

## Celsius Evaporative cooling for Commercial Group Data Centre

The Commercial Group in Cheltenham have installed a Celsius EcoCooling Evaporative cooling system in their main Data Room at their headquarters. Commercial have a very pro-active environmental policy and strive to save Carbon emissions at all times.



The Data Centre was previously cooled using a combination of refrigeration based air conditioning, the Celsius system consumes less than 10% of the present load within the area, saving thousands of tonnes of carbon per annum.



The system is fully automatic with a wall mounted thermostat, the system operates 24/7 and saves money every hour that it operates.

Maintenance costs are also lower than air conditioning and reliability is generally better.

The system was financed with a Carbon Trust Loan.