



Intro

Energy and sustainability are climbing the corporate agenda because the consequences of inaction are becoming clearer. Pressure to reduce the impact that companies have on the environment is coming from two main areas.

Firstly, investors and shareholders are demanding a greater emphasis on carbon reduction and transparent energy reporting. Secondly, consumer habits are changing, and companies are adapting their business models, services and products accordingly.

Energy prices are going up in the next five years, so there is a real business need to reduce energy costs and have a strong energy reduction strategy.

Those responsible for managing the workplace and wider infrastructure have an opportunity to drive the energy and sustainability agenda.

“Energy efficiency will only be successful if an organisation’s people also embrace it as a behavior and understand their impact on waste”





Potential use cases

Energy Efficiency

In a digital world, we would like to set up analytics to understand how that asset is working and how we can optimise its performance and work smarter.

IoT allows a building to evolve and self-upgrade over time by enabling the building to become dynamic based on real-time requirements. Today's power of web and connectivity (IoT) eliminates the need for expensive wiring and installation so that the price of the smart hardware is often no longer a variable when implementing an IoT network into existing systems.

The full potential of an organisation's energy efficiency will only be realised if people understand how their actions and behaviours impact the amount of energy that is used and wasted.

Waste management

Waste management and recycling program is an area that has the potential to present significant challenges for facilities managers, but a proactive approach can make a real difference.

A robust waste management plan anticipate problems before they have a significant impact on profitability and efficiency. Aside from the obvious bottom-line impact of overspending, there are also significant consequences for the environment, with much of the waste ending up in landfill.

We would like to identify the problems and solve them instantly through a proactive waste management approach and ensure to limit unnecessary waste generation.