



Client Fenland District Council

Nature of client business

Fenland DC is a local authority for the district of Cambridgeshire and based in March. It covers the neighbouring market towns of Chatteris, Whittlesey, and Wisbech, often called the "capital of the fens".

Scope of job

The computer server room at Fenland District Council is of critical importance to their day to day operations and services and the contract was to provide an energy efficient solution to cut their energy bills.

Location

Fenland Hall, March, Cambridgeshire

Date of installation

April 2013

What the project entailed

Fenland District Council needed to reduce the energy consumption of their server room. We were contracted to recommend technology capable of achieving reduced energy costs whilst ensuring the correct operation of all equipment within the server room and maintaining correct temperatures.

What we brought to the job

As a long term client we used our design expertise and experience from previous installations to assess their current energy performance and advise them of the most efficient long term solution to meet their needs.

Equipment installed

We installed a bespoke designed free-cooling system complete with inverter technology, which could be controlled independently and work in conjunction with the Airedale air conditioning system which was installed by Adcock some years earlier.

This environmentally friendly energy saving solution has reduced their energy consumption by approximately 50% in the year since it was installed, making significant electricity savings for the council.

Testimonial

We are extremely happy with the installation which operates perfectly and has halved our electrical costs

Richard Davies
Fenland District Council