

THE FORTESIE PLATFORM

The **FORTESIE** platform streamlines sustainable building renovations through digital services, connecting users with experts and funding opportunities while promoting energy efficiency with "Green Euros" (€G). It ensures transparency and reliable performance using advanced technologies like IoT and blockchain.

1

DATA SOVEREIGNTY SERVICE

A service that ensures data collected from IoT devices is processed, stored, and managed securely and efficiently.



2

DATA ANALYSIS SERVICE

A service providing in-depth insights and continuous analysis of collected data.



3

BEHAVIOUR & RECOMMENDATION SERVICE

A service that generates personalized recommendations to optimize energy consumption and behavior.



4

USER ENGAGEMENT SERVICE

A service designed to engage users by providing insights, tracking engagement, and sending notifications.



5

USER PROFILE SERVICE

A service that manages user profiles and stores engagement data.



6

IMPROVEMENTS ACHIEVED CALCULATION AND GREEN EURO REWARDING SERVICE

A service that calculates improvements and rewards users with Green Euros for energy-saving actions.



fortesie.eu



This project has received funding from the Horizon Europe research and innovation programme under grant agreement No 101080029