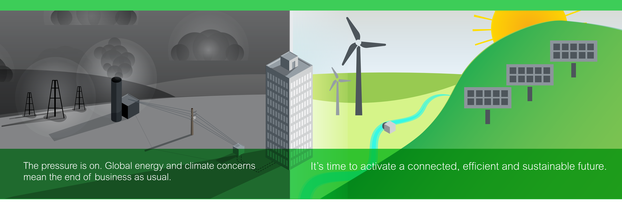
Get Active: A New Approach to Energy Management



Companies have three ways to reduce energy costs, risk and impact, and stay competitive.

1
£/$/€
How they buy energy

2
kWh
How and when they use energy

3
CO_2
How they operate sustainably

One Major Challenge:

Decision-makers and data are often separate and operate in

DISCONNECTED SILOS

Making it impossible to manage the complexity and maximize the ROI of programs

Every year, companies spend more than **$450B** on energy efficiency and sustainability.

Megatrends are reshaping the business world, breaking down walls, and powering convergence and collaboration.

Decentralized
70% of new capacity additions will be renewables by 2040

Decarbonized
93% of CEOs see sustainability as important to future success

Digitized
50 billion devices will be connected by 2020

More complexity, more focus on reducing carbon and more connectivity mean companies can now manage energy supply, demand, and sustainability together, in real-time.

Active Energy Management

Historic challenges are now opportunities.

Inefficient
$40B
potential savings in US buildings if efficiency increased by 10%

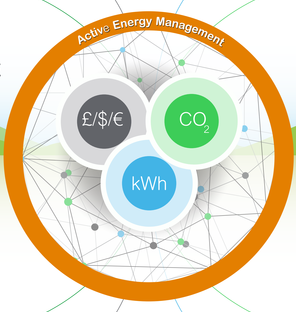
Uncertain
48%
of companies have no plan for energy and CO_2 management

Disconnected
29%
of companies integrate sustainability into other business practices

Outdated
63%
of people still use spreadsheets to track energy data

FROM PASSIVE

TO ACTIVE



Become
30+%
more efficient through active control of buildings

Efficient
Use data and technology to increase efficiency, and find new savings opportunities

Join organizations investing
$1.9
trillion in distributed energy resources by 2024

Resilient
Integrated programs enable flexible energy management and ensure reliability

Save with new renewable opportunities: wind energy contracted costs have dropped by
60%

Sustainable
Measure energy savings to lower operating costs and reduce carbon footprint

Harness some of the
99%
of unused data generated today

Connected
Capture, combine and validate energy and sustainability data to enable action

Active Energy Management

Drive greater value wherever you are on the journey

Aware
Established
Leading

Tips to get started

- Develop a combined energy and sustainability strategy
- Implement an enterprise energy and sustainability software platform to measure progress
- Perform a gap analysis on the expertise, resources, and technology required to reach goals
- Converge energy supply, efficiency, and sustainability efforts to generate financial results

Don't get left behind: companies that take an active, unified approach to energy and sustainability management will be more competitive. Start your journey to Active Energy Management.

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