



Consolution
energy efficiency services

"Solutions for a more efficient business"



We at Consolution are highly aware of the operating expenses incurred within an organisation, in particular the rising costs of energy. This is where our range of expertise can help you.

With our years of experience and knowledge covering all aspects of energy efficiency in the industrial and building service sectors, we at Consolution can offer you advice and services you require as a 'one stop shop' solution to help reduce your energy costs and improve your efficiency levels.



There are many ways our professional team are able to advise, implement and monitor your energy efficiency levels:

- Implementation and practical help on your energy management policies
- Hands-on energy surveys on primary and secondary energy sources
- Energy mapping and process line studies
- Evaluation of efficiency levels
- 'Top Ten' energy reduction projects
- Project implementation and delivery
- CCA and Procurement support
- Renewable energy alternatives



Consolution's Energy Efficiency Services: (CEES)

With CEES we are able to use our operational and engineering expertise to advise you on the best course of action to take in order to increase the energy efficiency levels of your organisation.

An example, taken from a real case Study illustrates a saving of up to 20% on your energy consumption is achievable and can be as valuable as an increase in sales. A saving of this size could help your organisation dramatically Increase its cost effectiveness and in turn its competitive advantage.

We at Consolution carry the drive, knowledge and innovation required to advise you on what your organisation can accomplish in relation to the case study provided by the Carbon Trust.





What are the Benefits of using our service offerings?

The main aim of the Energy Efficiency Services sector at Consolution is to reduce your energy consumption levels and improve the efficiency of your organisation.

With our range of products, software and services, we are able to identify exactly how and where your energy is being consumed on site. As a result we are able to identify real, sustainable cost saving opportunities, along with the help you may need in implementing our services along side your in-house engineering team.

The end result from working alongside our team at Consolution in solving your energy problems, is that you will gain innovative and sustainable improvements to your business: aiding to lower your operating expenses immediately and continuously into the future.



How we work:

The illustration above refers to the working pattern which we adopt within Consolution. Our team of experts will work alongside your organisations specifications, in order to help identify your energy problem areas.

It is clear that we are a truly focused and dedicated organisation that wants to help you become an operational and environmental success so why not let us provide you with the solutions to your problems.

“A compressed air leakage through a 3mm hole could cost you around £500 annually.”

Source: Carbon Trust

“A 20% cut in energy costs, represents the same bottom line benefit as a 5% increase in sales, in many businesses.”

Source: Carbon Trust

Measuring and Monitoring:

Load-View® is a measuring and monitoring system which includes a bespoke data base package that records and reports energy consumption. The system was developed and tested by us to monitor Electricity, Gas and Water usage throughout any size industrial plant or building services Application. See Load-View® for more details.





Our Method:

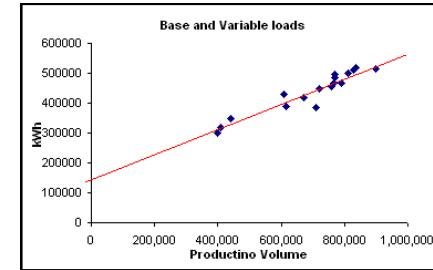
Whilst working along side your team, our energy management experts can produce information regarding your 'Specific Energy Consumption' (SEC). These graphs and reports provide illustrations of what our team can provide you with as a result of you adopting our energy efficiency testing service.

Following Consolution's discovery of the energy problem areas in your organisation, advice on improvements and efficiency solutions along with help to implement the services, products or software recommended

is provided. It is our aim at Consolution to work with organisations of all sizes to battle the ever increasing energy prices and operational costs which businesses drive to minimise. Our passion and commitment within the industrial and manufacturing sector is truly visible.

What next?

If this flyer has made you think twice about the energy efficiency levels within your business, please contact Consolution on the numbers provided and let our team help you fight the rising costs entailed with running a business.



Production Volume	kWh
380,000	250,000
398,000	300,000
410,000	320,000
440,000	350,000
610,000	430,000
614,000	390,000
670,000	420,000
710,000	385,000
720,000	450,000
760,000	455,000
765,000	465,000
770,000	485,000
770,000	495,000
790,000	465,000
810,000	500,000
830,000	510,000
835,000	520,000
900,000	515,000

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