



Partners involved



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Italian Pilot

FINANCING



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Location



Objectives

The Italian pilot of the InterConnect project will take place in the city of Milan, within the Redo Merezzate in the Rogoredo district. With this demo site, we want to accomplish the following goals:

- Test and demonstration of an interoperable (SAREF compliant) HEMS for domestic apartments, involving different manufacturers of home appliances.
- Demonstrate the interoperability and data exchange between systems and devices through the Planet District App.
- Exploit different energy and non-energy services, including flexibility services for grid support.
- Large scale piloting of digital services for grid, involving 200+ single apartments.

The piloting activities are focusing the deployment of a Digital Platform for End-User Control and Awareness (HLUC), targeting data security, Energy efficiency, comfort at premises level, monitoring and control and awareness capabilities leveraging on data mining.

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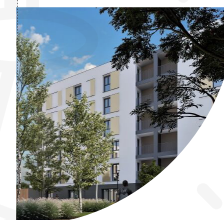


1. 2. 3. social housing in Milan, Redo Project, promoted by REDO SGR

Technologies & Infrastructures

The piloting activities will take place in a social housing dwelling counting more than 600 apartments.

The end users selected for the activities will be purchased with smart white goods products that could be remotely monitored and controlled throughout the Planet App. This app allows residents to access the smart solutions available in the building. It serves both as an "information hub" for users, connecting them with various service providers, and as an "innovation hub" for facilitating connection, sharing and collaboration with residents/users.



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