

Evidenced Savings for a UK healthcare provider

Find out how we significantly reduced energy consumption for a major healthcare provider

A UK healthcare provider, known for its comprehensive services and commitment to patient care, operates within a trusted framework, ensuring accessibility and high-quality support to millions annually.

Potential annualised Savings For UK healthcare provider



Energy: 8103 kWh

Financial: £2,025.75

Carbon: 4051kg



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THE PILOT

enPact units were installed and connected to 4 air conditioning units at a UK healthcare provider. The units were installed and activated on Thursday February 8th and were set to run in weekly cycles with enPact OFF - enPact ON - mode for 4 weeks or 28 days in total. The pilot ran from 8.02.2022 until 10.03.2022. During the pilot the metered half hourly and 4 hourly data has been downloaded and analysed. This data is available to the engineering team on site.

THE OUTCOME

enPact active (ON) reduced daily energy consumption by 33% reducing kWh consumption across the 4 pilot AC units by 22.2 kWh per day. This saving is based on average daily consumption of electricity with enPACT ON and enPACT OFF over the 28 day period of the trial

THE SAVINGS

Daily Savings based on this pilot of 4 AC units



**Energy Savings:
22.2 kWh**

33%



**Carbon Savings:
11.1 kg**



**Financial Savings:
£5.55**

**14-15
months
payback**

get in touch with our experts and start reducing your energy consumption