



Industry



Building



Transportation



Energy



Logistics



Medical



House



Agriculture

SMART CITY

Internet of Things

Campbell & Kennedy are offering organisations across the UK the opportunity to be part of an Internet of Things (IoT) network that could generate extra revenue for your company.

Your local IoT network

Through a small non-intrusive 60cm (2ft) aerial secured on a mast (pictured adjacent) on your Head Office building your local area could be connected to an IoT smart network across Scotland and the rest of the UK. Previously, these types of networks required huge and expensive unsightly 4G masts (2nd picture) but this is no longer the case.



IoT benefits

There are low cost IoT devices that can detect humidity, leaks, temperature, movement, on/off, open/closed, wet/dry, water flow and noise. For example, the device can measure temperature and humidity to help prevent damp and mould in properties using this network. In the housing sector, the devices can also give access to data on over/under heating in homes that could help with fact-based fuel poverty advice and help monitor vulnerable tenants.

What is the Internet of Things?

At its core, IoT is simple: it's about connecting devices over a network, letting them talk to us, applications, and each other.

The popular, if silly, example is the "smart fridge" that could text you it was out of milk, or that the carton was past its best before date?

IoT is more than smart homes and connected appliances - it scales up to include smart cities. Think of connected traffic, smart meters monitoring utility use, or smart bins that signal when they need to be emptied.

For allowing us to install the mast we would be willing to donate £150 to charity or group within your organisation that would most benefit.

If you are interested in our proposal and would like more information on the installation of the non-intrusive aerial or the Internet of Things please get in touch on 0141 435 7767.