



ATHENIAN

E N E R G Y C O M M U N I T Y

A proud member of

RESCOOP.EU



ABOUT US

ATHENIAN ENERGY COMMUNITY is a newly established non-profit energy community in the prefecture of Attika in Greece. The community was established as an initiative by a group of Technology and Engineering seasoned professionals with many years of experience in Research and Development. Our active founders come from diverse backgrounds such as ICT, electrical and mechanical engineering, business development and administration, with leading roles in research & innovation and direct working ties to Tier-1 academic and industrial partners in the EU and Internationally. At present, we are in the process of starting our first solar energy production project in Attica, which we hope will be launched within 2023 depending on licensing procedures of our local authorities.

OUR VISION



Actively participate in the transition to a sustainable energy future



Contribute to the scientific and technological effort to facilitate this transition



LIVING LABS

Our living labs consist of 20+ houses equipped with smart energy meters and environmental sensors with 10-second frequency.

Top Features

1 Real-time data collection

Our living labs consist of data from 20+ pilot houses every 10 seconds to provide real-time insights on energy consumption, environmental impact, and more.

2 Innovative technology

We use the latest technology to capture data, including smart sensors and advanced analytics tools.

3 Sustainable solutions

Our solution aims to develop sustainable solutions to tackle environmental challenges and promote energy efficiency

4 Collaborative approach

We work with local communities, researchers, and industry partners to develop innovative solutions that can benefit society

We are excited to announce that

our living labs offer:

a unique opportunity for pilot projects and data collection in the field of sustainable energy. We can provide this lab as a testbed for academic and industrial partners to conduct research and experiments on energy efficiency, demand response, and energy disaggregation. The data collected from our living lab is available for machine learning and artificial intelligence studies to enable pattern recognition and insights into energy consumption. We strongly believe that our living lab is a valuable asset for the research community and industry. We invite academic and industrial partners to collaborate with us on EU-funded Horizon proposals that can leverage our living lab's capabilities.

CONTACT



athenian.org.gr



info@athenian.org.gr



+30 6932398800