

Kemuri wins Inclusive Living challenge for Home of 2030

Kemuri won the £10,000 prize for Inclusive Living in the Government's cross-departmental challenge for Home of 2030 design competition. It aims to drive innovation in the provision of affordable, efficient and healthy green homes for all.

The Innovation Challenge competition asked applicants for innovative solutions for low carbon homes in 2030 using smart and digital technology. Innovations had to fit into high volume homes, with low environmental impact, and subsequently support independent living as residents age. The judges found that Kemuri K-Sockets address all the challenge themes and awarded the prize for 'Inclusive Living'.

Speaking about the win, Dr Leonard Anderson, Founder and CEO, Kemuri said "I couldn't be more pleased that Kemuri K Sockets have been recognised for an Innovation award. We believe that everyone who could be supported to live at home, should be able to do so and we're proud that our service is regarded as innovative, sustainable and affordable."

Kemuri K-Sockets are smart power sockets fitted with sensors for motion, power used, temperature and humidity. The idea is the brainchild of Dr Leonard Anderson who has decades of experience in technology and innovation. He founded Kemuri after the experience of seeing his mother's health decline as she lived with dementia.

Dr Anderson continued, "When my mother declined through dementia, I realised how important the kitchen is to support a healthy life. We would find mouldy food in the fridge, and we weren't sure what the carers were doing. In my experience, older people have very regular habits. In my mum's case, her hand was even formed in the shape of her favourite cup as she had so many cups of tea a day."

Kemuri's solution ticks the box of promoting healthy living within the home, is scalable and provides safe, independent living technology which checks on status every 15 minutes. If there is any risk relating to activity outside a loved one's normal daily routine, a message is sent to family and friends, via the app, text or email. Future developments include the management of zero carbon electricity supplies with lower tariffs.

Homes are vital to our health and economy, with people spending 75% of their lives indoors. According to housing charity Crisis, we need to build around 340,000 homes per year. Making new homes desirable to all demographics was a key focus of the Home of 2030 challenge, ensuring that homes can adapt to changing needs and work for an ageing society, allowing people to live at home longer.

The Innovation Challenge for market-ready products and systems was a precursor to the main **Home of 2030** competition, which was launched on 2 March 2020 by Housing Minister, Rt Hon Christopher Pincher MP. Home of 2030 is a cross-departmental initiative funded by MHCLG, BEIS and DHSC. It is run by the Building Research Establishment (BRE) in collaboration with the Design Council, the Ministry of Building Innovation and Education (MOBIE) and the Royal Institute of British Architects (RIBA).

Six shortlisted teams will each receive £40,000 to draw up detailed, site-specific plans for 100 homes in a growth area outside London. Three finalists will have the opportunity to partner with developers to deliver homes on a site owned by Homes England.

Read more about the competition here www.homeof2030.com

www.kemuri.co.uk/



Award Photo
Dr Anderson using K-Socket

