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Climate Pact for Businesses

From Information to successful Implementation

Olivier Mersch – Luxembourg Ministry of the Economy

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Agenda

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National goals in a European context

- The national actions are guided by the **National Energy and Climate Plan** (NECP)
- In line with the European **Green Deal** and the European **Climate Law**

–55%

GHG emissions

by 2030 vs. 2005

37%

Renewable energy

share of gross final energy consumption by 2030

–42%

Final energy use

by 2030 vs. EU reference scenario EU PRIMES

NET ZERO

Climate neutrality

by 2050

→ The *Climate Pact for Businesses* is a measure of the NECP

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Luxembourgish ecosystem & stakeholders



- The *Climate Pact for Businesses* is a governmental initiative implemented by *Luxinnovation* & *Klima-Agence*, particularly for SMEs. Other stakeholders: chambers & sectoral federations
- Support companies in their efforts towards decarbonization and energy transition
- A large target group with diverse needs:

(*)	**SMEs** (< 250 employees)	
39 245 Total number of firms	39 065 In total	99.5 % Of all non-financial firms
	34 522 Micro-enterprises (< 10 employees)	203 660 Employees (65 % of total)

Key Sectors in terms of emissions and energy consumption: Transport, buildings, construction, manufacturing, agriculture

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(*) *OECD country note « Financing SMEs and Entrepreneurs 2026: Luxembourg », data from 2022*

Initial hurdles for businesses

Findings leading to the introduction of the structured program, designed to overcome the hurdles



Lack of financial and human resources

Companies struggle with resources and hesitate to invest

Prioritisation on other topics

Focus often remains on daily business, and not long-term resilience and competitiveness

Prejudices against transition-related topics

Wrong convictions might hinder the transition

Lack of long-term vision

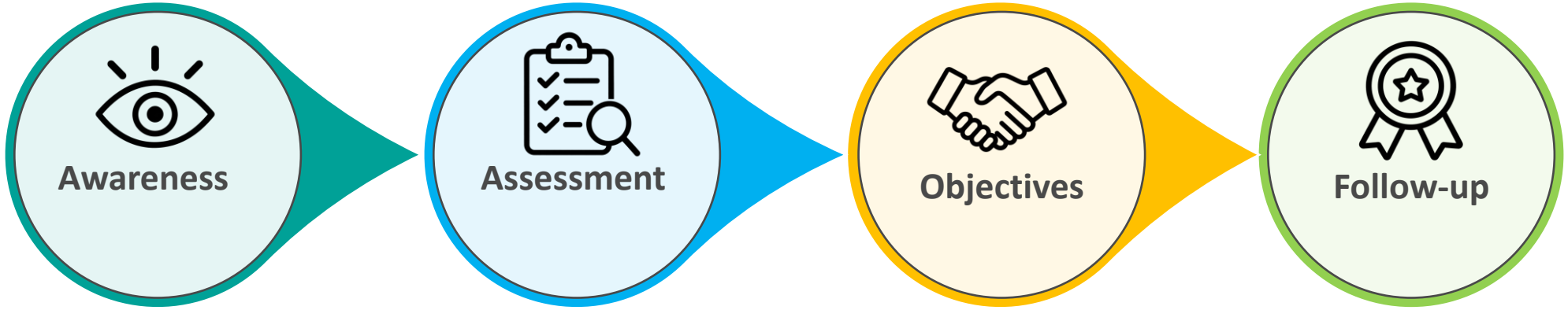
Entrepreneurs frequently struggle to project themselves in the future

Uncoordinated funding programs

Lack of structure and public visibility in existing funding programs

Voluntary agreement, personal support and network

Core phases of the program



Take part in **sector** and **regional workshops**, company visits and executive roundtables.
Personal consulting.

Complete (simplified) **carbon assessments / energy audits**.
Enter initial data on a platform.
Establish **road map** or **action plan** (including "quick wins").

Set objectives and make a **voluntary commitment** through a platform.
Use the platform to **manage progress**.
Participate in specific events.

Track progress and **gain recognition**.

Join the network of ambassador companies.

Voluntary agreement, personal support and network



Transition coordinators

They are:

- **Informants:** Serve as the primary contact for energy transition and decarbonization questions.
- **Guides:** Help to structure the thinking process.
- **Catalysts:** Speed up the process of getting things moving.
- **Connectors:** Direct companies towards the right partners and market players.
- **Ambassadors:** Promote the climate pact for businesses narrative.
- **Companion:** They accompany the business during the implementation process.

Key message:

The coordinators do not merely provide solutions. They help the company draft its own transition path.

Note: They regularly participate in technical training sessions

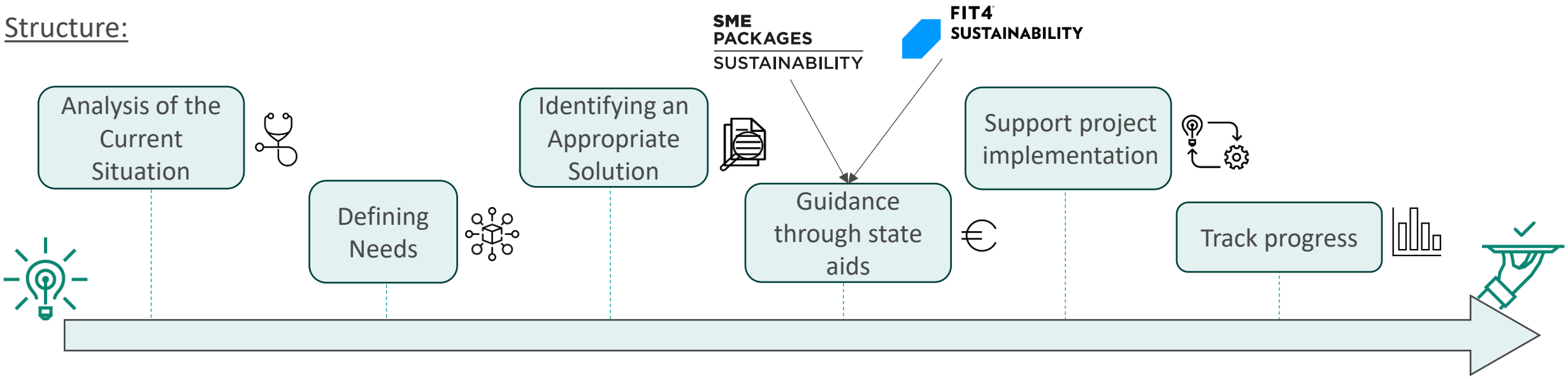
Technical and financial measures

Catalogue of measures – accessible via www.kpb.lu

Examples:

- Installing a new compressed air system
- Optimization of the refrigeration system
- Improving the energy efficiency of the building envelope
- Installing a charging infrastructure
- Installing a new ventilation system

Structure:



Monitoring and verification



<u>Deployment of a national energy/sustainability monitoring platform for companies</u>

(still under development)

- Centralized and structured data on emissions and energy consumption
- Possibility to automatically retrieve consumption data from the national platform *Leneda* (collects data directly from smart electricity and gas meters)
- Definition of action plan and objectives on the platform
- <u>Short term objective</u>: **Create visibility for the company**
- <u>Mid term objective</u>: **Help the company navigate**
- <u>Long term objective</u>: **Unblock the full potential**



+ Cover reporting obligation linked to EED Art. 11 for companies with an average annual final energy consumption over 3 years > 10 TJ

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Thank you for your attention!



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