







The Challenge

Most residential buildings in Europe are more than 30 years old. Low energy efficiency makes them less comfortable in winters and summers, and contributes significantly to greenhouse gas emissions and leading to energy bills of €340Bn per year.

Cities and housing corporations look for ways to maximise the sustainability returns of their investments on building and portfolio level.

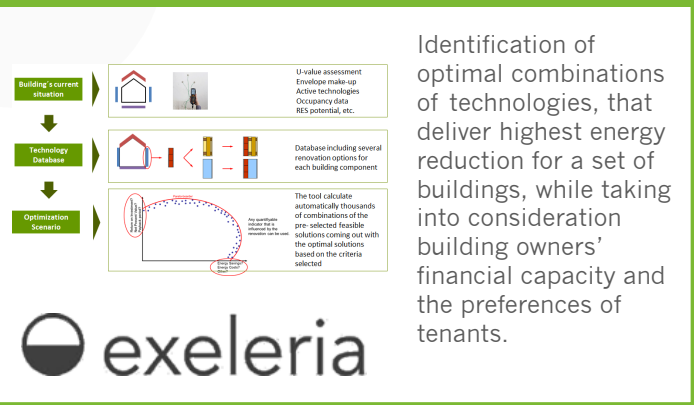
Our Approach

DREEM supports decision making by integrating technical, operational, social and financial analysis:


-  Near Zero Energy target for building renovation.
-  Efficiency unlocked by the multi-building scale.
-  Advanced data-driven tools for decision-making.
-  Access to finance through investment planning.

Support Options

A. Multi-building energy renovation study



Identification of optimal combinations of technologies, that deliver highest energy reduction for a set of buildings, while taking into consideration building owners' financial capacity and the preferences of tenants.



B. Building stock investment strategy



Design of alternative strategies for long-term energy renovation investments for cities and housing corporations, and accessing low cost financing from EU banking institutions.



About DREEM

DREEM aims to show that renovating at a larger scale opens the opportunity for a better integration of renewable energy and is generally more cost effective. The project demonstrates a multi-building and single owner renovation approach that can achieve a 75% reduction of total energy demand.

The DREEM approach is implemented on pilot sites in the UK, Sweden and Italy. These demonstration sites are to validate the DREEM method in different climate, cultural and institutional configurations.

How to Get FREE Support

DREEM helps enhance investment strategies of 15 cities and housing providers across Europe free of charge. Support with multi-building energy renovation (A) is best suited for projects involving >3 buildings with in total >200 dwellings.

Support with developing investment strategies (B) is suited for owners of >10,000 dwellings and investment ambitions of >€25M over the coming 5 years.

If you are interested, get in touch to learn about the offer and the selection criteria:

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For more information: www.dream.eu

