



## **Funding will assist energy management firm adapt technology**

### **- East Midlands Development Agency awards t-mac Technologies with £190,000 of grant funding -**

An East Midlands energy management technology provider has received over £190,000 in grant funding to develop its energy management software.

t-mac Technologies, based in Chesterfield, East Midlands, was selected for the Grant for Business Investment programme.

The funding will be used to help t-mac Technologies develop its leading edge energy management system – t-mac – over the next three years.

The t-mac energy management system will be expanded to fully incorporate building management system activities as well as develop a new, smaller t-mac unit (MICRO t-mac) and wireless sensor technology.

The MICRO t-mac is being developed for the specific use by Original Equipment Manufacturers such as heating, ventilation and air conditioning suppliers. All of which are seeing a demand to be able to remotely diagnose and maintain their equipment, once sold, as part of an after-sales service routine and as part of an energy efficiency offering.

The funding will also help the business incorporate and further develop its t-mac range by using wireless technologies.

Funding comes at a crucial time for t-mac Technologies due to the changing nature of the energy management sector. Following extensive market research by the firm, and its five-year presence in the sector, t-mac Technologies has found a demand from businesses looking to expand their current energy management strategies into fully fledged building management systems and to adopt a wireless installation approach for ease and flexibility.

Lisa Wilkinson from t-mac Technologies, explains: “Being awarded this grant is a great coup for our business. Three years worth of funding will help us grow our t-mac offering further and ensure that our development continues at a strong pace.

“Ensuring that UK businesses are both sustainable, and profitable, is at the forefront of every chief executives minds. Energy management technology can help relieve the burden and often hassle of looking at ways to reduce carbon emissions; a device like t-mac does it for you.”

t-mac Technologies currently works with many of the UK's leading banks, hotel groups and local authorities in order to help them meet both energy management legislation and reduce carbon emissions.

Fast facts about t-mac:

- The average return on investment from t-mac is 12-18 months.
- The t-mac system and software can highlight areas for energy improvement, helping business to achieve up to 30 per cent savings.
- Boiler control with t-mac can reduce heating bills by 30 per cent.
- Air conditioning control with t-mac can reduce consumption by 40 per cent.

**Ends**

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Issued by Weber Shandwick on behalf of t-mac Technologies Ltd.

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**Notes to Editors:**

**About t-mac**

- aM&T devices, such as t-mac – a GPRS enabled monitoring and control system which monitors and controls critical assets showcasing energy consumption via online, internet accessible software – work by actively controlling equipment, such as heating or lighting, as conditions change. t-mac can also remotely turn equipment off if required.
- t-mac also provides information on operational ratings for buildings as part of legislation, but also offers additional information on equipment conditions and a site's performance, enabling businesses to identify inefficiencies in equipment and activities instantly.
- The t-mac® system has secured a place on the Carbon Trust's Energy Technology List allowing companies to apply for 100% capital allowance on their first year of investment in energy monitoring equipment.