

Energy and Buildings for Future Climate

Dosta Tec is a technology and engineering company based in Porto, Portugal, dedicated to shaping a built environment that has a positive impact on nature, human health, and well-being. We believe sustainability is no longer enough; this is why we champion a regenerative approach to designing and constructing buildings for future generations.

We provide design, energy modelling, and simulation services, with a strong focus on Nearly Zero-Energy Buildings (nZEB) and energy-positive architecture.

Our holistic methodology integrates Life Cycle Assessment (LCA), a balanced combination of passive and active strategies, building performance analysis, and the environmental impact of materials. Human comfort—both thermal of materials. Human comfort—both thermal and visual—guides all our energy-efficient design recommendations.

Since 2020, we have been active in both the Portuguese and international markets, delivering large-scale projects across a wide range of typologies. We apply interactive decision-support tools at every project stage and frequently work with internationally recognised certification systems such as BREEAM, LEED, WELL, and Minergie.

Since 2024, we have also been involved in EU-funded research projects, contributing our expertise to advance datadriven and environmentally responsible design.



Energy Modelling



Life Cycle
Assessment



Thermal Comfort
Studies



Daylight Comfort