

21st

European Week of Regions and Cities

Thriving Regions, Stronger Europe

Financing the local
energy transition
- from plan to reality



9-12
October
2023

#EURegionsWeek



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Agenda

Introduction to the European
City Facility

Beneficiary stories

Q&A

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Introduction to the European
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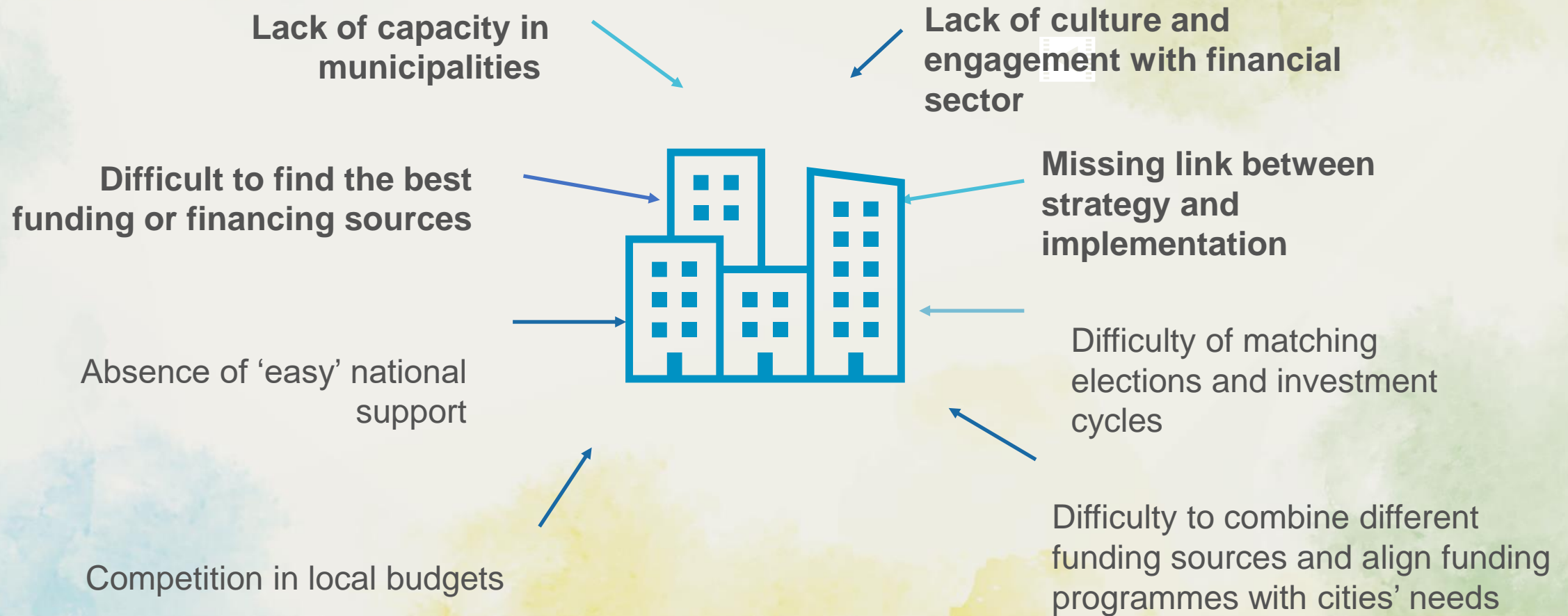
Anke Möllers
Energy Cities & Coordinator of the European City Facility

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EUCF - Why?



Source: Adapted from NetZeroCities, BwB, 2022

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EUCF - Specific objectives



Financial & direct support for investment concepts



Lump sums of 60.000 EUR per investment concept



Build capacity of municipal staff



Facilitate access to private & public finance



Encourage replication (in small and medium sized cities)

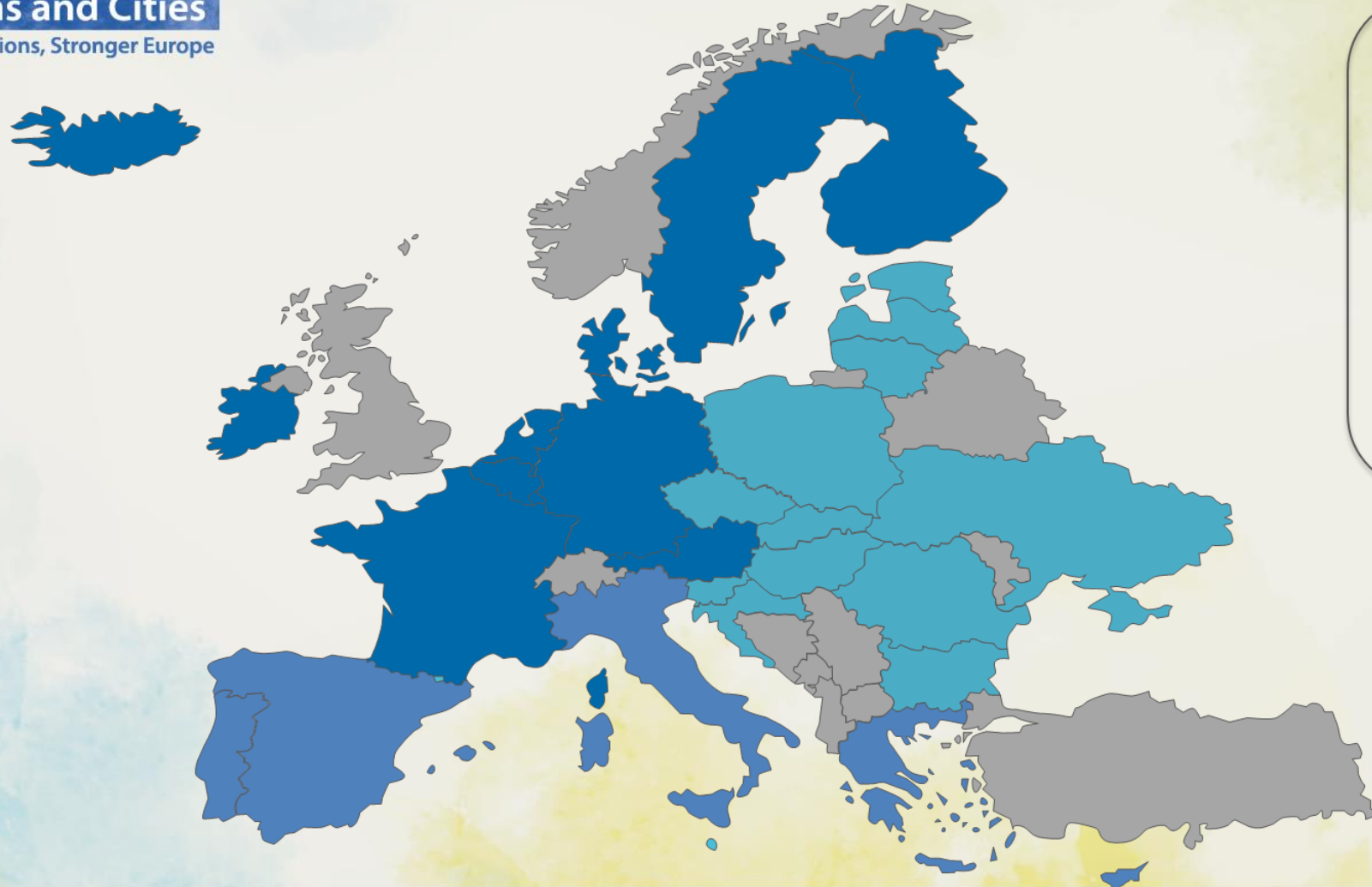


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Eligible regions



Regions

NC & WE

SE

CEE

Not applicable

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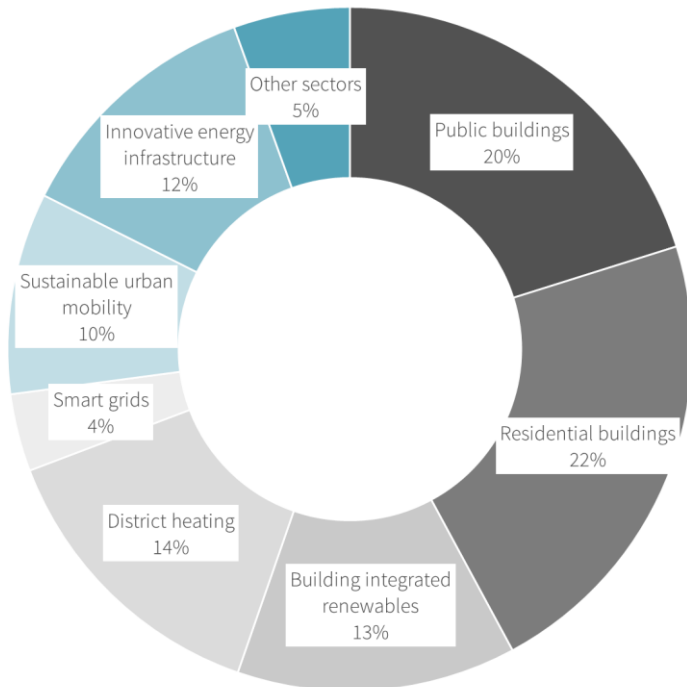
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EUCF - Results

Targeted investment sectors by selected applications

EUCF Calls for applications 1-4



282 beneficiaries supported

150 investment concepts finalized and ready to meet investors

Main beneficiaries: small and medium-sized cities (< 50.000 population)

Main investment sectors targeted: buildings and district heating

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Beneficiary story: Ravenna

Stefania Gambi
European Policies Office - Municipality of Ravenna

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Stefania Gambi – European Policies Office -
Municipality of Ravenna



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RAVENNA

Ravenna is a middle-sized city by the Adriatic Sea

Our assets:

- Culture & Art / UNESCO Heritage
- Sandy beaches and maritime landscape
- Commercial Port and industrial district
- Lifestyle and tourism



Comune di Ravenna



EUCF
European City Facility

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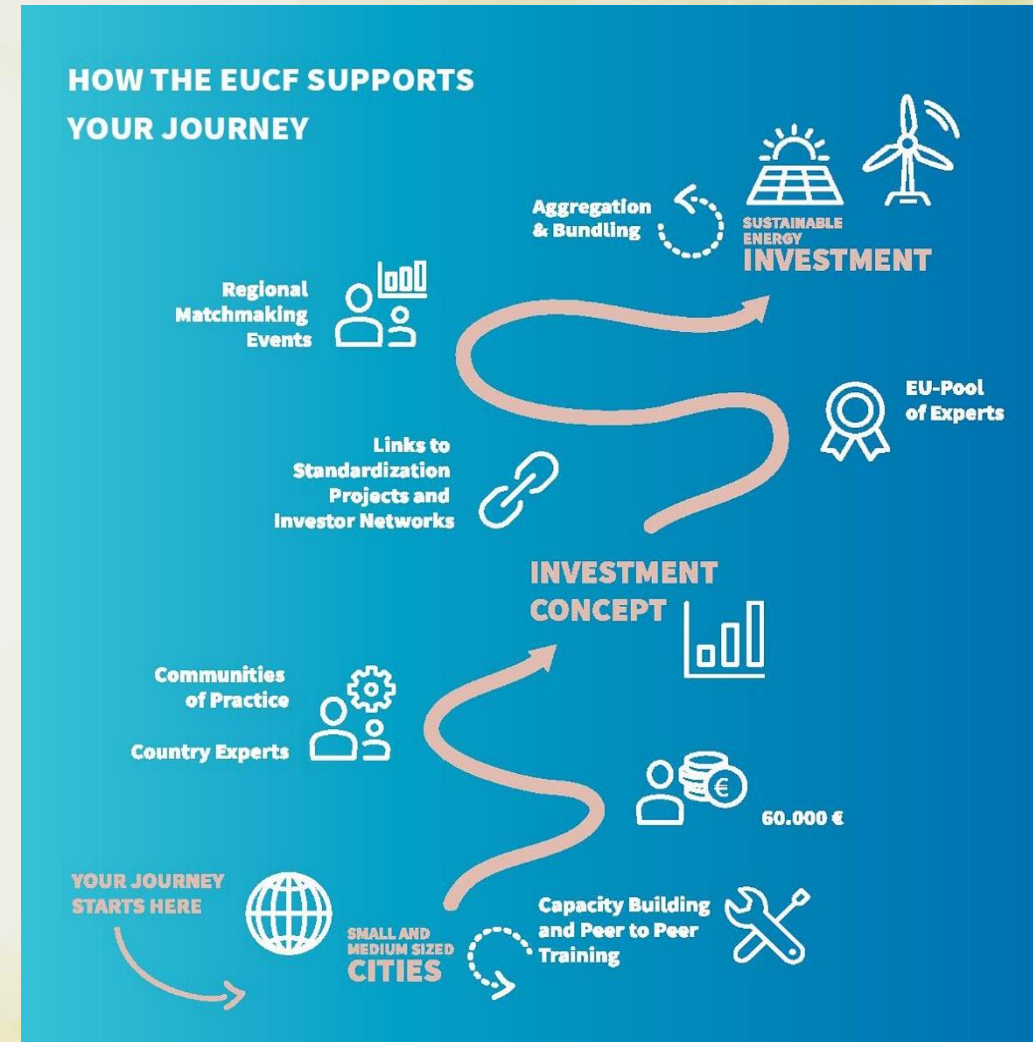


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CUSTOM : Empower
the **CUL**ture of
Sustainable
investing
TO speed up energy
transition in **Med**
Middle-sized cities



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EXPECTED IMPACTS

- ❖ Investments for **15.5 million euros**
- ❖ energy savings: **6,989GWh/y**
- ❖ replicability of the investment model



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SPORT

Palazzo delle Arti e dello Sport Mauro De Andrè

Intervento di efficientamento
energetico

€ 1.400.000

CULTURA

Teatri Alighieri, Rasi, Almagià

Interventi di
efficientamento energetico

€ 1.085.631

SOCIALE
& SALUTE

Edilizia residenziale pubblica

Efficientamento energetico
e sismico
di condomini in via Missiroli

€ 1.500.000



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FROM PLAN TO REALITY - 1

SCUOLA

Nuova scuola primaria a Ponte Nuovo

Realizzazione del nuovo plesso
scolastico innovativo ed efficiente

€ 8.300.000

Due nuovi asili nido

Realizzazione di nuovi
servizi 0-3 in via Canalazzo
e in zona Lama Sud

€ 3.996.000

Riqualificazione di quattro scuole

Efficientamento energetico delle scuole
dell'infanzia Mani Fiorite e Gaudenzi e
della scuola media Montanari, miglioramento
sismico della scuola media Novello

€ 1.780.000

Nuove mense per tre scuole

Realizzazione di mense
per la primaria Rodari con la media
Valgimigli e per la primaria Pasini

€ 1.490.000



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RAVENNA 2030

CITTÀ DELLA SALUTE E DEL BENESSERE DELLE CITTADINE E DEI CITTADINI

Presentazione Agenda Trasformativa Urbana di Sviluppo
Sostenibile - **ATUSS** - del Comune di Ravenna



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Beneficiary story: Schaerbeek
(and partners)

Maria Giovanna Zamburlini

European Programs and Financing Officer, Schaerbeek

Guillaume Dewispelaere

Program Manager - RenoClick Building renovation & Support, Sibelga - Energy
Transition Solutions

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SCHAERBEEK



SCHAARBEEK



Sibelga

Financing the local energy transition - from plan to reality Decarbonisation-Click Brussels (D-Click Brussels)

12/10/2023

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D-Click Brussels

Objective: Contribute to the energy neutrality for public buildings by 2040 -Brussels-Capital Region's Sustainable Energy and Climate Action Plan

EUCF project D-Click Brussels

- Scope: **local public buildings** in the Brussels-Capital Region (RBC)
 - Mainly offices, schools, nurseries, nursing homes, workshops, cultural & sports centres
 - Focus on global, ambitious, sustainable & exemplary renovations to reduce energy consumption by min 35%
- EUCF grant: finance a **Project Manager-led mission to develop the Investment Concept (IC)**
 - On basis of 6 tracks : business model, finances, data & projects, purchasing, processes & tools, communication

Expected values by 2040

331.45 GWh/y **Energy savings**

13 GWh/y **Renewable energy production**

60.916 tons/year **Avoided CO2 emissions**

1,069 million € investment size for 305 buildings

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D-Click Brussels

Governance

- **Regional Minister** of Energy + Regional Environment & Energy Agency
- The **19 municipalities** (Schaerbeek coordinating)
- **Inter-municipal cooperative SIBELGA**, the operator of electricity & gas distribution networks in the Brussels-Capital Region, with other missions regarding energy transition facilitation in BCR

The IC served as basis for **RenoClick** program = **a building renovation one-stop shop set up by Sibelga in March 2022**

Services offered by Renoclick

- **Support to Brussels municipalities** in selecting the best projects and defining technical solutions
- **Energy consumption monitoring** (SCAN software)
- **Central purchasing organization for procurement** (studies and public works)
- **Fundraising & grants facilitation**
- **Project results & energy savings monitoring**

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Main dimensions of renovation projects

Deep energy retrofits in public buildings

- **Building envelope** (insulation, window frames,...) (new challenge for Sibelga)
- **HVAC systems** (previous experience with the Sibelga NRClick program)
- **Renewable energy** (previous experience with the Sibelga SolarClick program)

Progress report (October 2023):

- **56 buildings audited**
- **21 buildings** formalizing the commitment of the competent authorities to **finance a “deep renovation” project**
- **Facilitation** to help municipalities access regional **“Renoclick” grant** (available in 2022 & 2023 - partly funded by EU Recovery and Resilience Facility) and **“FEDER” EU program** (2021-2027)
- **Central purchasing organization** set up since January 2022 – Framework contract for study missions (available since April 2023) and for public works (available spring 2024)
- **15 project concretely started** with procurement fase for **architect’s study mission**

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Financing sources & support for renovation projects

Financing

Municipalities

- Direct funding by 19 municipalities in BCR (incl. Schaerbeek)

Other public investors/grants

- Region & Community authorities
 - European funds (ex. RRF, ERDF,...)
- > Ex. : Grant RenoClick = BCR regional grant supported by RRF

Private investors

- Private banks
- (ESCO's for Energy Performance Contract)

Support

Regional authorities & agencies

- **Sibelga** : operational leader for implementation
- **Minister of Energy & environnement.brussels** : ensuring steering and consistency with the Regional renovation strategy ("Renolution") & SECAP + with energy efficiency legal & technical frameworks

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New possibilities

- **Call 6, open from 15 January to 15 March 2024**
- Call 7, end of 2024 (dates to be confirmed)

Sign up for call alert



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