

## geo partners with Schneider Electric to advance Home Energy Management Systems

*~ Energy companies collaborate on smart home product development ~*

*~ Joint capabilities create new possibilities in market needing change ~*

*~ The first partnership of its kind, reaffirms both companies' commitment to innovation ~*

**London, UK – 16<sup>th</sup> September 2020** – [geo](#) (Green Energy Options), the smart home energy specialist based in Cambridge, has announced a partnership with [Schneider Electric](#), the leader in the digital transformation of energy management and automation, to accelerate the UK's journey to net zero homes.

A first for both companies, the co-development brings together geo's innovative, agile product development and data insights with Schneider's energy management technology and extensive channel network.

According to the latest Climate Change Committee (CCC) [report](#), the UK will not meet its 2050 zero carbon goals without almost entirely eliminating greenhouse gas emissions from Britain's 29 million homes. Developing a net zero home requires companies to collaborate to create smarter, more connected and more efficient mass market solutions. The Schneider Electric and geo partnership brings a new level of intelligence to the at-home energy management market, providing the impetus for widespread change.

"The partnership will deliver the first fully connected, comprehensive heating control system that uses the full range of smart meter data," said Patrick Caiger-Smith, geo CEO. "While smart meters are being rolled out across the UK, we have not seen much of the data generated being used to inform home energy management. The solution developed through this partnership is truly ground-breaking, injecting data science into a major infrastructure programme to put consumers in control."

"Our current domestic energy use makes the 2050 net zero target impossible. We need to accelerate the journey to net zero homes now," commented Mike Hughes, Zone President UK & Ireland, Schneider Electric. "Home energy infrastructure, as a whole, needs to become smarter and provide homeowners with complete control over energy generation, consumption and storage. With this first co-development partnership, we are investing in innovation and ensuring that we're best placed to create the net zero home. We want to work with the country's most innovative companies and individuals to make that vision a reality."

## About geo:

Founded in 2006, geo is an award-winning smart energy company based near Cambridge, UK. The company designs and builds a series of products from connected energy displays up to integrated home management systems that connect all of a household's utilities to give complete control today and increasingly, make automated, smart decisions to optimise usage efficiency in the home.

geo is the leading supplier of in-home displays to the UK Smart Metering programme and has deployed +6 million units to date. The company aims is to create a sustainable future where every household is able to manage its overall consumption and carbon footprint, without even having to think about it. A recipient of the Queen's Award for Innovation, geo combines its smart energy display, control and automation capabilities with leading edge data science, AI, cloud, firmware, UX, UI and customer insight.

## About Schneider Electric:

At Schneider, we believe **access to energy and digital** is a basic human right. We empower all to **make the most of their energy and resources**, ensuring **Life Is On** everywhere, for everyone, at every moment.

We provide **energy and automation digital** solutions for **efficiency and sustainability**. We combine world-leading energy technologies, real-time automation, software and services into integrated solutions for Homes, Buildings, Data Centers, Infrastructure and Industries.

We are committed to unleash the infinite possibilities of an open, global, innovative community that is passionate about our Meaningful Purpose, Inclusive and Empowered values.