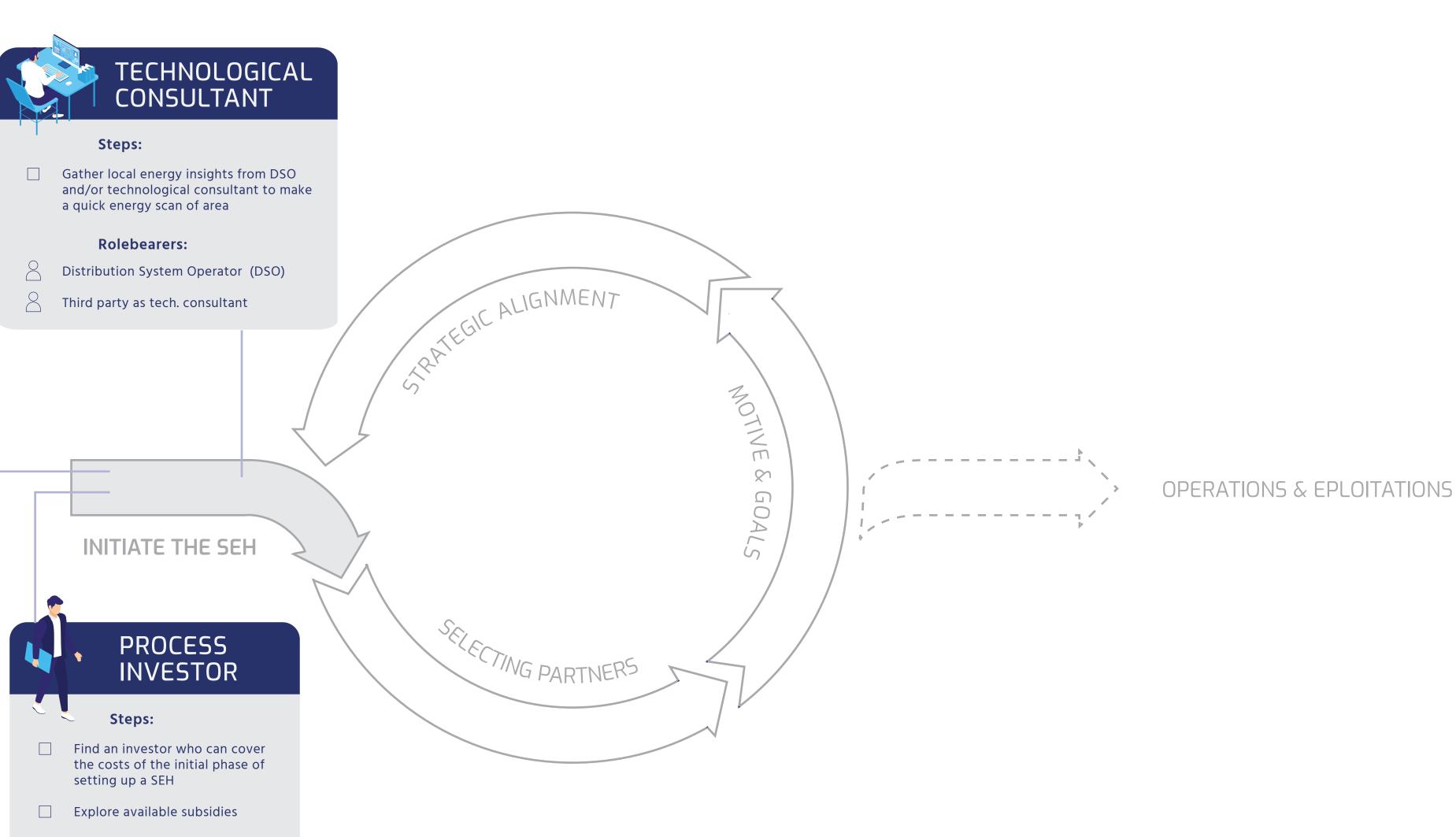




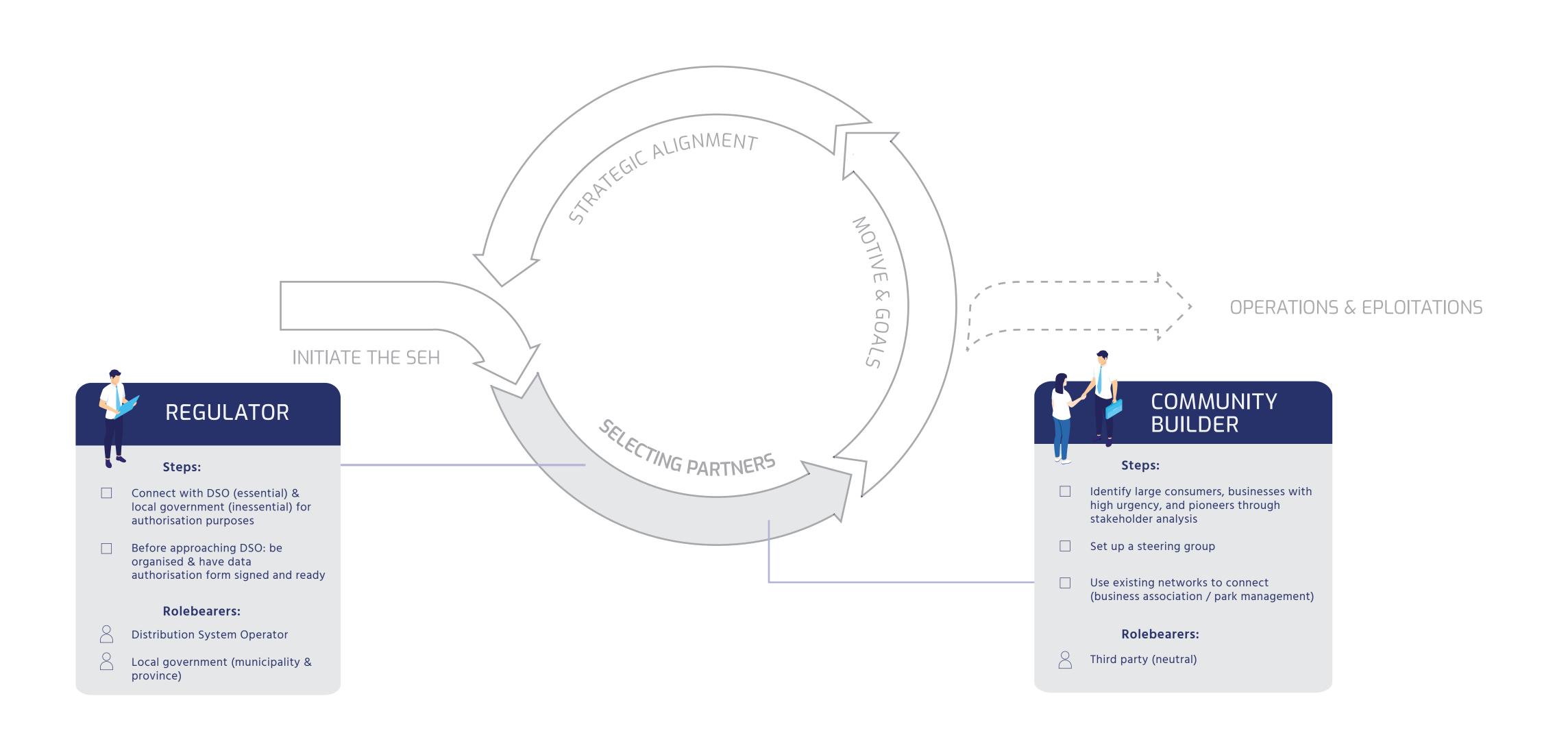
Rolebearers:

Local government (municipality &

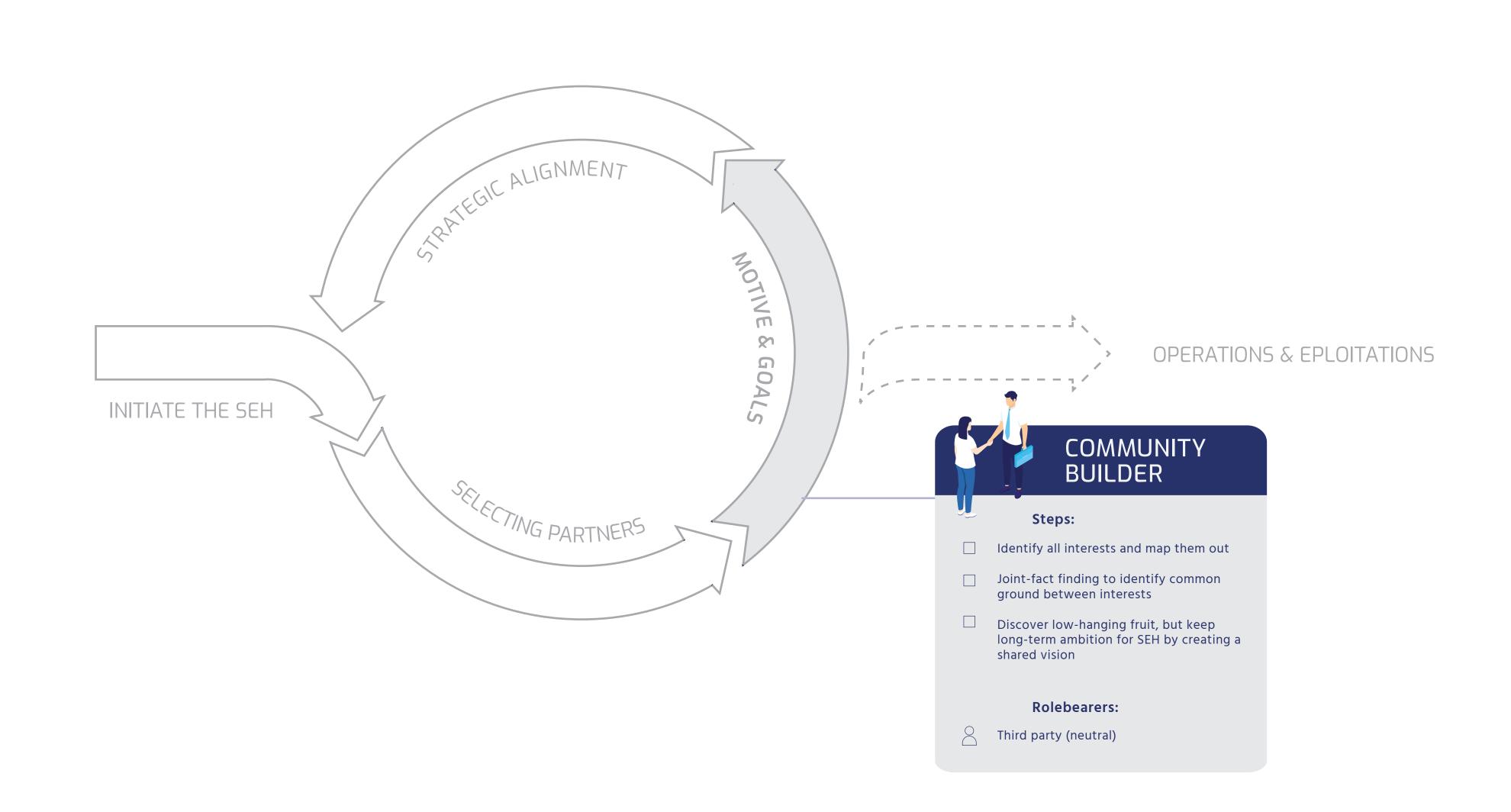
Area management













Challenges Strategies Approach

