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Combined energy and carbon savings of up to 30% within hospitality



Introducing enPact ...

A complete, end-to-end energy saving, carbon reduction and monitoring solution.

Significant, evidenced energy savings, for your facility - guaranteed!

Guaranteed energy savings



Hospitality Energy Crisis: The UK hospitality sector faces over £1.3bn in annual energy costs, leading to 8 million tonnes of carbon emissions annually.

Our Solution: We provide a guaranteed, revolutionary solution to monitor and reduce energy costs and carbon emissions, delivering evidenced savings across your entire facility.



Guaranteed, evidenced savings across your entire facility:



Air conditioning



Cold room and freezers



Unoccupied rooms



Additional savings across hotel

Hassle free installation



Guest Comfort First: We ensure uninterrupted guest services with minimal disruption during installation.

Effortless Operation: Once installed, our solutions require no maintenance or attention from your team, allowing you to focus on guest experiences.

Seamless Integration: Our qualified engineers ensure the installation is done quickly and efficiently without affecting day-to-day operations.



Sustainability solutions



Bottle Fridge Energy Saver:

Reduces bottle fridge energy usage by up to 30% in kitchen operations.



Cellar Manager:

Lowers cellar cooler energy consumption by 30%, reducing usage when the beer is not being pulled.



Remote Optimiser:

Optimises coolers to match beer throughput, saving £415 per cooler annually.



Energy Savings Summary:

30% savings on bottle fridges

60% savings on beer pumps

Energy Saver technology for refrigeration



Advanced Cooling Technology:
Our globally patented solution
reduces compressor energy
waste, especially during ice-
melting cycles.

Refrigeration Efficiency: Ideal
for compressor-driven systems
like fridges, freezers, and
coolers in kitchen operations,
saving at least 2.5 kWh daily.



Sustainability impact: Reduced energy consumption aligns with environmental goals while cutting operational costs.

20% - 40% savings on refrigeration

20% - 25% savings on freezers

Unoccupied rooms and whole facility savings



Unoccupied Room Energy Waste: Lights and AC in unoccupied rooms can consume 8.08 to 20.48 kWh daily.

Whole Hotel Savings: Utility costs have risen by 51% in recent years, but with our solutions, you can save between 5% to 10% across your entire hotel.

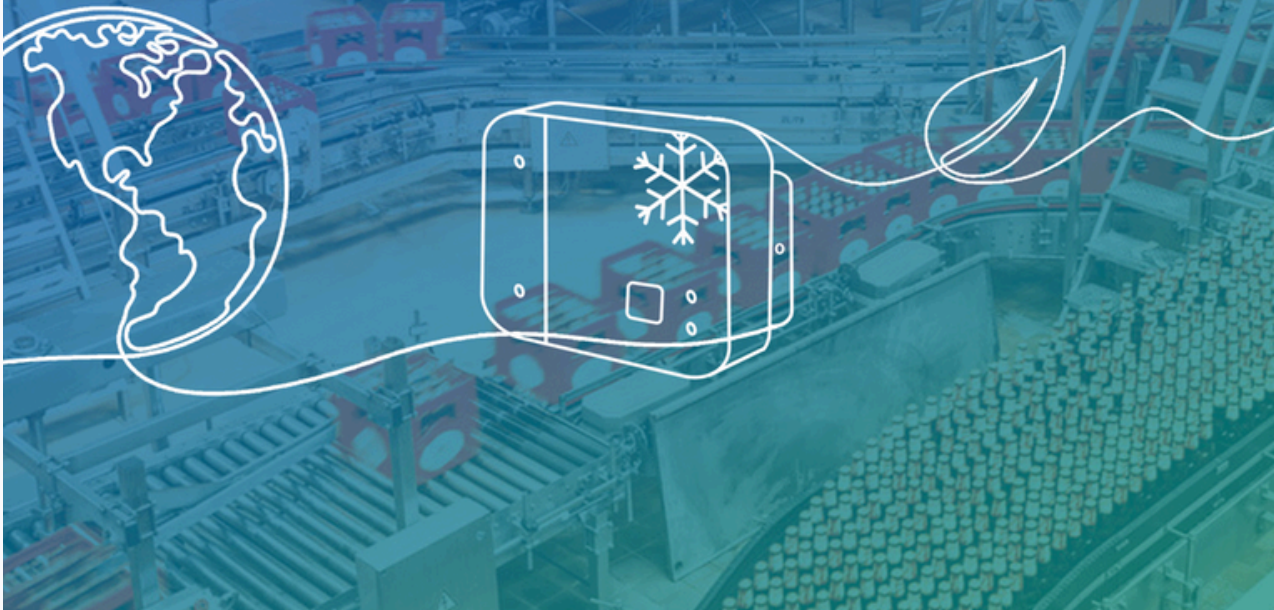
Air conditioning, refrigeration, and room occupancy management systems drive savings.

Voltage Optimiser: Reduces overall energy consumption, enhancing savings across the entire facility.

About us



In a world increasingly dominated by rising energy prices and climate change, Emissis is proud to support some of the leading UK businesses on their journey towards net zero, saving them millions in energy overspend and waste in the process.

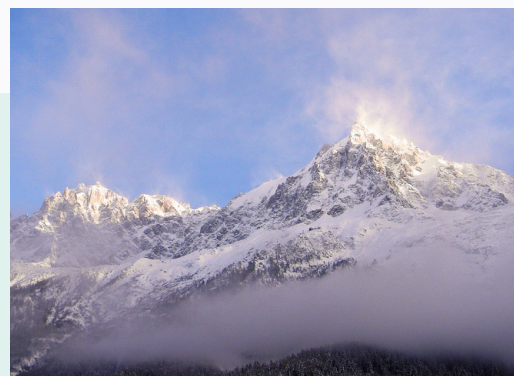


Emissis is a leading energy, carbon, and cost-reduction provider based in the UK, Ireland, and Switzerland. It is also an independent supplier of power and cooling solutions for critical, industrial, and commercial operations..

We deliver a powerful suite of globally patented, innovative energy reduction solutions for our clients using comprehensive tools to monitor, report, optimise, and significantly reduce their carbon emissions and energy usage.

For over two decades, we have been steadfastly committed to helping private and public sector businesses unlock the benefits of reducing carbon emissions and energy use.

We guide customers in leveraging proven modern technology and support services to transition to net zero carbon operations.



We work alongside and support businesses on their journey towards net zero.

Get in touch



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Net Zero is coming

The UK and EU are legally bound to reach net zero by 2050 and several other major economies are doing the same. More businesses than ever before are now having to report on carbon emissions.

Start your net zero journey today and reap the benefits sooner. We deliver a powerful suite of solutions that reduce your carbon emissions, save you money with lower energy bills and generate revenue from being a more flexible energy user with the help of today's leading technology.