[EDGE](https://edgebuildings.com) (“Excellence in Design for Greater Efficiencies”), an innovation of IFC, makes it easy to design and certify resource efficient and Zero Carbon buildings around the world. IFC created EDGE to respond to the need for a measurable and credible solution to prove the business case for buildings’ decarbonisation and to unlock financial investment. EDGE operates through a cloud-based platform that has a sophisticated set of city-based climate and cost data, consumption patterns, and algorithms for predicting the most accurate performance results. It is a measurable way for builders to optimize their designs to improve their building’s resource efficiency and to estimate the added cost of buildings’ decarbonisation and the predicted utility savings. EDGE is available for new and existing buildings, including offices, homes, hotels, schools, light industry, warehouses, and data centers. To qualify for certification, a building must achieve at least a 20 percent reduction in energy, water, and embodied energy in materials compared to a conventional building.

Through the collaboration of IFC and SBC Greece the following are expected:

* Exchange of knowledge and best practices.
* Research projects to improve sustainability knowledge.
* Spread awareness of on the EDGE Decarbonisation Building Program in the decarbonization sector in Greece.