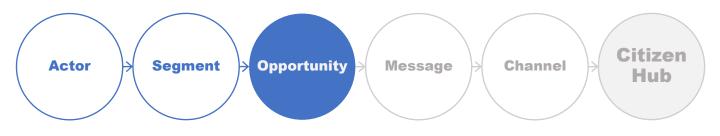
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Market segmentation

A. The Overall Strategy



B. The TOP-DOWN approach

- Official standardized massive statistical sources
- → Sources: INE, cadastre, ICV, Valencia statistics…

→ Results:

- 50 years old multifamily building with legal obligation to renovate
- families with children
- managed by property administrator
- Big enough

C. The BOTTOM-UP approach

- Participatory approach
- → Sources: workshops, questionnaires and surveys

→ Results:

- Feedback from energy office users, property administrators, citizens and professionals.
- selection of a series of attributes which were affecting the renovation market

D. The Opportunity

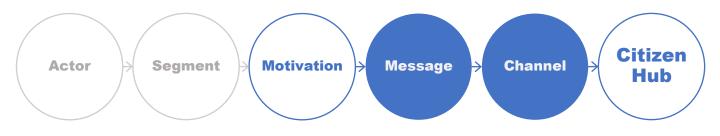
- For both citizens and public sector What would move citizens into renovation? How can public sector facilitate it?
- For both suppliers and buildings
 Why would they move their business into the energy renovation?
 Which building stock characteristic makes them attractive?
 > Subsidies





Demand focus

E. The Communication Strategy



F. The Motivation

- Message to guide demand to OSS opportunity
- Correct channels.
- → Message: "including energy renovation, maintenance renovation is cheaper"
- → Channel: massive communication campaign with examples and simulation tool

G. The Marketing Materials

- Different targets motivations and clear messages
- → Engagement strategy:

→Targeted buildings: Solutions factsheets, solution zoning
 →Targeted population: appointment letters, professional's training programmes, on-line self-operated tools

H. The Community

- Identify local well-known existing places/channels: websites, social media, events, trainings, workshops, personalized letters/appointments, information in the OSS.
- Membership, influence, reinforcement and emotional connection

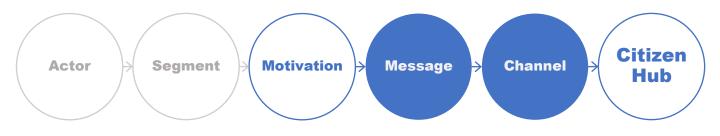
→ Community building: Targeted stakeholders: Demand side Advisory Boards activated: Private AB, Public AB and Financial AB





Supply focus

I. The Collaboration Strategy



J. The Motivation

- Map supply profiles' characterization and motivation to assign opportunities and drivers for engaging in the OSS.
- → Motivation: Informal, freelance and SME profiles → secure, better, more work. Big companies → subsidies opportunity
- → Message: "be prepared, be on the list!"
- → Channels: professionals and business associations and field campaigns

K. The Network

- Avoid fragmented market and lack of coordination
- Validation & Training program
- → Renovation agent or manager is required to apply for subsidies.
- → Set of an official **registry**
- Training program with validation exam to access registry
- → Connected through a forum

L. The Packs

- Most efficient interventions and their reliable comparison to ease the decision making
- With technical & financial solutions
- → renovEU: 9 renovation scenarios combining 4 measures, their energy, CO2 and comfort improvement and their cost with and without subsidies through an online simulation tool connected to the supplier's registry.





Customer Journey

M. The Assistance Strategy

5 steps: onboarding, design, elaboration, construction and use

N. The Services

- Needs (sub-stops) defining touchpoints
- Existing resources solving the touchpoints
- Gaps: new resources needed
- → Need for awareness for the problem and existing solutions. Services focused on the possibilities through success
 Offers stories and predefined solutions.
 - → Result: services oriented to the first stages (onboarding and PHASE design) (Periodic) report (Periodic) report

O. The Tools

- Resources to solve each service. First analyse existing resources, then design the new ones.
- Mandatory: physical office
- → Existing Energy Office and 2 new offices, online tool for auto diagnosis, professionals' validated registry, training courses for property administrators and mediation for problems during renovation works.

P. The Staff

- Training program including the context, regulations and tools.
- The objectives, target groups, requirements, modalities, evaluation and certification of the training program is defined

→Training program for the energy office staff, problem solving forum and technical training for property administrators..





The follow-up | Monitoring

Q. The Sustainability Strategy

- Operational approach: from low-touch to high-touch approach
 A: advice | C: contracting | F: financing | S: subsidies
 - 1. Low-touch: **F** or **A+S**
 - 2. Medium-touch: A+C+S or A+F
 - 3. High-touch: **A**+**C**+**F**(**S**)
- → Valencia model is 3. High-touch

R. The Business Model

F

Kalme Proposition Customer Contents Contents

- Business Model Canvas: Key partners, Key activities, Key resources, Value proposition, Customer relationships, Channels, Customer segments, Cost Structure, Revenue streams.
- Important: economic model of income: Public/ Private
- → Valencia OSS based on **public** funds and NG EU funds

S. The Risk assessment

- For each stop and sup-stop: services offered, actors and roles, delivered quality, risks, way to detect them, solutions.
- → **Risks:** lack of awareness, overwhelming process, lack of trust.
- → Solutions: awareness campaigns, website, pop-up office, Citizen's school for renovation, best practice map, autodiagnose tool, personal meetings, tool for subsidies, offers comparison, registry of professionals and contractors.

T. The Performance

- KPIs: economic, environmental, social, performance monitoring
- Updated CRM
- Dashboards
- Value (satisfaction)
- → Unique dashboard to avoid fragmentation

