

Our homes are becoming **smarter and even more connected** and the new level of data and control created by technology is likely to lead to a **profound change** in energy retail.



Commercial, policy and regulatory opportunities need to converge, which will take time as the possibilities are different to the traditional concept of “utilities”.



DOMESTIC ENERGY SERVICES



To move consumers to low-carbon heat we need to rethink the consumer proposition. The emergence of the “connected home” allows us to look at heat and comfort as a packaged service not simply the purchase of units of fuel.

The ETI commissioned the **Energy Systems Catapult** to deliver its **Home Energy Management Systems** project to explore the potential of the “connected home” of the 2020s.



The **Energy Systems Catapult** is building on the learnings from the ETI project to establish a “**living lab**” of c100 homes which will be available to innovators from 2018 onwards.



There is the potential for new business opportunities to capture new value beyond the meter – by using a new dialogue and new datasets to **help people obtain the heating experience they want**.



This opens up new ways to decarbonise heat by enabling service providers to design, market and **deliver appealing low-carbon solutions**.

