

Radio-Tech has won the award for best product innovation at the Innovation & Sustainability Awards, held at the Energy Solutions Expo 2010 in London. The company's ecosense, which monitors temperature, humidity, carbon dioxide levels and energy usage, was victorious in a category for products that noticeably improve the workplace.

Explaining the reasons for their decision, the judges described themselves as "particularly impressed by Radio-Tech as it seemed such a simple idea, very useful and easy to use. Those three factors were crucial; energy measurement is the starting point for carbon reduction and making the workplace more efficient – Radio-Tech does exactly that and allows FMs to make the decisions based on the measurements."

ecosense began life as a customer design for construction and building services specialist BSRIA. BSRIA was seeking a more robust data logging system that met the requirements of various specifications, including the Energy Saving Trust's 'Monitoring energy and carbon performance in new homes (CE298)'.

"Radio-Tech offered equipment that could be tailored to our needs," explained Alan Gilbert, instrument solutions rental manager at BSRIA, "which had the additional benefits of being unobtrusive, simple to install and featuring a long battery life. I am sure this award will be the first of many."

Olivier Lebreton, senior design engineer at Radio-Tech and the man behind ecosense, added: "The most important thing from my point of view was that Radio-Tech could supply the complete solution."