



RETAIL USE CASES

ENERGY REIMAGINED

Smarter businesses have arrived

USE CASES



ENERGY EFFICIENCY

Highlight Energy Hogs

SimpleEnergy provides multi site breakdown of energy use. Retailers can use this information to understand where energy is being used and on what appliances it is being used.

Reduce Wastage

Run reports to know when energy is being used unnecessarily (such as out of hours), and respond with IoT automation.

Benchmark and Replicate

Establish and monitor organisation-wide benchmarks to ensure all lighting, appliances and equipment are running at the most efficient levels of usage across all stores.

Efficiency Projects

Zero in on projects that can be replicated across multiple sites such as advanced controls LED upgrades, solar or HVAC replacement



OPERATIONAL CONTROL



Equipment Status

Often equipment fails or key systems shut down, leaving retail facilities out of action causing delays to business. Monitor status of lights, pumps etc and know when they are turned off or shut down.

Automated Response

IoT devices can be controlled remotely or preset to automatically respond to situations such as lights being left on or off.

Upgrade Assets

Faulty equipment can be costly and problematic. Zero in on areas for improvement such as LED upgrades, solar or HVAC replacement



Prevent Faults

Retailers consume energy from multiple appliances which are key to business operations. Using IoT, businesses can monitor these appliances to ensure operations can continue as they should.

FUTURE PLANNING

Financial Control

Finance teams can use SimbleEnergy to analyse energy performance and run reports to demonstrate which areas of the business are most cost effective and which need improvement.

Implement IoT

Operations and maintenance teams can connect additional sensors to the SimbleSense platform, from a variety of approved IoT providers, for a range of IoT use cases through multiple networks (telco and Thinxtra).

Predict and Prevent

Monitor and track energy spend against predetermined benchmarks to reduce costs.



ROI on Projects

Budget for future projects, avoid bill shocks and enable cost effective equipment upgrades.



CORPORATE SOCIAL RESPONSIBILITY

Demonstrate

Display your energy reduction and saving initiatives in your stores and online to clearly position the organisation as sustainable.

Promote

Install the SimbleSmartView Display in your staff room. Implement sustainable practises in your organisation to encourage responsible business practises and promote sustainability.

Share

Establish nation wide benchmarks, become a leader in energy sustainability, share learnings with other sustainable businesses and be part of a better world.

Carbon Reporting

SimbleEnergy can capture data and report on the carbon footprint of an item of clothing, a coffee order, a meal, etc. and identify ways to become eco-friendly and carbon neutral.

