

Case Study: The Technology Partnership



The Technology Partnership (TTP) is a technology and product development company. They called Carbon Credentials in to carry out a Full Energy Survey on their two-storey HQ building on a science park near Cambridge to validate some of their own analyses.

They were looking to identify areas where they could increase energy efficiency by improving their processes and through change-over of energy intensive equipment. The TTP buildings include offices, conference/meeting rooms, laboratories and technical rooms.

We quickly established that much more electricity than gas was used, so we directed our efforts at the electrical supply and the electrical equipment.

After carrying out a Full Energy Survey and an Air Conditioning Inspection we identified short and medium term options and recommendations offering the potential of a 30% energy saving and ROI of 2 to 4 years.

Now TTP is discussing installing a Carbon Credentials Building and Energy Management System (BEMS), retrofitting solar film and looking at fitting low energy lighting.

“Carbon Credentials carried out their work with no disruption and identified immediately actionable projects to save energy. They found inefficiencies in our heating and cooling systems which we are rectifying.”

Alan Brown, TTP, Facilities Manager

“Many of our clients operate in the energy delivery and clean-tech sectors, hence energy efficiency plays an important part of TTP’s business. Carbon Credentials was able to quickly assess where we could make savings and they provided us with a range of well thought out options for us to consider, some of which have already been acted upon.”

Dr David Smith, Product Development

For more information please contact Carbon Credentials