



**Rialtas na hÉireann**  
Government of Ireland

[www.seai.ie](http://www.seai.ie)

We work with Government, homeowners, business and communities to create a cleaner energy future



# The Role of SEAI

- Moving towards a **LOW CARBON ENERGY FUTURE**
- We need to use less energy and clean energy
- Energy should be environmentally sustainable, secure and affordable
- Develop new solutions to meet our energy needs



# Creating a Cleaner Energy Future

## Climate Action Plan and Programme for Government set out to significantly reduce Ireland's greenhouse gas emissions by 2030

- 500,000 existing homes upgrade to a B2 BER rating
- 600,000 heat pump installations, with 400,000 to be installed in existing homes
- 50% of houses in Ireland have a BER rating of D or lower and require significant energy upgrades
- To date SEAI has supported over 450,000 homes with their home energy upgrade journey



# Home Energy Upgrade

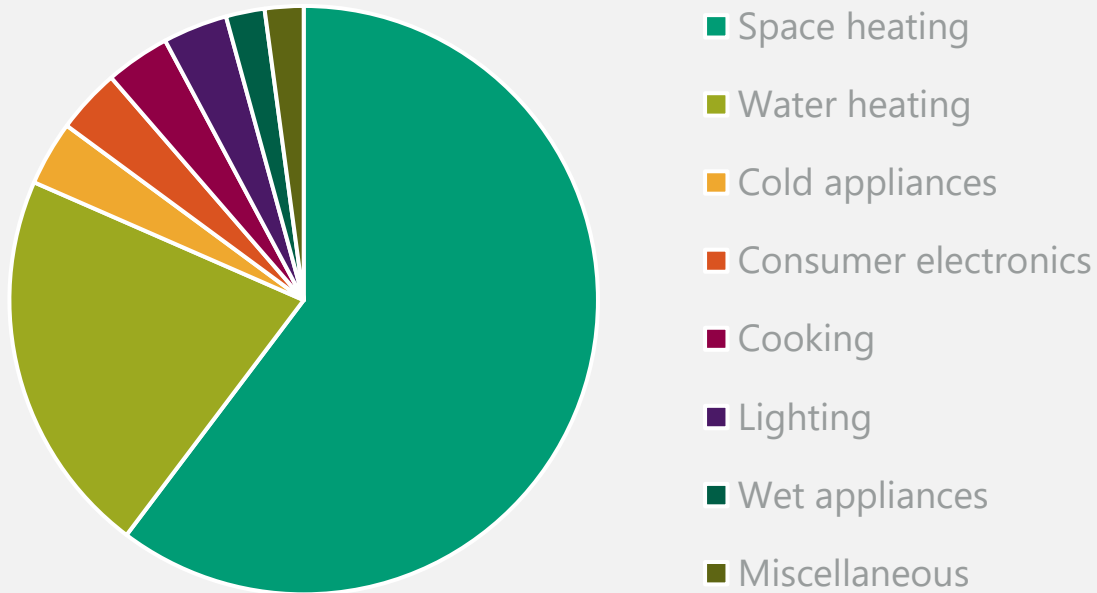
Upgrade your home to be more energy efficient and discover a new world of comfort!



# Home Energy Use

**Houses account for a quarter of all energy consumption in Ireland**

**Heating accounts for 80% of your home energy**



# Home Heat Loss

Where you lose heat in your home...



# Benefits of a Home Energy Upgrade



## Comfort

Enjoy a warmer, cosier and healthier home by upgrading your insulation and adding renewables



## Savings

Save on energy bills by using less energy and adding renewable energy to your home



## Environment

Reduce your emissions and your carbon footprint with an energy efficient B2 home



## Value

Increase the value of your property by upgrading your home to a B2 rating or higher

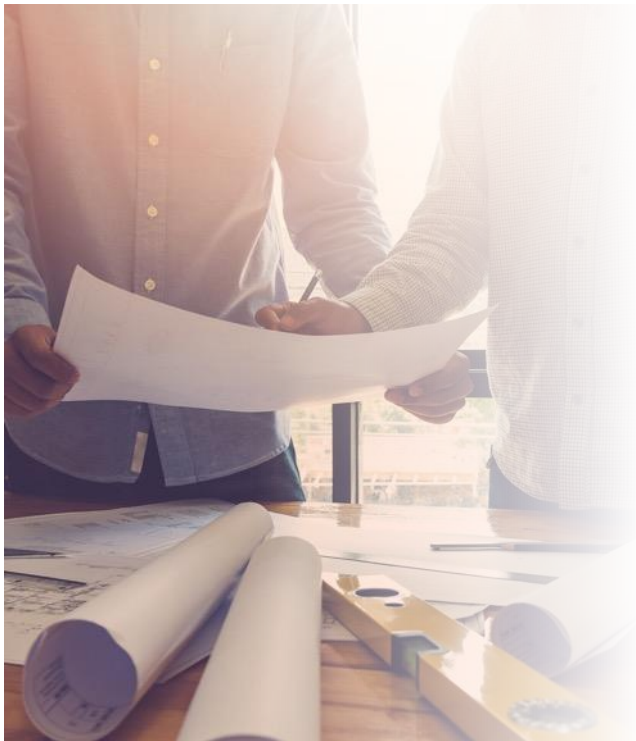




# Three Steps to a Home Energy Upgrade

Maximise the comfort and savings of your home with these 3 steps to a home energy upgrade

## 1. Assess



## 2. Insulate



## 3. Add Renewables





## 1. Assess

- Don't know where to start? Get a BER assessment of your home
- It will provide you with a roadmap to achieving a minimum B2 BER energy rating
- You will find a list of registered BER Assessors on the SEAI website: [www.seai.ie](http://www.seai.ie)



## 2. Insulate

- The next step is to insulate your home and keep your valuable heat in!
- You may also need to replace old windows and doors to improve insulation
- SEAI offers homeowners insulation grants ranging from up to €1,500 for attic insulation, up to €1,700 for cavity wall insulation and up to €8,000 for external wall insulation



### 3. Add Renewables

- Once your home is well insulated you should then consider adding renewable technologies
- Heat pump systems – a highly efficient alternative heating system to fossil fuel oil or gas boilers
- Solar PV – move to renewable electricity and save on your energy bills
- Solar thermal systems – designed to meet 50-60% of hot water requirement

# Compare your Home Energy Upgrade Options

## Fully Funded Energy Upgrade

- For qualifying homeowners in receipt of certain welfare payments
- Fully funded by SEAI
- This service is managed by SEAI
- Home survey
- Contractor selection
- Contractor works
- Follow up BER

## One Stop Shop Service

- Complete home energy upgrade solution
- Part funded by SEAI
- One Stop Shop fully managed solution including grant application
- Multiple energy upgrades
- Minimum number of energy upgrades and achieve a min B2
- Pay for works net of eligible grant

## Individual Energy Upgrades

- Selection of individual grants for home energy upgrades
- Part funded by SEAI
- Homeowner manages their own energy upgrade project
- Contractor selection
- Grant application
- Contractor works
- Pays for works and then claims grant back

# Home Energy Upgrade Grants

|                          | Fully Funded Energy Upgrade | One Stop Shop Service | Individual Energy Upgrade |
|--------------------------|-----------------------------|-----------------------|---------------------------|
| Home energy assessment   | ✓                           | ✓                     |                           |
| Project management       |                             | ✓                     |                           |
| Wall and roof insulation | ✓                           | ✓                     | ✓                         |
| Floor insulation         |                             | ✓                     |                           |
| Windows                  | ✓                           | ✓                     |                           |
| Heating controls         | ✓                           | ✓                     | ✓                         |
| Heat pump systems        | ✓                           | ✓                     | ✓                         |
| Solar water heating      |                             | ✓                     | ✓                         |
| Solar electricity        |                             | ✓                     | ✓                         |
| Ventilation              | ✓                           | ✓                     |                           |
| BER assessment           | ✓                           | ✓                     | ✓                         |

# Fully Funded Energy Upgrades

- Delivering fully funded energy upgrades to qualifying homeowners who are in receipt of one of the following:
  - Fuel Allowance
  - One parent family payment
  - Family income supplement
  - Domiciliary care allowance
  - Jobseeker's allowance > 6 months & child under 7
  - Carer's allowance and lives with the person being cared for
  - Disability Allowance > 6 months & child under 7
- Fully managed by SEAI through a panel of contractors
- Carry out a Home Assessment to determine the upgrades needed
- Assign a contractor to complete works
- Carry out a follow up BER

# One Stop Shop Service

- A complete home energy upgrade solution for homeowners and landlords
- Fully managed solution including grant application
- Offers a wider range of grants
- Supports multiple energy upgrades in one go
- To carry out a minimum number of energy upgrades and achieve a minimum B2 BER
- To pay for the works net of the eligible grant
- Choose from the list of registered one stop shops on the SEAI website: [www.seai.ie](http://www.seai.ie)



# One Stop Shop Service

- You can access a wider range of grants using a One Stop Shop than if you were to manage the project yourself.

| Energy Upgrades                               | Detached | Semi-Detached / End Terrace | Mid Terrace         | Apartment |
|---|----------|-----------------------------|---------------------|-----------|
| Heat Pump                                     |          | €6,500                      |                     | €4,500    |
| Central Heating System for Heat Pump          |          | €2,000                      |                     | €1,000    |
| Heat Pump Air-to-Air Heating Controls only    |          |                             | €3,500              |           |
| Launch bonus for reaching B2 with a Heat Pump |          |                             | €700                |           |
|   |          |                             | €2,000              |           |
| Ceiling Insulation                            | €1,500   | €1,300                      | €1,200              | €800      |
| Rafter Insulation                             | €3,000   | €3,000                      | €2,000              | €1,500    |
| Cavity Wall Insulation                        | €1,700   | €1,200                      | €800                | €700      |
| External Wall Insulation                      | €8,000   | €6,000                      | €3,500              | €3,000    |
| Internal Wall Insulation                      | €4,500   | €3,500                      | €2,000              | €1,500    |
| Windows (Complete Upgrade)                    | €4,000   | €3,000                      | €1,800              | €1,500    |
| External Doors (max. 2)                       |          |                             | €800 per door       |           |
| Floor Insulation                              |          |                             | €3,500              |           |
| Solar Thermal                                 |          |                             | €1,200              |           |
| Solar PV                                      |          |                             | 0 to 2 kWp €900/kWp |           |
|   |          |                             | 2 to 4 kWp €300/kWp |           |
| Mechanical Ventilation                        |          |                             | €1,500              |           |
| Air Tightness                                 |          |                             | €1,000              |           |
| Home Energy Assessment                        |          |                             | €350                |           |
| Project Management                            | €2,000   | €1,600                      | €1,200              | €800      |

# Individual Energy Upgrade

- For homeowners and landlords who want to manage their own home energy upgrade project
- Range of individual energy upgrade grants for insulation, heating and renewable technologies
- Manage the grant application and works themselves
- Pay for the cost of works and claim the grant afterwards
- How to apply:
  - Choose your energy upgrade and grant
  - Select your SEAI registered contractor
  - Submit your grant application – must have grant approval before works commence
  - Get works done – 8 months to complete works and claim grant from date of approval
  - Submit you grant payment request – 4 to 6 weeks for payment

# Individual Energy Upgrade

- For homeowners wishing to manage their own home energy upgrade, there are a range of individual energy upgrade grants.

| Energy Upgrades          | Detached            | Semi-Detached / End Terrace | Mid Terrace | Apartment |
|--------------------------|---------------------|-----------------------------|-------------|-----------|
| Heat Pump                | €6,500              |                             |             | €4,500    |
| Heat Pump Air-to-Air     | €3,500              |                             |             |           |
| Technical Assessment     | €200*               |                             |             |           |
| Heating Controls only    | €700                |                             |             |           |
| Ceiling Insulation       | €1,500              | €1,300                      | €1,200      | €800      |
| Cavity Wall Insulation   | €1,700              | €1,200                      | €800        | €700      |
| External Wall Insulation | €8,000              | €6,000                      | €3,500      | €3,000    |
| Internal Wall Insulation | €4,500              | €3,500                      | €2,000      | €1,500    |
| Solar Thermal            | €1,200              |                             |             |           |
| Solar PV                 | 0 to 2 kWp €900/kWp |                             |             |           |
|                          | 2 to 4 kWp €300/kWp |                             |             |           |

\* The grant for the Technical Assessment is only payable in conjunction with the Heat Pump System grant

# Over **450,000 homeowners** have already started their Home Energy Upgrade with grants from SEAI



**Make your home warm and comfy**

**Can help cut energy bills**



**Increase the value of your home**

# Thank you for listening

Visit: [www.seai.ie/homeenergyupgrades](http://www.seai.ie/homeenergyupgrades)

Call: 01 8082004

For more information visit [seai.ie](http://seai.ie)

