

Rising Energy **Prices** Driving Energy **Renovation**: the **One-Stop-Shop** Solution and the Role of **Sectoral Actors**



ENERGY PRICES



2nd half of 2021

Increase in wholesale energy prices:

- Post covid surge in global energy demand / Lower volumes of liquefied natural gas to Europe
- Longer heating 2020-2021 season (in some parts of the EU)

COM (2021) 660 - Tackling rising energy prices: a toolbox for action and support

24 February 2022

Russia's invasion of Ukraine – use of energy as a political weapon

- REPowerEU Communication (March) and Plan (May)
- Gas Storage Regulation (June)
- Coordinated demand-reduction measures for gas Regulation (August)
- *Playing my part* – key energy-saving actions (IEA and the Commission – April)



ENERGY RENOVATION



The energy efficiency of the EU building stock:

- a cornerstone of the European Green Deal
- a pre-condition to clean energy transition

«**A Renovation Wave for Europe**» strategy (2020), 3 focus areas:

- Tackling energy poverty and worst-performing buildings
- Public buildings and social infrastructure
- Decarbonizing heating and cooling

Energy Performance of Buildings Directive: One–stop–shop (OSS) concept introduced

Funding opportunities for OSS: Home renovation services (LIFE+, H2020), PDA, ELENA, ...



ONE-STOP-SHOP: EXISTING APPROACHES



FACILITATION MODEL

Orientation phase

Reduces the **information gap** and raises **shared awareness**

Services are usually for free

Fixed and permanent partners are **not needed**

COORDINATION MODEL

Whole renovation journey

Coordinator and project manager: the main point of contact for customers

Quality guarantee over the work and energy savings

Strong collaboration with **market players**

A fee is paid for the services

DEVELOPMENT MODEL

Whole renovation journey

Integrated and tailor-made solutions

Guarantee for the quality of work and energy savings

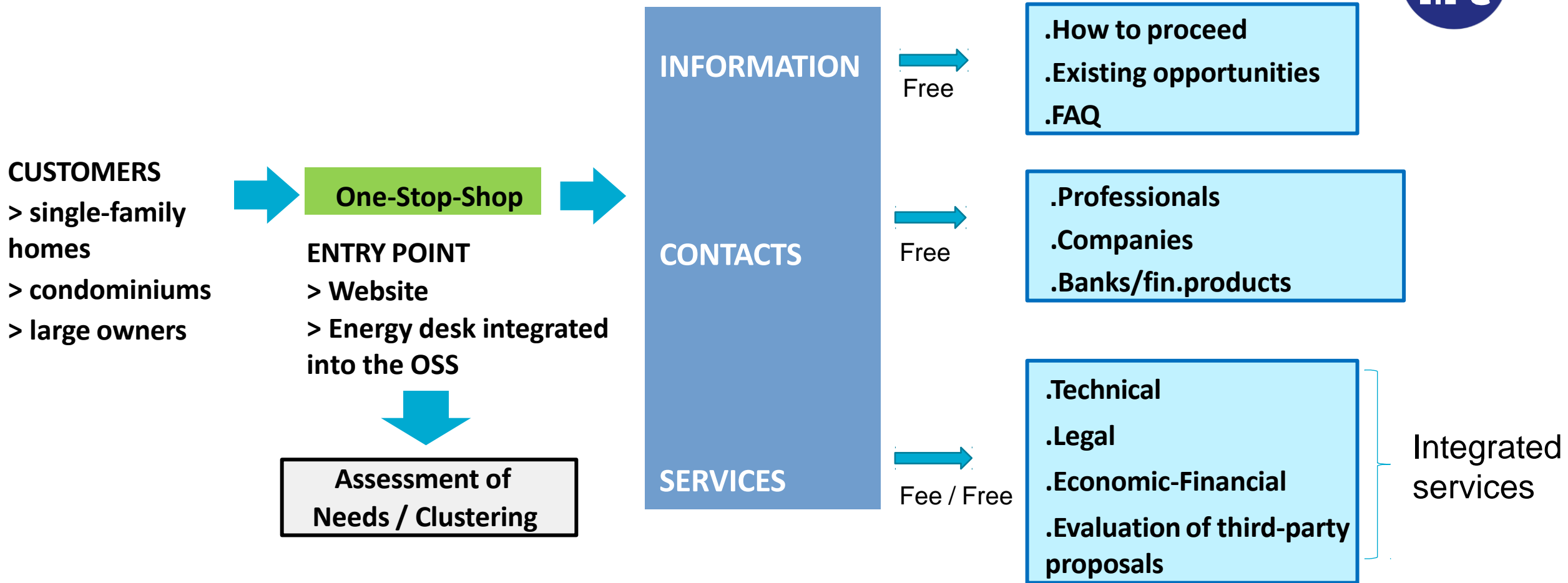
Financial products potentially available

Market players mainly engaged as sub-contractors

Payback via a **service fee, loan interests, or other revenue forms**



THE ONE-STOP-SHOP OF PADOVA MUNICIPALITY



This project has received funding from the European Union's Horizon 2020 research and innovation programme under grant agreement No 847143.



COMUNE DI PADOVA
Settore Ambiente e Territorio

THE ONE-STOP-SHOP OF PADOVA MUNICIPALITY



**Approval of the SECAP.
One Stop Shop as a pillar
of chapter 2**

**The One Stop Shop
evolves. A new portal,
a new legal firm**

2021

February

**Launch of
the One
Stop Shop**

2021

June

**Approval of the SECAP.
One Stop Shop as a pillar
of chapter 2**

2022

April

**Padova is among the
100 cities of the Climate
Neutral Cities Mission**

2022

November

**The One Stop Shop
evolves. A new portal,
a new legal firm**

**2023-
2030**

**OSS is the operational
arm for climate
neutrality with a focus
on energy poverty**

Ongoing relationships with stakeholders



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