## The compelling offer

How the market should meet the nZEB needs and desires of private homeowners



# Peter Rathje Refurb Compelling Offer, Coordinator



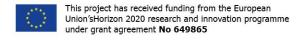
# The Refurb Scope

- Increase energy performance of existing buildings by removing non-technical barriers
- **Inspire** homeowners to carry out deep energy renovations
- Creating an easy, affordable and safe journey
- nZEB (deep renovations) implemented in a step-by-step approach
- Improve energy efficiency by 50-80%
- **Bridging** demand and supply side, promoting **one-stop-shop** solutions



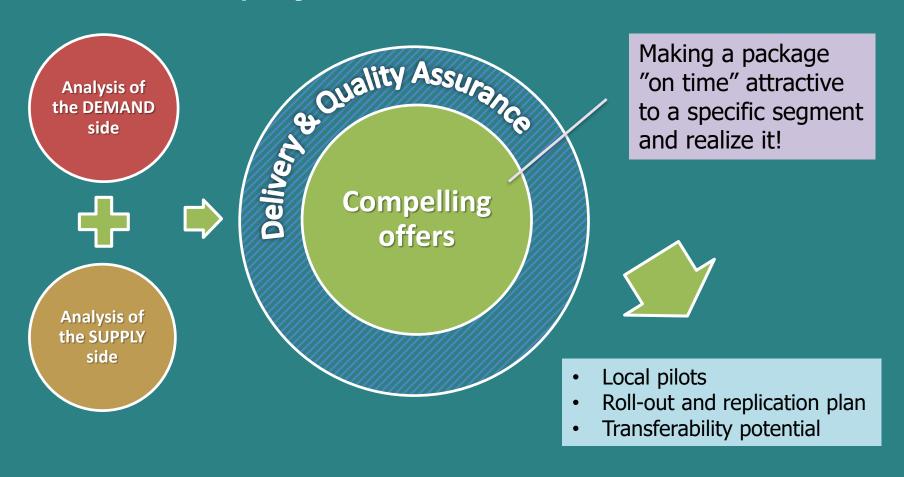








### The Refurb project structure



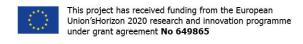


# How to create a Refurb compelling offer in only six steps

- 1. Focus your market segment ex. Young Families (YF) or Empty Nesters (EN) in single detached homes
- 2. Use the customer journey to identify the stumbling blocks and advantages/actions?
- 3. Generate the value proposition
- 4. Describe the business model
- 5. Add the financial support (optional)
- 6. Appoint a Single point of contact (if required)

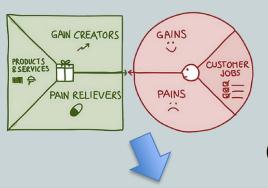








(3) To get home-owners on board the journey, you need a value proposition





(5) Financial support & incentives will improve!

(2) The Refurb Customer Journey with pre-programmed QA creates a common understanding and platform

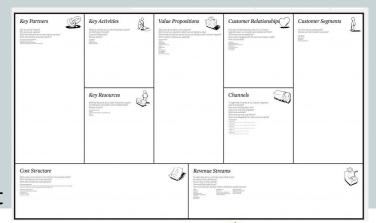


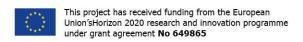




**(6)** To keep the journey powered, you need a single point of contact

**(4)** The value creating business model will secure strong stakeholder engagement

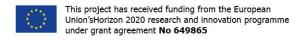






# Refurb-database with 10 specific offers

Country	Compelling Offer	Dwelling	Dweller	Specific	Financial	Market	Quality	// Market
,	Name	Segment	Segment	timing	Solution	uptake	Assurance	Potential
		type	type	addressed	integrated	tool	built-in	addressed
DK#1	Indoor-Climate package	Single-family	YF	yes	yes	yes	No	€€€
DK#2	Save-Energy package	Single-family	EN	yes	yes	yes	no	€€€
BE#1	Leiedal	Single-family	YF/EN	yes	(yes)	yes	yes	€€€
BE#2	Bostoen	Single-family	YF	yes	(yes)	yes	yes	€€€
DE#1	Energetic renovation of housing stock	Multi- apartment association	YF/EN	no	yes	yes	yes	€€€
NL#1	Empower your community	Any private	YF/EN	yes	yes	no	yes	€+
NL#2	Module-Wise approach to NOM	Any private	YF/EN	yes	no	no	yes	€€€
NL#3	Order tailored zero energy home – a la cate	Any private home	EN	yes	no	no	yes	€€€
EE#1	Reconstruction grant	Multi- apartment private	EN	no	yes	no	yes	€€€
SL#1	Green and sustainable blocks of flats	Multi- apartment private	YF/EN	no	yes	no	yes	€€€





# Created by 14 European Partners from 6 countries in close cooperation



















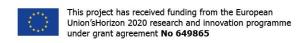














#### ACTIVATING CONSUMERS TO DEEP ENERGY REFURBISHMENT IN EUROPE - REFURB PROJECT CONFERENCE

13:00: Registration and coffee/tea

13.30 - 14.00: Coaching the homeowner, eliminating the barriers on energy renovation. Welcome and introduction by Virginia Gómez Oñate, Project Manager, Energy Ville/VITO (Belgium)

Creating a market for deep energy renovation in Europe. Renovation of residential dwellings is lagging behind the political ambition.

How to stimulate this market? by Andrian Joyce, Campaign Director, Renovate Europe and Secretary General, EuroACE.

#### 14.00 - 15.00: Session 1:

The REFURB project: How to speed up deep energy renovation dynamics with regional innovation and renovation offers?

#### THE HOLISTIC REFURB APPROACH FOR DEEP ENERGY RENOVATION.

How to create a succesful customer journey with focus on both business and value creation for selected customer segments

by Peter Rathje, ProjectZero (Denmark)

#### BRIDGING THE BUILDING SECTOR OFFERS AND THE HOMEOWNER NEEDS.

The building sector and the homeowner are not yet on the same page. REFURB looked at the missing links to create a powerful offer

by Dominiek Vandewiele, Intercommunale Leiedal and Anne Goidts, Bostoen (Belgium)

#### BUSINESS MODELS AND VALUE CREATION AS TOOLS TO DESIGN A CONCRETE AND ATTRACTIVE OFFER.

Non-energy and financial benefits for both the homeowner and the supply side by Lotte Lindgaard Andersen, CLEAN (Denmark)

Summary and discussion by Peter Rathje, ProjectZero

#### 15.05-15.30: NETWORKING BREAK

poster presentation of national REFURB offers

#### 15.30 - 17.00: Session 2:

How to generate impact with renovation offers? Rollout strategies, quality guarantee and applied examples

#### **OUALITY GUARANTEE IN DEEP ENERGY RENOVATION.**

Are performance guarantees after renovation a burden or an opportunity? Do policy and practice meet or differ?

by Fiene Grieger, ISW (Germany)

#### THE RENOVATION COACH FOR THE HOMEOWNER: ELIMINATING THE BARRIERS.

Single point of contact: Supporting and unburdening the homeowner in the customer journey by Lisa Adema, Municipality of Leeuwarden (The Netherlands)

#### PRACTICAL EXPERIENCES IN NEIGHBOURHOODS

Energy ambassadors show their neighbours the way to save energy in their homes by Djoera Eerland, Buurkracht (The Netherlands)

#### REFURB LESSONS LEARNED AND POLICY RECOMMENDATIONS FOR ROLLOUT

How to create a powerful offer for homeowners and a succesful rollout strategy with stakeholders? Time for a plenary discussion to conclude on some policy recommendations together with the audience by Alan Laws, Municipality of Leeuwarden (The Netherlands)

#### 17.00-17.15: CONCLUSION AND OUTLOOK

by Virginia Gómez Oñate, EnergyVille/VITO

17:15 - 18:30: NETWORKING COCKTAIL





