

For an intelligent  
use of energy





# 50 experts 1 common goal:

“We founded Enerbrain because we are convinced that the cities of the future must be sustainable, smart, and people-oriented..”

Giuseppe Giordano CEO

## Clients



## Awards

Best European Scaleup  
European Institute of  
technology



Gartner Cool Vendor  
2017



Part of the Microsoft AI  
for Earth green program

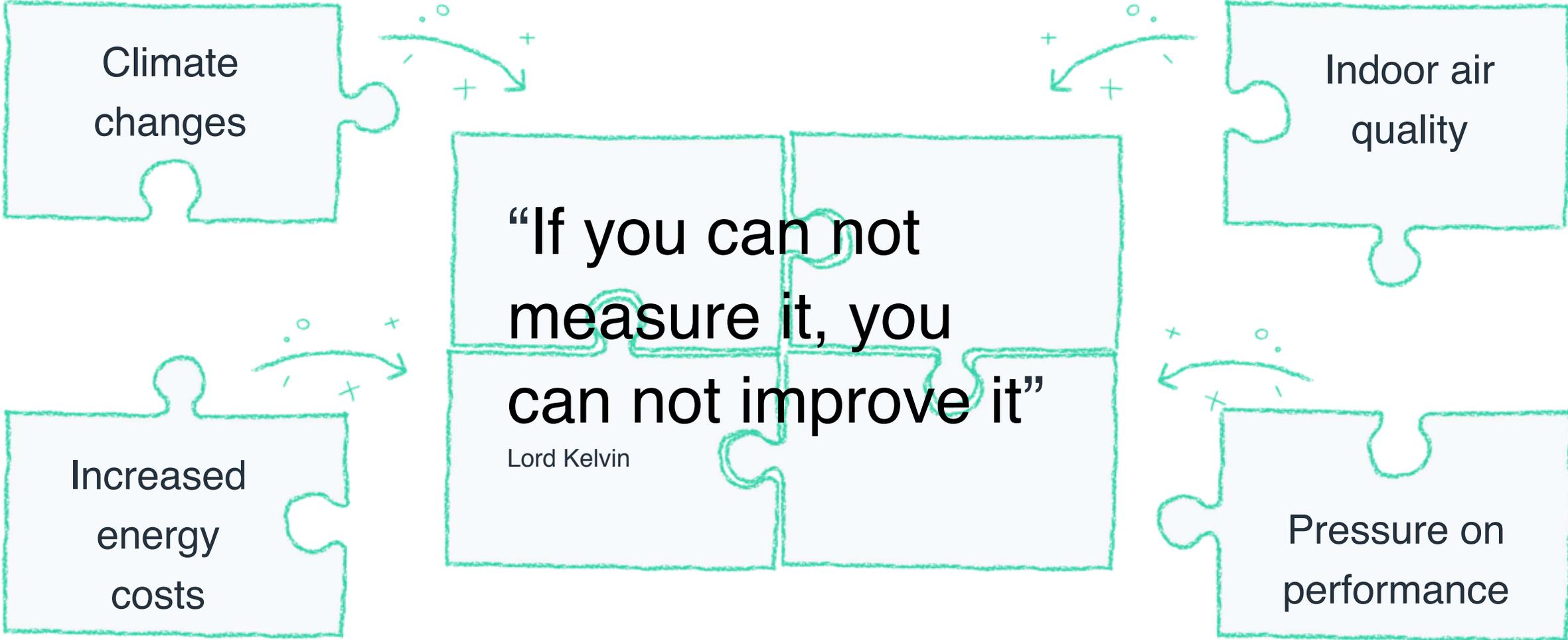


Awarded by the European  
Commission with a Seal  
of Excellence

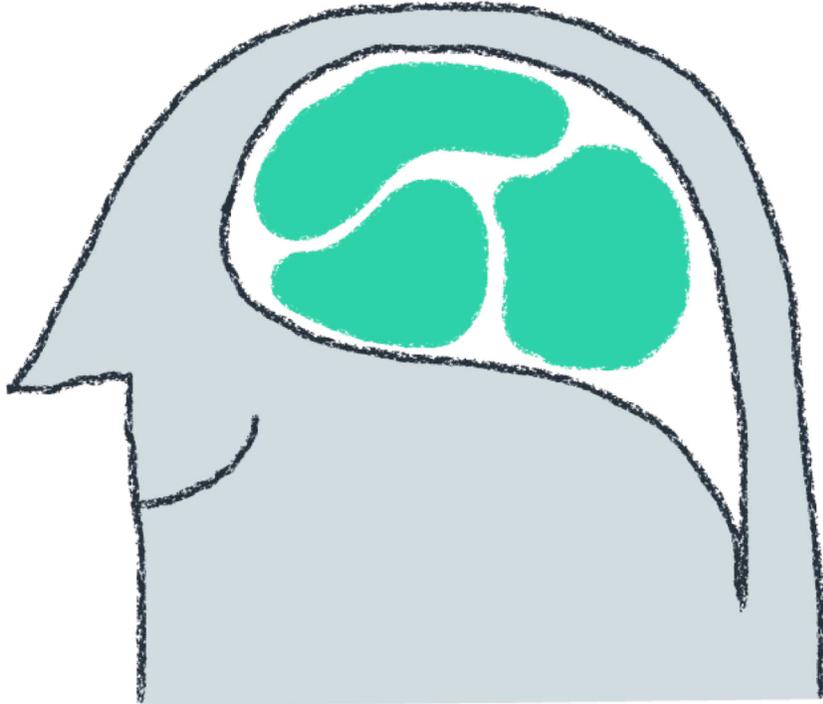




# Why Enerbrain?



# How to work together: 3 possibilities



With full **monitoring** of all energy flows, Enerbrain can provide detailed real-time analysis and benchmarking with enterprise KPIs.

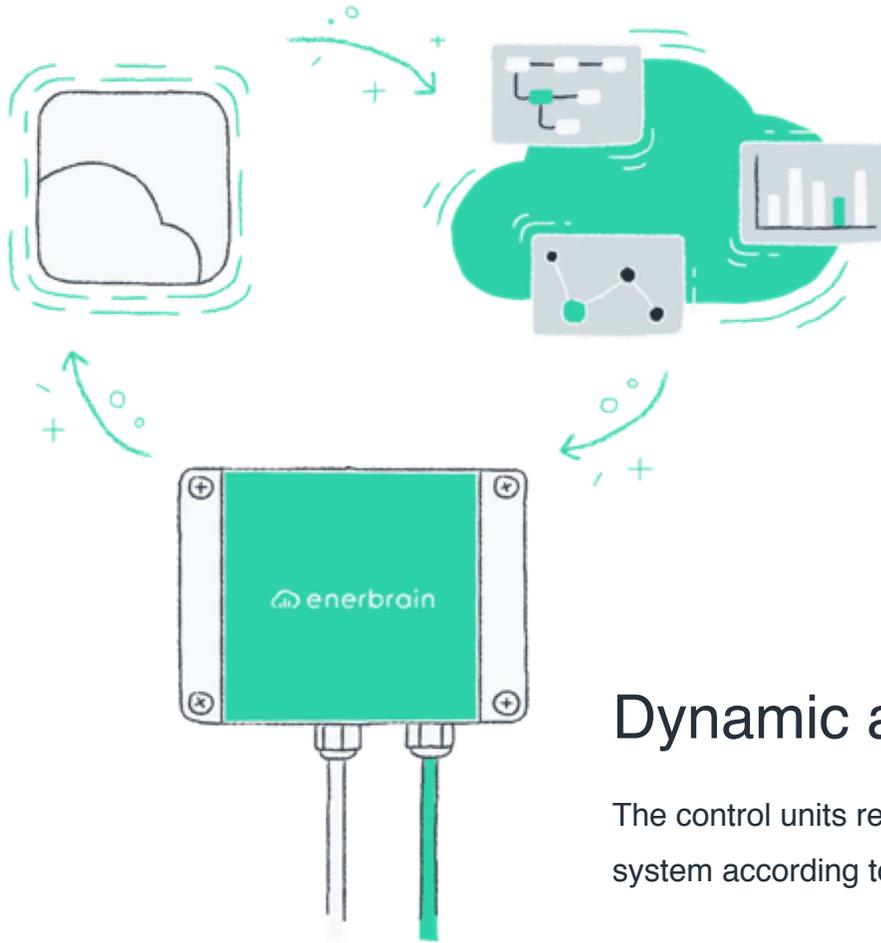
The intelligent **solution** Enerbrain, allows you to get to the full efficiency of the **plants** (whether they are new generation or older).

Thanks to our experts and **innovative dashboard** (easy and intuitive), Enerbrain can provide **consultancy** to improve the efficiency of buildings and production sites.

# The "easy to play" solution for energy

## Tailor-made monitoring

A monitoring system tailored to your needs sends the data to our cloud (wireless and batteries for environmental sensors, ad hoc network infrastructure for energy flows).



## Artificial intelligence

The cloud receives the data and uses machine learning algorithms that process the best parameters of comfort and efficiency to be sent to the control units. The same algorithms process and analyze the production KPIs.

## Intuitive dashboard

It is possible to manage the entire real estate portfolio in real time remotely thanks to the dashboard, designed for an optimal user experience.



## Dynamic automation

The control units regulate the existing system according to the customer's needs.



# What can we achieve?

Reduction of CO<sub>2</sub>  
emissions



Sustainability  
**-100 T CO<sub>2</sub>**

Emissions

(6.000 sqm retailer)

Comfort and air quality  
within buildings



Comfort  
**> 90 %**

Time in comfort

(± 2°C setpoint)

Reduction of  
operating costs



Efficiency  
**> 20 %**

Energy saving

 enerbrain®

# Enerbrain competitive advantages



## Easy & Fast

Through an expert team Enerbrain system is installed in few days. The system is **fail-proof** and integrates with **any existing brand** or industrial system, improving performance and extending its lifetime.



## Turnkey

Enerbrain **takes care of every step**: design, manufacturing, consulting, installation, customer training, comfort, savings measurements and sustainability engagement.



## Worldwide Standards

Enerbrain products are all **designed and manufactured in Italy** and comply with CE and many international certifications.

All data and services comply with privacy standards.

It all can start with a  
**test**



[enerbrain.com](http://enerbrain.com)

