

First press release : LiveBetter launches to accelerate deep renovation across Europe

Better data. Smarter buildings. Real renovation.

The LiveBetter project officially launches with an ambitious mission: to accelerate deep renovation across Europe through better data, smarter digital solutions and stronger cross-sector collaboration.

Funded by the European Union, LiveBetter brings together expertise and innovation from across the continent to address one of Europe's most pressing challenges: transforming the existing building stock into a more energy-efficient, sustainable and future-ready asset.

At the heart of the project lies the development of a Standardised Digital Buildings Hub, designed to unlock the power of high-quality building data and turn it into actionable renovation strategies.

OBJECTIVES - LiveBetter aims to:

- Develop a Framework to Improve **Data Collection, Quality, and Interoperability** for the Harmonisation of Building Performance Data Models and Standards.
- Deploy and release Stand-alone Services for Building **"CERTIFICATIONS", "INSPECTIONS", and "RENOVATIONS"** to Improve Accuracy of Dynamic EPCs as well as Investment Appeal of Deep Renovations.
- Deploy and release DT-based services for **"PERFORMANCE-vs-COMFORT" Optimization**, as well as **"ACTIVATION"** through Flexibility Management and DR for Active, Smart Grid-ready Buildings.
- Establish the **Common European Digital Buildings Hub** for Federated Data Provision, Access and Community-centred Market-Driven Expansion of the EU BSO Database
- Accelerate Market Uptake of LiveBetter Services through **Innovative Business Models, Financial Mechanisms, and Replication Strategies**.
- Coordinate Projects and Initiatives, Policy Pathways, and Stakeholder Engagement through **Skills Development** especially for non-tech and hard-to-reach building stakeholders.

SERVICES - LiveBetter integrates **5 market-ready, AI-powered services** that turn better building data into real renovation action:

- **Performance Intelligence** : AI tools that predict and optimize energy use and indoor comfort in real time, helping buildings run better day-to-day with less waste and fewer comfort complaints.
- **Smart Certification** : Next-gen EPC services that make certification dynamic, verifiable, and comfort-aware, reducing the gap between "paper performance" and what buildings actually deliver.
- **Digital Inspection** : Inspection and audit tools that spot issues earlier and collect evidence faster, using predictive analytics, mobile workflows, and AR support to improve accuracy and decision-making.
- **Renovation Planning & Finance** : Decision support for deep renovation, combining building data with technical options and financial simulation to plan interventions and unlock investment-ready renovation pathways.



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- **Active Building Activation** : Services that turn buildings into grid-ready actors by enabling flexibility management and demand response, improving system stability while lowering operational costs.

By combining advanced analytics, artificial intelligence and cross-project expertise, LiveBetter transforms complex building data into practical solutions that facilitate real renovation action.

BUSINESS USE CASES - To ensure real-world impact, LiveBetter validates its approach through six unique Business Cases across Europe. These large-scale demonstrations:

- BUC 1: Intelligent facility management - Hungary
- BUC 2: Digital inspections for smart construction and renovation - Latvia
- BUC 3: Smart financing and bankability - Luxembourg
- BUC 4: Automated home systems for tenants - Spain
- BUC 5: Utility-led flexibility and smart control - Greece
- BUC 6: Public buildings deep renovation pathways - Bulgaria

COLLABORATIVE ECOSYSTEM

LiveBetter builds a strong community of stakeholders across the renovation ecosystem, from technology providers and financial institutions to public authorities and building owners. By fostering cooperation and trust among market actors, the project helps overcome fragmentation and unlock new integrated business models.

MORE INFORMATION

Discover more about the project, its services and upcoming activities on the official website: <https://www.livebetterproject.eu/>

Stay informed about the latest news, results and opportunities by subscribing to the [LiveBetter newsletter community](#).



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