ELECTRIC IRELAND SUPERHOMES

Ireland



OVERVIEW

Electric Ireland Superhomes, a joint venture between the Electricity Supply Board and the Tipperary Energy Agency, was established in 2021 and became a registered one-stop shop (OSS) under the Sustainable Energy Authority of Ireland (SEAI) in 2022. Its mission is to make energy-efficient home renovations accessible across Ireland, focusing on deep retrofits that reduce energy consumption and carbon emissions. Electric Ireland Superhomes provides a comprehensive service, from energy audits to project management and financing solutions. Its business model supports individual homeowners, public authorities, and housing bodies, with over 900 homes retrofitted to date, contributing to Ireland's sustainability goals.



SERVICES

- **Consultancy Projects:** Consultancy Services providing grant and energy specification support for large-scale building renovations, often in collaboration with architects and contractors.
- Whole House (WH) & Heat Pump (HP) Projects: Comprehensive retrofits, including insulation, heat pump installations, airtightness, and mechanical ventilation upgrades.
- **Multiples Projects:** Retrofit services for groups of dwellings owned by local authorities, housing bodies, and landlords, covering surveys, work assessments, design, and pricing.

IMPACT OF ELECTRIC IRELAND SUPERHOMES



GWh energy saved (2021 - 2023)



tCO2 emission reductions (2021 - 2023)



Employees (to date)

FINANCING THE IHRS

Electric Ireland Superhomes finances its services through a combination of professional fees, capital investments, complemented by local authority grants and EU grant. The company has received technical assistance for energy efficiency and renewable energy investments funding from ELENA, an initative jointly operated by the European Bank and European Commission under Invest EU. Electric Ireland Superhomes has also received funding from the Horizon 2020 Research and Innovation programme. These resources, along with support from the SEAI OSS scheme enable Electric Ireland Superhomes to provide cost-effective and comprehensive energy retrofit services, driving sustainable growth and contributing to Ireland's national climate objectives.

CUSTOMER JOURNEY

- 1. Initial Consultation: Online assessment of the home, costs, and SEAI grant eligibility.
- 2. **Home Survey:** Energy assessment and detailed analysis of the home's current state.
- 3. **Home Energy Report:** Tailored recommendations for retrofit measures and grant confirmation.
- 4. Design and SEAI Grant Application: Finalising the grant and heating system design.
- 5. **Energy Retrofit:** Contracts, milestones, and commencement of works.
- 6. **Project Supervision:** Regular inspections and communication with homeowners and contractors.
- 7. **Completion:** Handover of homeowner manual and new Building Energy Rating certificate.

THE SUCCESS OF ELECTRIC IRELAND SUPERHOMES

The success of Electric Ireland Superhomes lies in its integrated approach to home retrofitting, combining technical expertise with financial support to deliver a seamless customer experience. As a joint venture between the Electricity Supply Board and Tipperary Energy Agency, it draws on a wealth of industry experience, helping it secure a market-leading position in Ireland. Key factors that make Electric Ireland Superhomes innovative include its comprehensive service model, a customer-centric approach from introduction, to project completion, and its alignment with Ireland's Climate Action Plan, which aims to upgrade 500,000 homes by 2030. With over 900 deep retrofits completed since its inception in 2021, the organisation has demonstrated its ability to scale operations while maintaining quality and customer satisfaction.









