How Brussels
Environment developed a service for condominiums, with the help of stakeholders and target groups



26 March 2020, Brussels Annick Schwaiger, Brussels Environnement



Bruxelles Environnement

DÉPARTEMENT TRANSITION DES PROFESSIONNELS







« Transition des professionnels »

Population RBC 100 % INNOVATION **STANDARDISATION LEGISLATION EXEMPLARITY** Research and **EPB** legislation Pilot projects and Facilitateur Certification developement: calls: bâtiment durable TOTEM Technical Be Circular Formation et BAMB installations Be Exemplary Séminaire BD Batex PREC Pack Energie Primes énergie Funded by the Horizon 2020











INNOVATE

TARGET IN BRUSSELS: CONDOMINIUMS





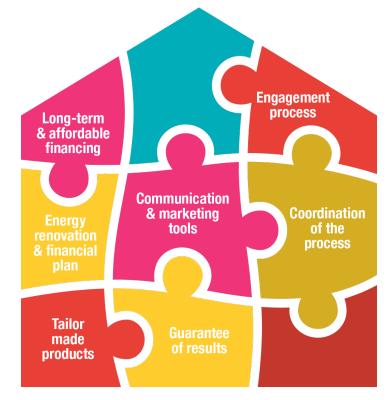




Innovate solution

Develop and roll out attractive **energy retrofit packages**, ideally offered in one location – a **one-stop-shop**

Started 2017









Innovate partners

Coordinator Energy Cities

Experienced partners:

- ✓ Brussels Environment (BE)
- ✓ Parity Projects (UK) > London Boroughs
- ✓ Riga Energy Agency (LV)
- ✓ KAW (NL) > 6 Dutch cities
- ✓ Frederikshavn Municipality (DK)

Expertise

Vesta Conseil & Finance aka Energies Demain (FR)

Learning partners:

- ✓ Heerlen Municipality (NL)
- ✓ Linnaeus University (SE) > Municipality of Växjö
- ✓ Litoměřice Municipality (CZ)
- ✓ Mantova Municipality (IT)
- ✓ AGENEX (ES)
- ✓ Aradippou Municipality (CY)







Development steps Brussels

- Baseline analysis and & condominium renovation market gap analysis
- = Desk review and benchmark study
- + Interviews and surveys with renovation support professionals and experts
- Development business model 1 (theoretical)
- Collaboration with CoopCity: adaptation of business model through consultation of target groups
- Pilot project
- Business model V2







FIRST STEP: BASELINE AND MARKET GAP ANALYSES

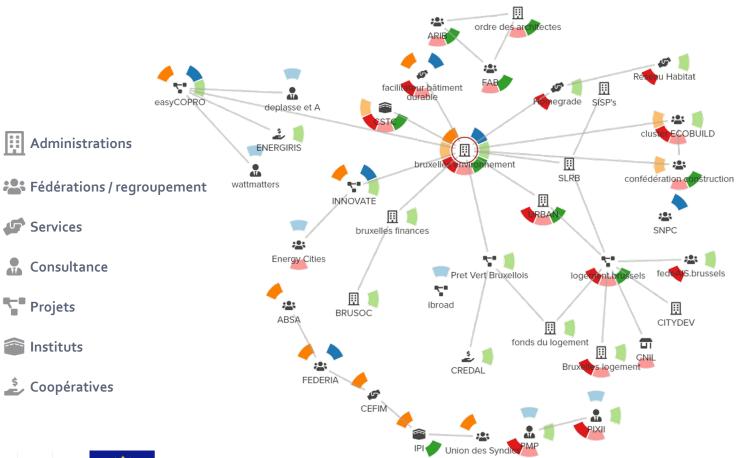
Results:

- Many players in the Brussels Capital Region (market and non-profit)
- Target groups not well known to Brussels Environment
- First interesting contacts with experts and stakeholders













Legend

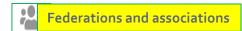
- consulting
- copro
- finance
- formation
- information
- service
- supplysyndics



Our priority contacts:

- Professional support services and experts, to start research by establishing guidelines for the development
- Representatives of building managers and co-owner associations to adapt the development and have concrete answers on needs and feedback on ideas
- Target groups: Co-owners and building managers as focus groups, to know their needs and to test ideas on the actual future 'clients'













Coopératives







Legend

consulting

copro

finance formation

syndics

information

STEP 2: DEVELOPMENT OF A BUSINESS MODEL

Supported by COOPCITY

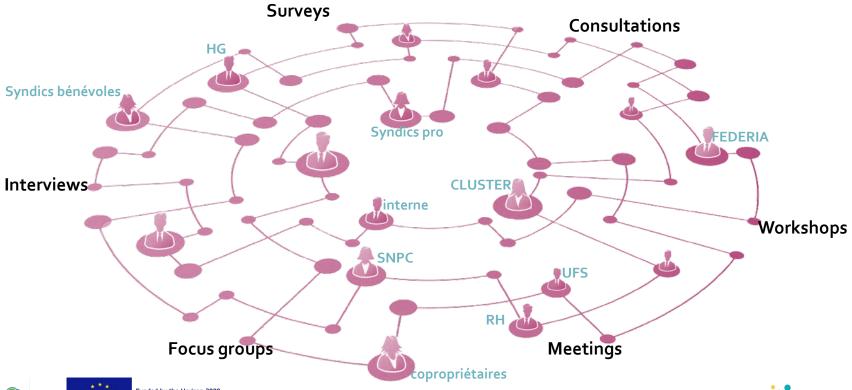








Innovate Brussels













Online survey (co-owners)

~ 500 responses



Focus group WORKSHOPS (co-owners and building managers)

~25 participants/session, 3
sessions
(2x barriers et 1x
solutions/drivers)



Interviews and group meetings (int/ext)

~25 sessions

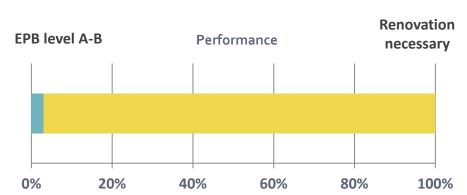






Results









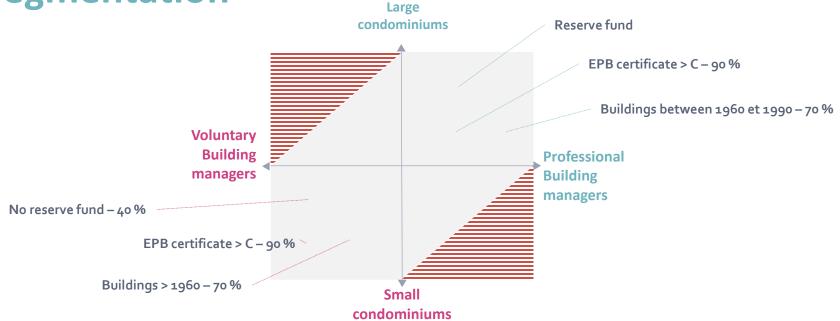


Results: segmentation

	Condominiums Less than 10 units	Condominiums 10 to 50 units	+ 50 units
Building manager	Mostly voluntary	Mostly professionals	Esco opportuni
Situation financière	Small reserve fund (80% - 10.000€) 35% : au moins un mauvais payeur	More than 90% have a reserve fund (50% + 10.000€)	ties
Type of building	70% from before 1960) +95% EPB > C or unknown	70% built between 1960-1990 Higher EPB but not well known	
Apprehensio ns	Decision making process and financing	Decision making	
Difficulties	 To find a contractor To find the financial means To get the right technical advice 	 To find a contractor To find the financial means To get the right technical advice 	



Segmentation

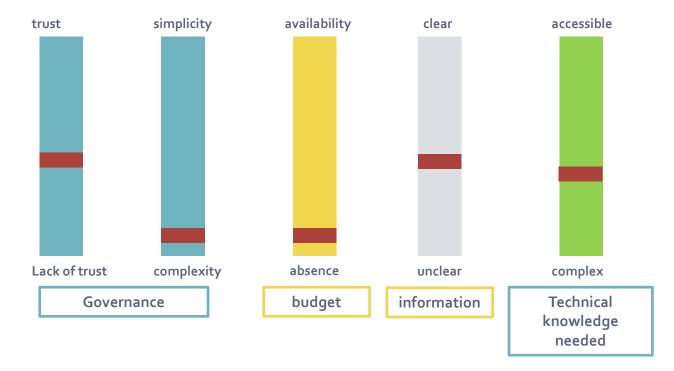








Issues to be addressed through the OSS









To be integrated in the OSS

Posture

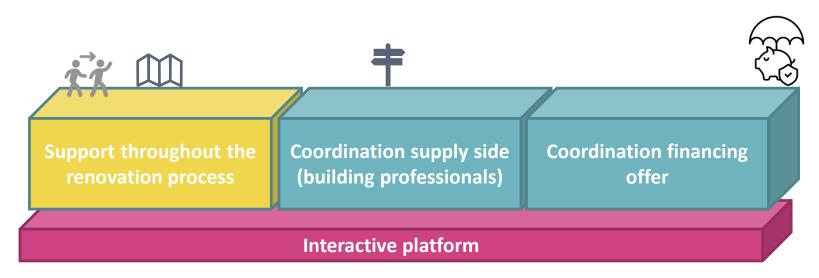
- Neutrality and trust = important
- Combine 3 profiles: Technical + Social + Financial
- Importance of mobilizing skills to present the elements in general assembly and to convince of the positive aspects
- Proactive approach
- Close collaboration with market and professionals
- Financial solutions
 - To be adapted to condominiums and their apprehensions to make them attractive
- Professionals
 - Training and coordination to build community
- Monitoring
 - Necessary for confidence







For Brussels: coordination model



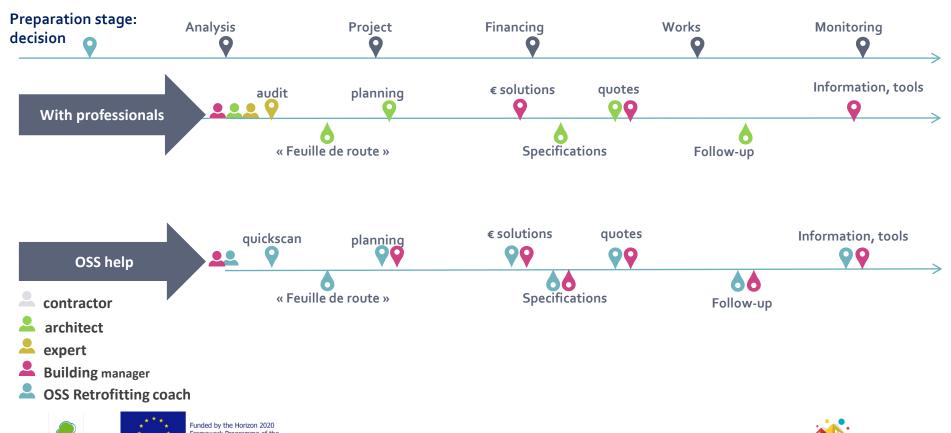
Coming in 2021 under the name Sustainable Building Facilitator (to be changed for better notoriety)







Customer journey scenarios



Capacitating environment

+ Awareness raising, communication and pro-active approach



For:

- Increasing the demand
- Increasing awareness
- Increasing impact
- Reducing barriers
- Creating a coherent context







So, what did we learn?

That a OSS service is needed to activate condominiums for renovations

Who the stakeholders players are and what they do

What the barriers and drivers

That we need the market and its players and want to work together, to make the OSS effective

The best way to put everything together







Levels of collaboration

- To analyse the existing situation: renovation support professionals and experts interviews
 - 3. To understand the market: **professional associations/representati ves** regular contacts, interviews and group meetings

2. To know the needs and realities of condominiums and test ideas and measures to be taken: **target group representatives** – interviews and group meetings

4. **Target groups** for a direct contact with the field







Future collaborations – a network!

- 1. Internal condominium task force: transversal work group to build capacitating environment
- 2. External group of experts and target group representatives: work group to evaluate and adapt measures and projects
- 3. Target group representatives for specific questions (legal transpositions, adaptation of tools, ...)
- 4. Bilateral developments for the stimulation of the supply side contractors and providers
- 5. Bilateral developments for the stimulation of the financial market
- 6. Training for professionals
- 7. Target groups: co-owners and building managers: regular meetings, to be determined







Thank you, your help has been very much appreciated



Centre d'Etudes Economiques et Sociales de l'Environnement







And many others!





Thank you for your attention And take care!

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