

The importance of sustainability and energy certification in combating “Energy Poverty” in real estate.



Why sustainability in the real estate sector is important...

The built real estate sector has a significant impact on the environment, being responsible for a substantial part of global energy use and carbon emissions.

However, sustainable real estate offers a powerful solution, reducing environmental footprints and building healthier, more resilient communities. Furthermore, as consumer preferences shift towards eco-friendly living, sustainable properties are seeing a sharp increase in value and demand.

Designing sustainability: The basis of the modern real estate sector...

Sustainable buildings today are designed from the ground up to minimize environmental impact and significantly reduce energy poverty. Using renewable materials and innovative construction and rehabilitation methods, properties reduce waste, energy consumption and carbon emissions, providing more and better comfort and also contributing to the health and well-being of citizens.

Features such as solar panels, energy-efficient windows and green roofs not only contribute to sustainability, but also mitigate energy poverty by significantly reducing energy costs, providing long-term savings and an increase in the intrinsic value of buildings.

Energy certification as a green passport...

Energy certifications are essential to assess the environmental impact and efficiency of a property. In Portugal, for example, certifications such as the “Energy Performance Certificate” provide detailed analysis of energy consumption and recommendations for improvement, making them invaluable during building transactions and renovations.



3 TIPS TO IMPROVE THE ENERGY EFFICIENCY OF PROPERTIES.

The importance of sustainability and energy certification in combating “Energy Poverty” in real estate.

Improving energy efficiency is within the reach of all property owners and tenants. Here are some suggestions to get started:

- ✓ Upgrade to LED lighting to reduce energy consumption.
- ✓ Install smart thermostats for better temperature control and energy savings.
- ✓ Consider upgrading windows to improve insulation and reduce heating and cooling costs.



Investing in sustainable real estate is not just an environmentally sound choice - *it's a financially smart choice*. Buildings with green certifications typically enjoy higher market values, better rental yields and above all lower operating costs. Therefore, it is crucial to invest in architectural projects, interior and exterior design, landscape decoration and correct execution of works. It is also a civilizational imperative to give priority to the recovery and rehabilitation of rural and urban real estate, as well as business and municipal buildings in order to combat established energy poverty and pursue the aim of environmental and social sustainability.