

Energie Samen

Development Fund for Energy Communities

Merel Oldenburg

Partner in



Recap: the 5 dimensions

Target investment

Money source

Product

Managing institution

Knowledge sharing

Recap: the dimensions

Target investment

Money source

Product

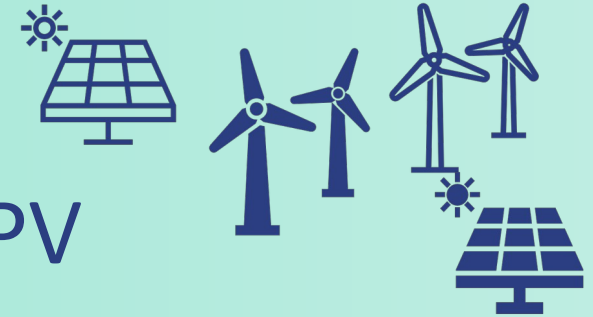
Managing institution

Knowledge sharing

Wind & large scale PV

“from beer coaster to financial close”

≥50% community owned



Financiers

Target investment

Money source

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Ministry of Economic Affairs
and Climate Policy



4 provincial governments

In total €8.5 million

Risk free loan

Target investment

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“Risk free” development loans

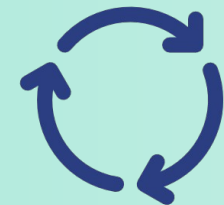
Development cost = $\pm 5\%$ total project cost

Project success?

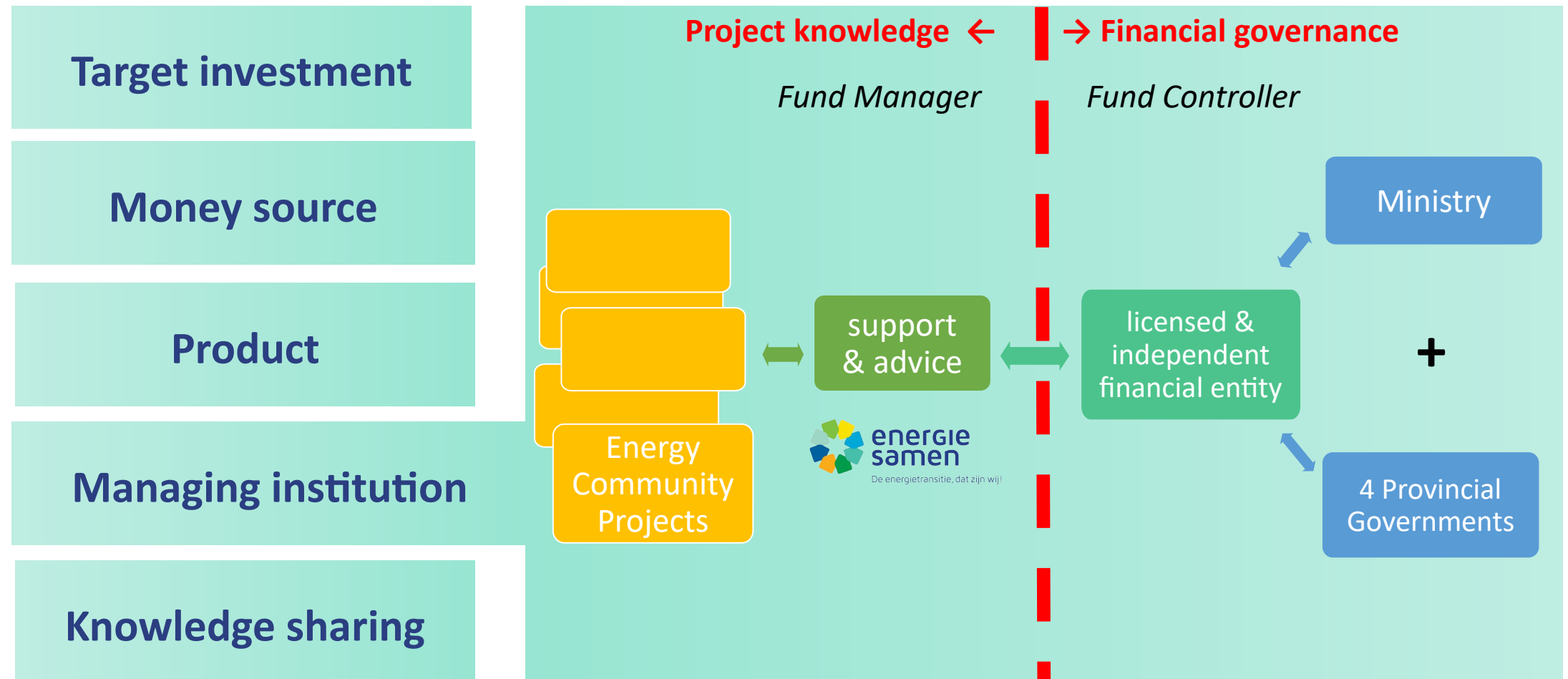
50-100% success fee

Project fail?

loan waived



Quality & financial control



Risk-free loan

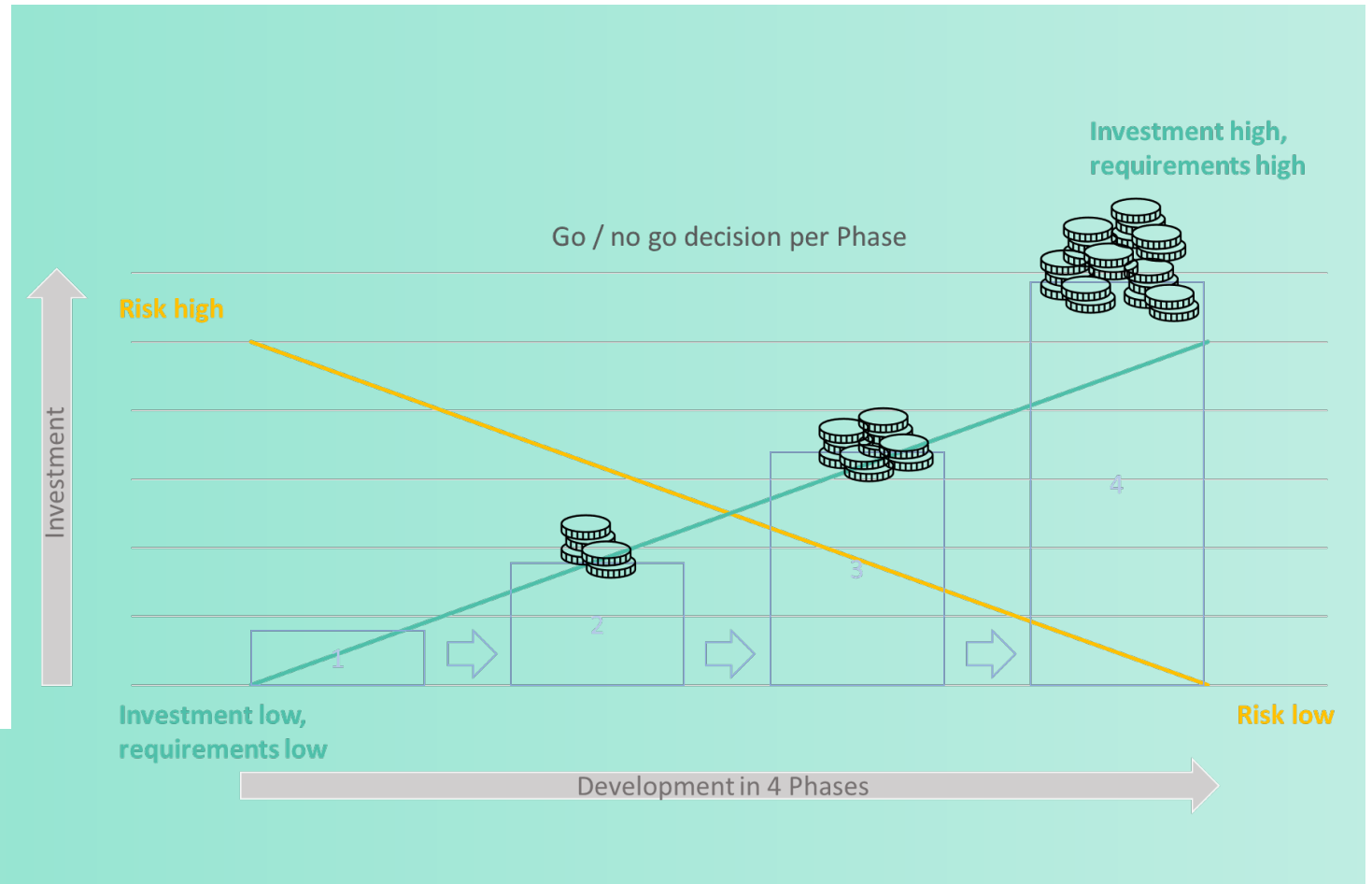
Target investment

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Results “Development Fund” to date

- Opened July 2021 with 4 provinces
- 2023: 11 wind projects en 23 large solar PV projects (each > € 0,5 mln estimated total development cost)
- Loans vary greatly: from € 3.000 to € 535.000

Currently being expanded to district heating & other provinces in NL



Access to Capital for Community Energy



Funded by the
European Union

About ACCE



ACCE will develop and scale up innovative financing tools for energy communities.

Building on lessons learned from the cooperative movement and implemented projects, the Partners are now looking to create successful funding concepts at the European level: **Community Energy Financing Schemes (CEFS)**

Project Partners



RESCOOP.EU



Zelena
Energetska
Zadruga



De energietransitie, dat zijn wij!



Bündnis Bürgerenergie e.V.



ÉNERGIE
PARTAGÉE



Ecopower



goiener

Questions?

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Energie Partagée Investissement an Up-and-running CEFS



Suzanne RENARD
Investment team manager, Energie Partagée



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TARGET Investment

a national Label as a first step (347 projects today)



PRODUCT OFFER: equity + shareholders loans funding and sharing governance of projects



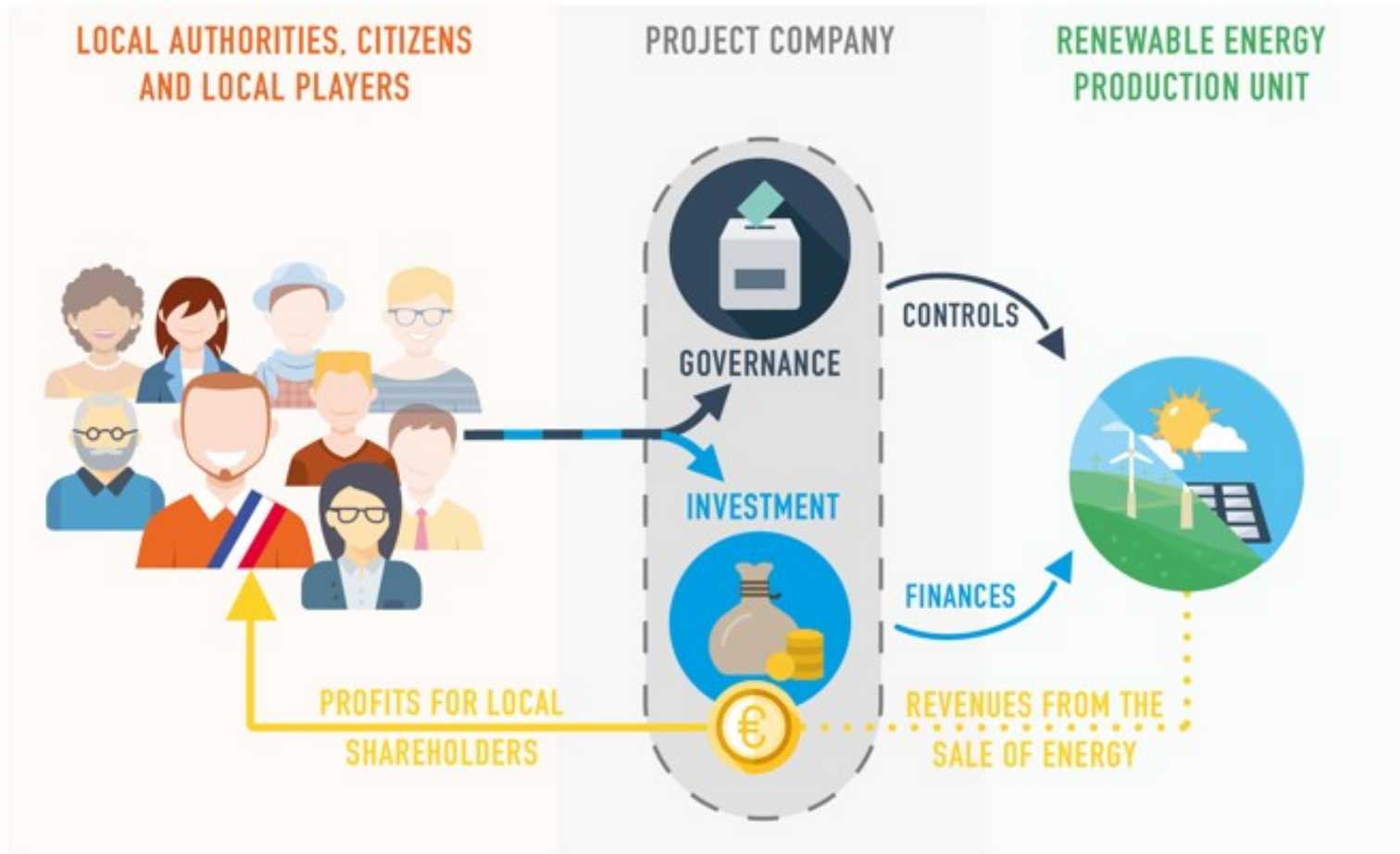
Investing in equity alongside local sponsors: citizens, coops, city councils

Bringing along **know-how and resources**: market knowledge, partnerships structuring and know-how, financial negotiation, technical advice, community awareness and skills



MONEY SOURCES and revenue streams

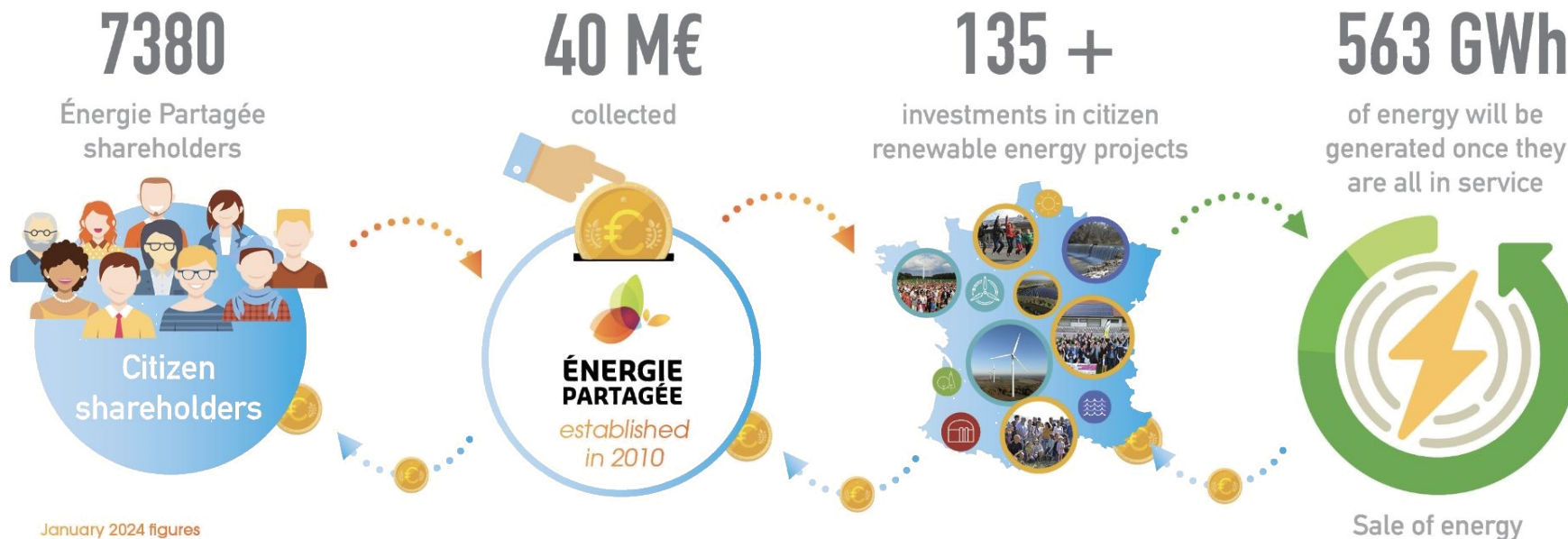
Savings from citizen are channeled into equity



Money source: savings from citizens committed to supporting citizen-labelled projects. Goal of serving a 4% per year return.



Our up-and-running CEFS Énergie Partagée Investissement key figures



Target investments: « ready-to-build » stage, construction phase, acquisitions (when debt financing is secured)

Managing institution, and knowledge sharing

The Energie Partagée « Movement »



Common Charter since 2010
operational implementation by project-labelling
347 citizen-labelled projects to date

Common Managing Directors



National federation
(association) :
tools, knowledge sharing,
network organizing,
advocacy, ...



Cooperative: Staff of 10+ people with strong
expertise on project finance and RES

operates

operates



EnRCi:
development
fund



Energie Partagée Investissement :
collects citizens' savings
invests in equity alongside local sponsors
gives dividends to its shareholders



400 members
(organizations only,
no individuals)

135 citizen projects
funded



7 380 citizen
shareholders
(40 M€ savings)



A CEFS that plays along local community investment Citizens choose their ways of investing capital



January 24,



30 761

citizen shareholders in
local coops have
invested **43,2 M€**

Investing **directly**
in their local
cooperative, CEC
or CER



836

local authorities have
invested **20,6 M€** in
citizen projects

Reduces the risks for private
investment (*pooling of
projects, dedicated team and
resources*)



7 380

citizen shareholders
have trusted us with
savings of **40 M€**

Investing via a
Community Energy
Financing Scheme
(CEFS) : **Energie
Partagée
Investissement**





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the European Union

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Access to Capital for Community Energy

CEFS Examples: Energy4All (UK)



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TODAY

- The power of co-operation
- The challenges in UK
- The Energy4All model
- The wider community energy sector
- Key facts and figures
- Financing examples
- Why this is important

Energy4All – the power of co-operation

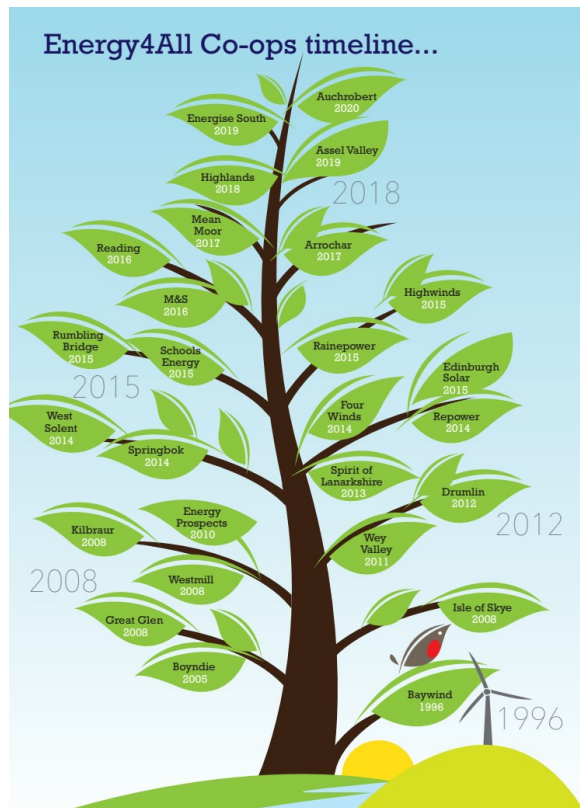


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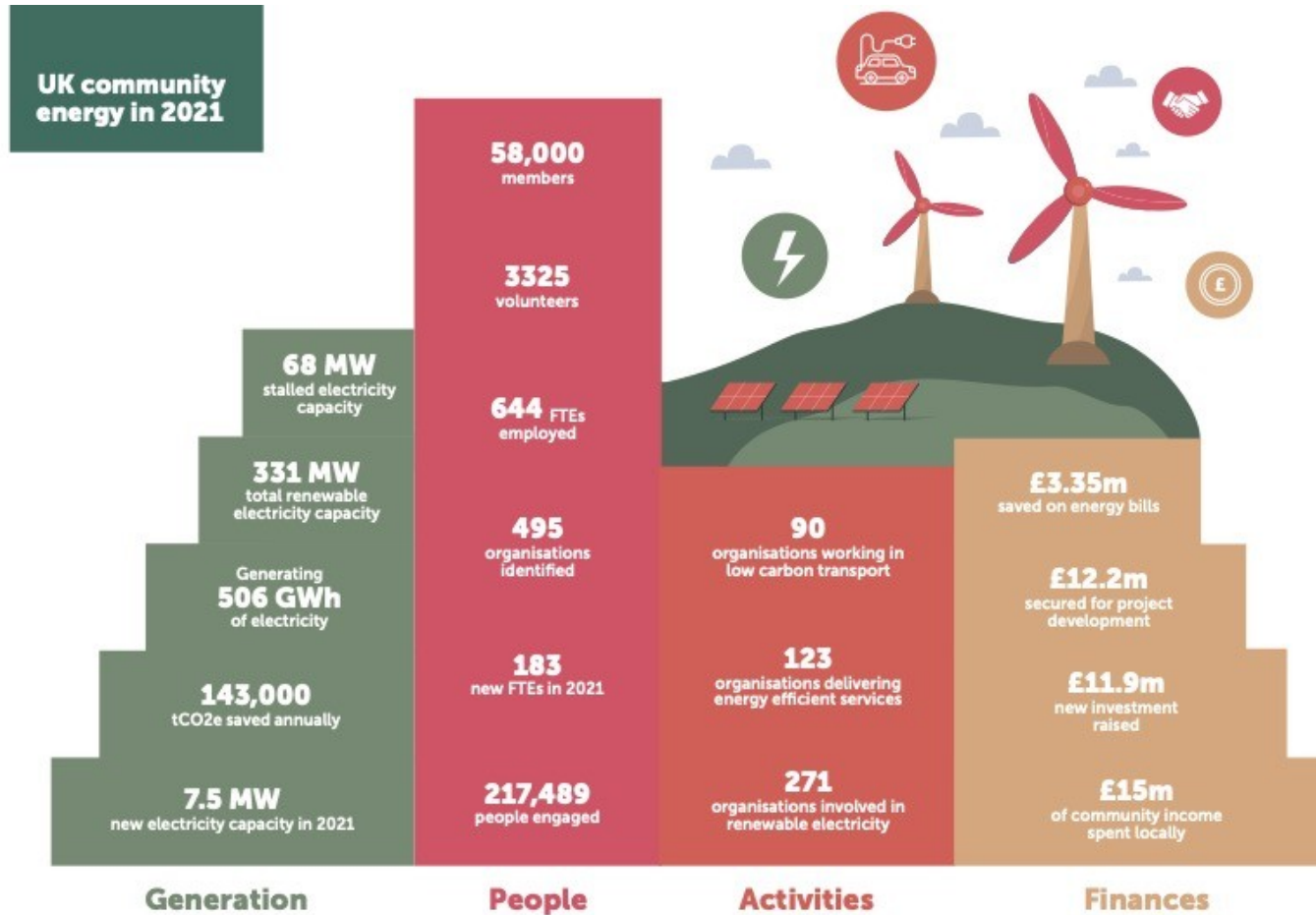
CHALLENGES IN THE UK

- No shortage of money! Lack of good projects
- Developers have funds ready
- Planning process slow and expensive
- Westminster government uninterested/hostile
- No recognition of community energy/ “village hall”
- Frequent policy shifts
- Can’t access EU funding any more – dependent on UK replacements
- Project pipeline issues
- Fund advisors

E4All project development model



UK community energy sector



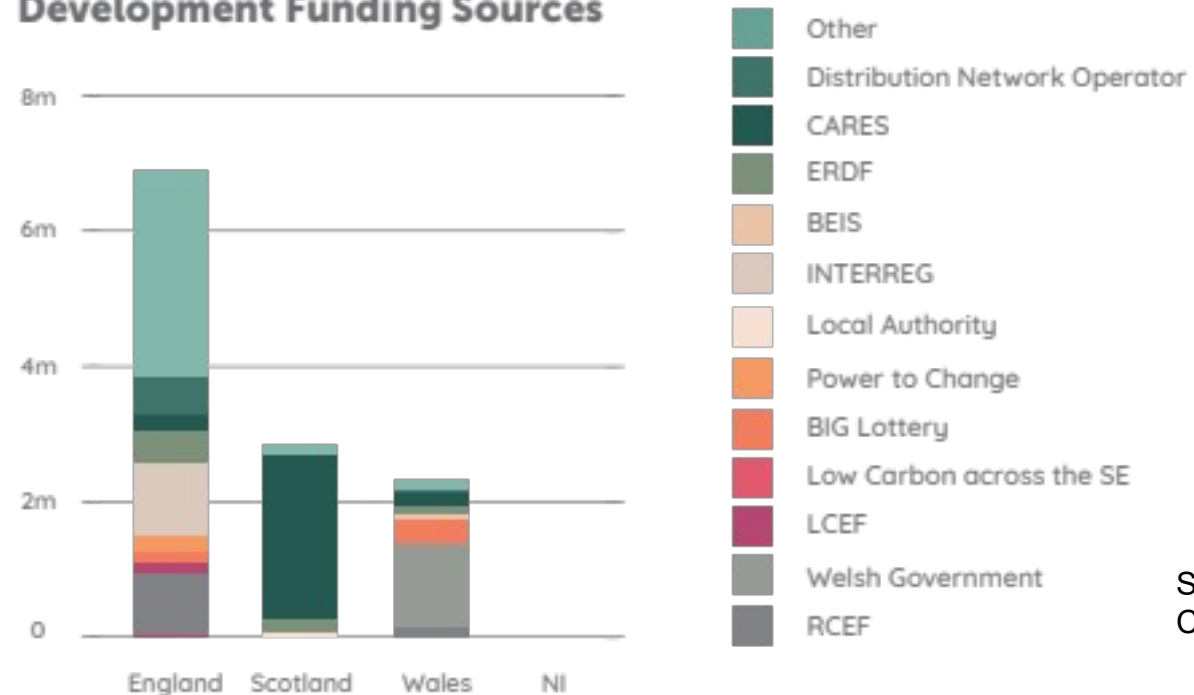
Source:
Community Energy England

UK community development funding sources

2021
Funding & Finance

£12.2m secured for project development across the UK

Development Funding Sources



Source:
Community Energy England

Later stage community funding

Investment Types



Development

- CARES: Loan (becomes grant if not successful)
- Oxford City: Revolving loan facility to build
- Edinburgh: Community groups, long-term leases
- Inter co-op loans/Energy Prospects

Investment

- Community shares €5m, typically 25 year
- Bonds – can be held in ISA – often shorter
- Loans: commercial or ethical (or bit of both) <7 years
- Guarantees – eg Midcounties

STEP 2: IDENTIFYING SUCCESS FACTORS AND BARRIERS

CONCLUSIONS

- **Investors and management alignment for the CEFS to succeed:** every party involved must not only understand the risks and the expected profitability of community energy projects, but also be familiar with the social economy way of working.
- **Strong structural foundations are a key element of the scheme:** developing a strong business model together with a solid organizational structure that defines clear roles and responsibilities for every task involved is key for the success of the CEFS.
- **Support and involvement in the funded projects** help understand their needs and expectations, but also allow a better monitoring of their progress.
- **Networking, knowledge sharing and collaboration** among the involved parties allows expanding the limits of the scheme.





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Access to Capital for Community Energy

Helping citizen energy projects happen


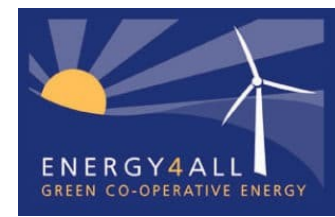
Josu Naveda
Goener



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PROJECT INFORMATION

| Project acronym | ACCE | Project Partners | | | | Collaborator |
|-----------------------|-----------------|--|--|--|--|---|
| Project coordinator | REScoop.EU |  | | | |  |
| Project starting date | 1 November 2022 | | | | | |
| Project end date | 31 October 2025 | | | | | |

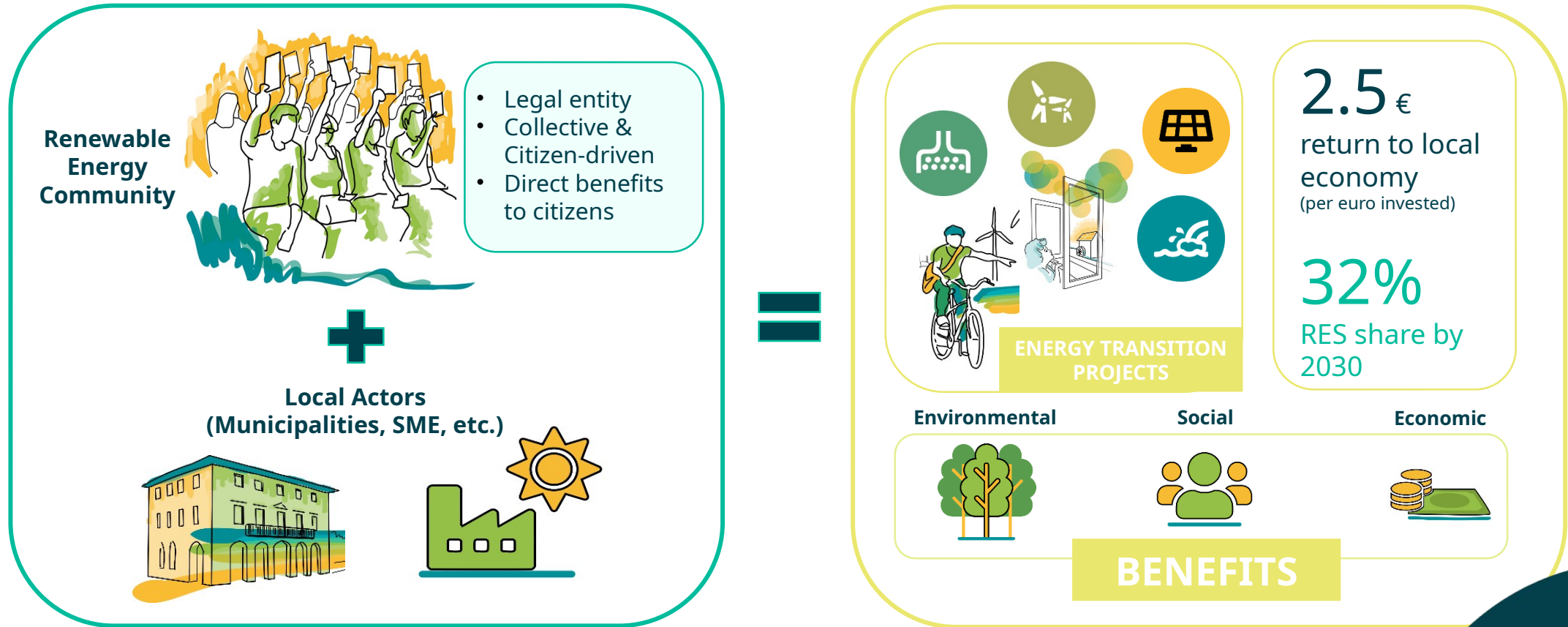
Main Goals

Create and expand **CEFS**

Create **European Intermediary**

90 million euro citizen investment

WHAT IS COMMUNITY ENERGY?

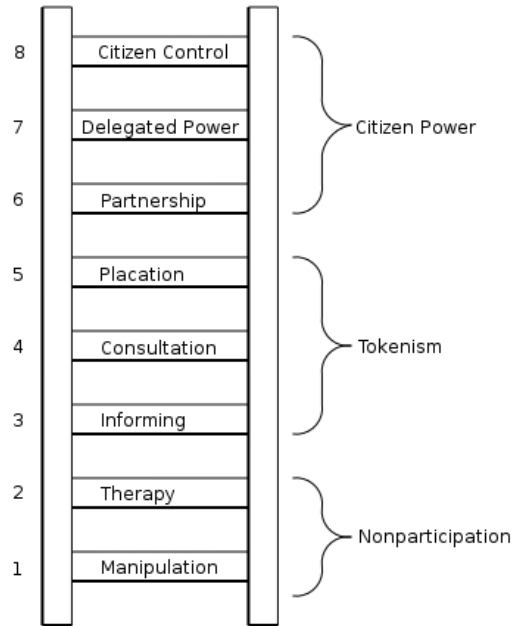


COMMUNITY ENERGY PROJECT STAGES



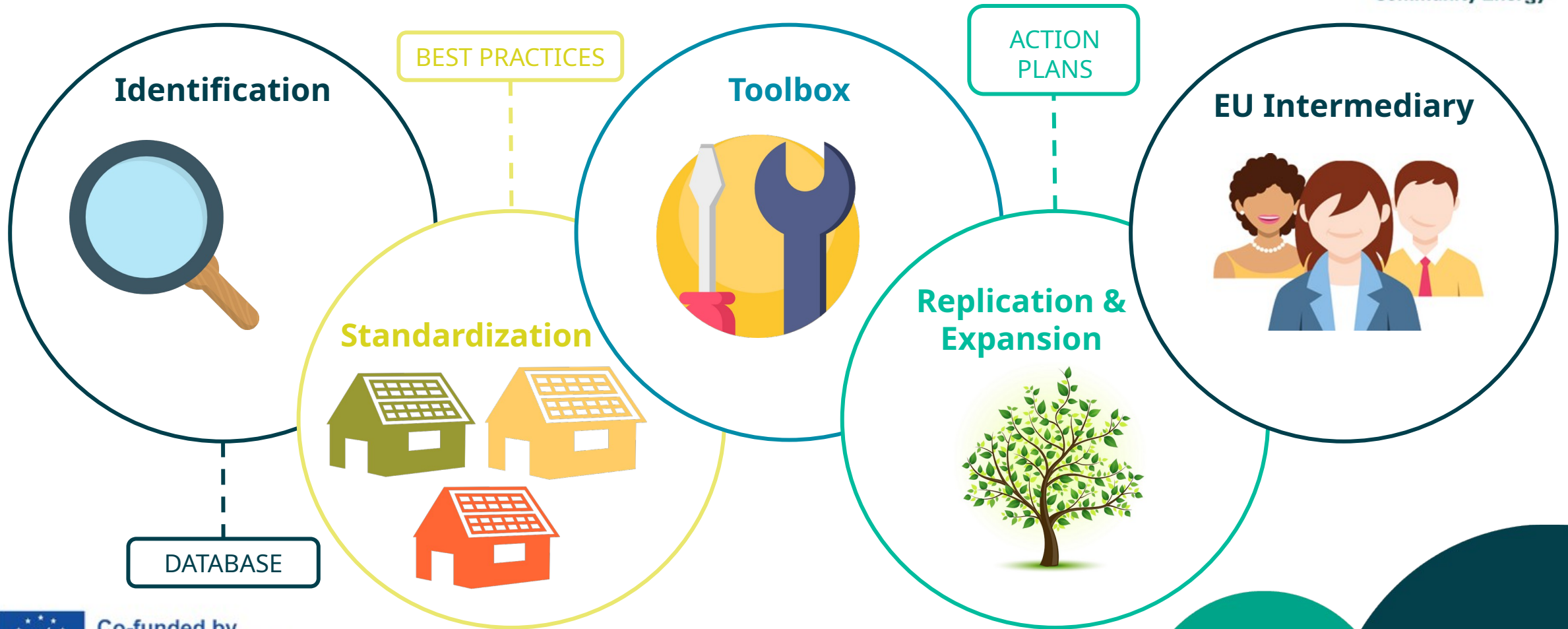
CEFS DEFINITION: THE FIVE DIMENSIONS

| | |
|-----------------------------|--|
| MANAGING INSTITUTION | Organizations that manage the CEFS and their ability to support community energy projects. |
| TARGET INVESTMENT | Type of projects the CEFS invests in and the level of citizen control in those. |
| MONEY SOURCE | The origin of the funds (public or private interest). |
| PRODUCT OFFERED | Final product offered by the CEFS. |
| KNOWLEDGE SHARING | Mechanisms involved to share knowledge between CEFS itself and in other CEFS. |



objective pursued by the investors (public or private interest).
 a range between grants, debt and social impact.
 benefit from the existing knowledge both in the CEFS and in other CEFS.

PROJECT TIMELINE



REPORT: BEST PRACTICES

- **Investors and management alignment for the CEFS to succeed:** every party involved must not only understand the risks and the expected profitability of community energy projects, but also be familiar with the social economy way of working.
- **Strong structural foundations are a key element of the scheme:** developing a strong business model together with a solid organizational structure that defines clear roles and responsibilities for every task involved is key for the success of the CEFS.
- **Support and involvement in the funded projects** help understand their needs and expectations, but also allow a better monitoring of their progress.
- **Networking, knowledge sharing and collaboration** among the involved parties allows expanding the limits of the scheme.

RESOURCES: TOOLBOX

- **Self-Management Guide:** provides advice and practical examples to help energy communities create financing tools dedicated to community energy projects.
- **RES Project Development Guide:** identifies the main types of CEFS that energy communities could use, and also describes the key characteristics and success factors for each of these CEFS.
- **Financial Handbook:** facilitates the set-up of a CEFS. Identifies the main barriers, and their resulting bottlenecks to set up a CEFS, and highlights solutions to overcome those barriers and transform obstacles into opportunities.
- **CEFS Business Cases:** provides on the ground insights from CEFS that are already in operation and have an established track record and stabilized Business models.

Thanks for listening!
acce.rescoop.eu

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