

Building a Sustainable Future

Premier Modular integrates measurable.energy's smart sockets to reduce energy bills and CO2 emissions across UK HMP sites



AT A GLANCE

Measurable energy,
cost & carbon
savings

HMP Glasgow

38%

Reduction in
energy use

32%

Reduction in CO2
emissions

HMP Channings Wood

35%

Reduction in
energy use

27%

Reduction in CO2
emissions

HMP Lancaster

44%

Reduction in
energy use

36%

Reduction in CO2
emissions

HMP Northumberland

27%

Reduction in
energy use

24%

Reduction in CO2
emissions

ABOUT THE CUSTOMER

Premier Modular, a leading provider of modular building solutions, teamed up with measurable.energy to transform sustainability across four key HMP sites as part of the Ministry of Justice's investment in new prisons.

THEIR AIMS

Premier Modular is committed to driving sustainability through its operations and projects. It is accelerating its journey to net zero emissions by 2035.

HOW WE HELPED

As part of Premier Modular's sustainability strategy, measurable.energy's AI-powered smart socket technology was deployed across numerous sites.

The AI-driven dual-gang sockets and fused spurs do more than monitor energy use, they automatically remove plug power waste, reducing energy consumption, emissions, and costs.

The automation of the smart sockets means that those working on site can focus on their day to day and let the machine learning handle the energy-saving.



"Partnering with measurable.energy has been a highly effective way for us to enhance the sustainability of our modular buildings."



eliminating wasted energy in buildings

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