



Utility Alliance Ltd

**Energy
Services**
Designed to
lower your
kWh's, costs
and carbon
emissions





www.utility-alliance.com

Energy Services

from Utility Alliance

Our Services allow you to take a long-term view towards managing energy costs, security of supply and compliance with ever strengthening carbon regulations. Utility Alliance and our suppliers can invest capital into certain schemes and assume responsibility for design and build through - operation, maintenance, billing and delivery of customer care.

Our services are designed reduce the overall cost of energy supplied to you or the occupiers of your buildings from the 1st day they're installed.




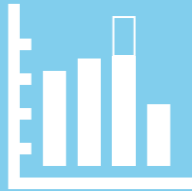
			
Utility MONITORING	Utility METERING	Utility EFFICIENCY	Utility COMPLIANCE
Via Utility Meters Energy Dashboards Sub-monitoring kVA Capacity Management Automated Alerts Automated Reporting	HH Meters, Electricity NHH Meters, Electricity HH Gas Bill Validation MOP contracts DC/DA Contracts Prepayment Meters	LED Lighting retrofits Lighting controls Voltage Optimisation Energy Storage Demand Management EV Charging Energy Audits	SECR ESOS CCA EPC's DEC's

Why use Energy Services?

Our Energy Service offerings include the initial energy audit, the installation of solutions that fit the needs of a select facility, and long-term monitoring to verify project savings.

As you and your finance team consider the appropriate energy efficiency solution, note that engagement with UtilityAlliance can enable you to:

- Ensure the savings generated will be sufficient to finance the total project without pursuing capital funding.
- Reduce utility bill costs.
- Cut greenhouse gas emissions.
- Improve air quality, indoor space comfort and productivity of building occupants.

Lower kWh Costs		Lower Peak Demand Costs	
	Lower carbon emissions		Lower grid reliance

The ESCO model

ESCO = Energy Services Company

Our experienced team can act as energy service consultants to identify and design the most effective energy saving measures and then install them with the guarantee of long-term carbon and financial savings.



PAY AS YOU SAVE

This approach of offering guarantees allows clients to adopt a "Pay as You Save" approach to funding their projects. With no initial capital expenditure the client can then repay the cost of the project from a percentage of their future energy savings.



NO RISK INVESTMENT

Pay as you save offers clients a "No risk" investment option as any shortfalls would be covered by us. Part of the UA service is to help you access the funding needed to undertake energy efficiency upgrades. We have a deep understanding of the financial landscape in this area and can help clients to access grants, incentives and other funding needed to progress their projects.



EXPERTISE & TRACK RECORD

We have the expertise and track record to confidently deliver any of our supported technologies and/or services. We have one of the most talented and experienced in-house teams in the industry and are responsible for tens of millions of pounds in energy management and procurement for our clients.

Funding options for Energy Services

Our Energy Services model provides for several financing arrangements; Via your energy bill, Via a Pay-as-you-Save model, Capex, or Leasing. Any relevant performance guarantees represents the core commitment to customers. Savings produced typically exceeds the financing payments over the term of the contract, which can range from 2-5 years.

At contract completion the customer retains the full value of the savings. If the guaranteed reduction in energy use is not realized (if performance guaranteed) we pay you the difference using predetermined utility rate calculations.

Energy Services	Via Energy Bill	Pay-as-you-save	Lease	Capex
Energy Monitoring	✓	✗	✓	✓
Meter Management	✓	✗	✗	✓
LED Lighting retrofits	✓	✓	✓	✓
EV Charging	✓	✓	✓	✓
Voltage Optimisation	✓	✓	✓	✓
Energy Storage	✗	✓	✓	✓
Compliance	✓	✗	✗	✓

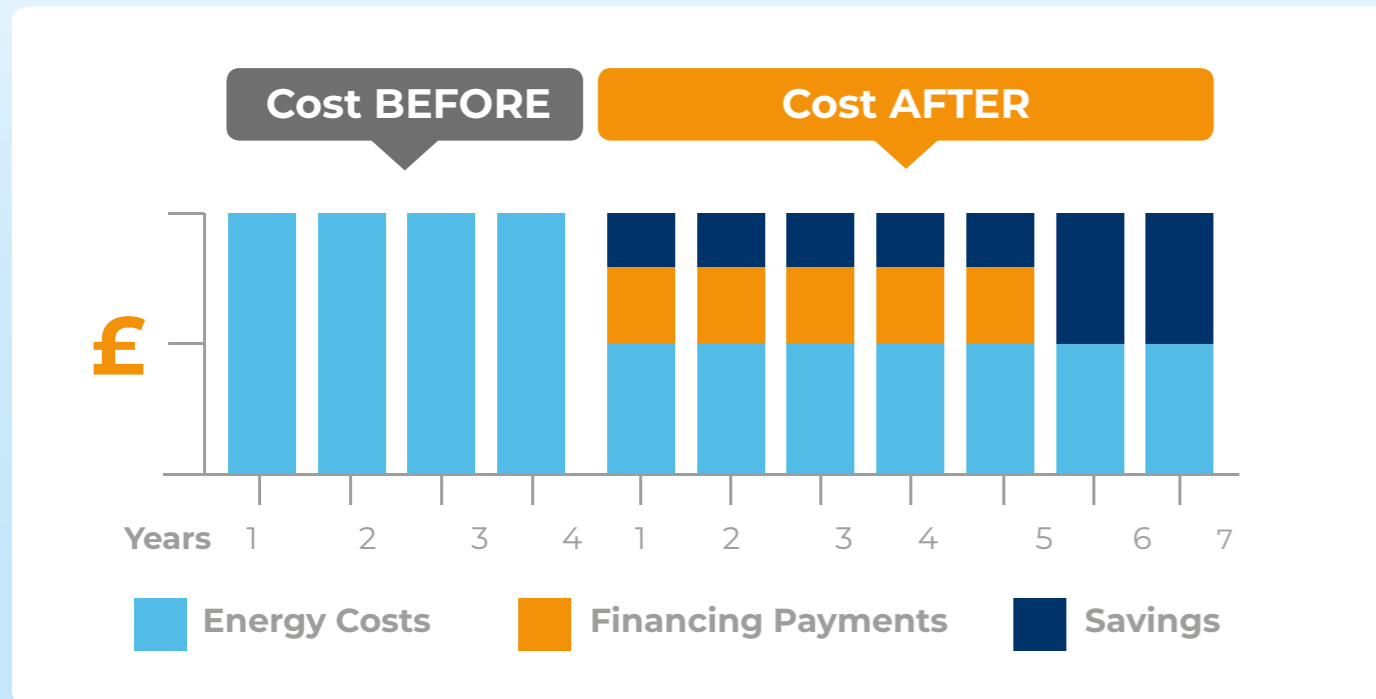
Funding

via Energy Bill/Pay As You Save example

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- Via your energy bill
- Via a Pay-as-you-Save model
- Capex
- Leasing

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Energy Monitoring Plans

We make it easier – and faster – to transform building energy data into performance improvements that save money, enhance sustainability, and drive employee productivity. Complete visibility into your building portfolio, our scalable building data platform and intuitive dashboards make it simple to access the data that matters to you.

UtilityMAP

Uses static Half Hourly data to visualise historic consumption

- minute data intervals
- dashboard platform
- single data source
- collects kWh & KVA data

UtilitySMART

Uses HH, NHH & Gas meter data. No hardware required

- minute data intervals
- dashboard platform
- single data source
- collects kWh & KVA* data

UtilitySMART+

Uses Shadow meter data. Requires on-site hardware

- minute data intervals
- dashboard platform
- single data source
- collects kWh & KVA data

UtilitySAGE

Sub metered data. Requires on-site hardware

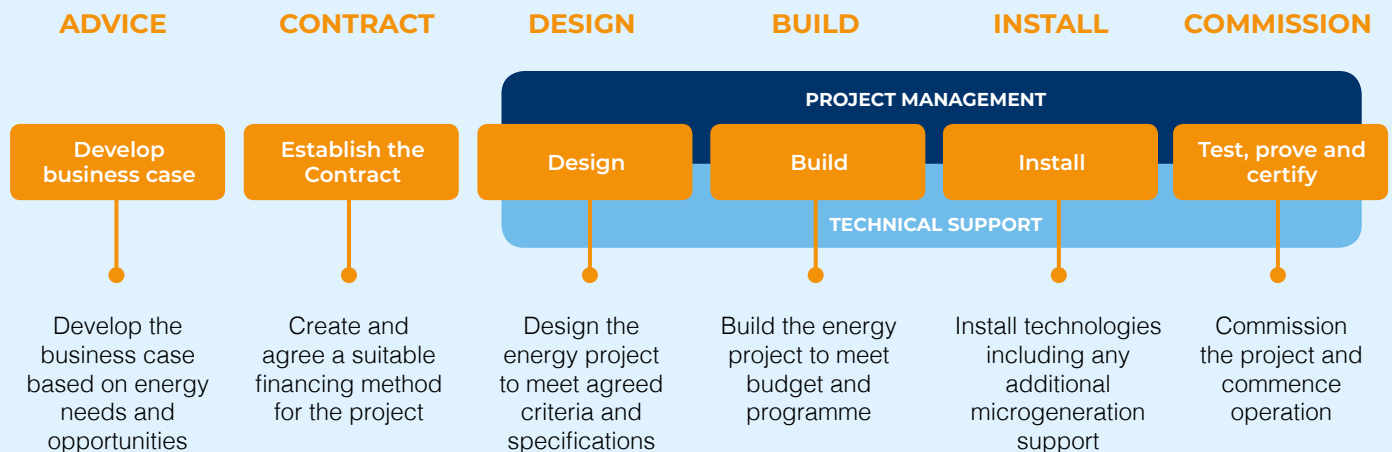
- minute data intervals
- dashboard & analyst platforms
- multiple data sources
- collects kWh, KVA & PQ**

*if available from your meter **Power Quality

Benefits of using Energy Services

Energy Services from Utility Alliance identifies and evaluates energy saving opportunities and then recommends a package of improvements that could be paid for through savings. If relevant, our Performance Contracting guarantee can be a very powerful risk-mitigation tool for our customers with energy saving opportunities.

We provide a full-package service for energy opportunity identification, quantification, financing, implementation, staff training and a guarantee that projected savings will cover the costs of the project (if relevant).



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