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Smart wellbeing inspired by the community



European Union

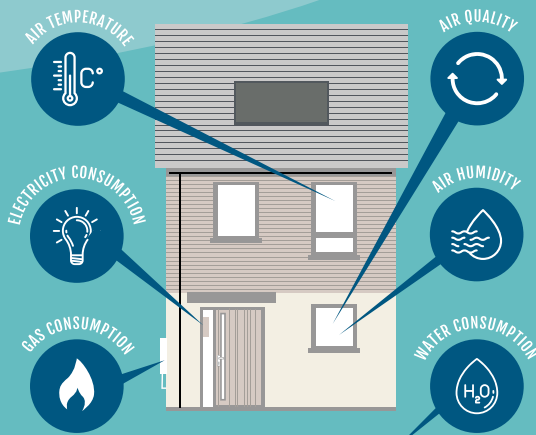
European Regional Development Fund

Using home sensors and tablet computers Smartline is creating a digitally **connected community** amongst **300** households within Camborne, Pool, Redruth and Illogan.

Enterprises

Smartline is working with Cornish enterprises to **develop** the next generation of smart technology to **improve wellbeing** in the homes of the future, based on the **needs** of the households and the data collected from Smartline participants.

Community



Research

Smartline **brings together** an interdisciplinary team of epidemiologists, economists, geographers, mathematicians and sociologists **exploring** the potential for business **innovation** to **improve health and wellbeing**.

VOLUNTEER CORNWALL

UNIVERSITY OF EXETER

COASTLINE HOUSING

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The Smartline story

Dynamo Healthcare Training Academy CIC – Smartline Idea Generation Grant

Redruth based company Dynamo Healthcare Training Academy work with 16-18 year old's to prepare them for careers in the healthcare service. The company has received a grant from Smartline to support an innovative new way of providing immersive work experience using virtual reality (VR) to simulate what it is like to undertake different jobs.

Dynamo Healthcare Training Academy have used the Idea Generation Grant to purchase VR equipment so that they can provide interactive, immersive simulations where individuals can experience what it is like to undertake different job roles. Individuals will be able to see what it is like dealing with an emergency as a paramedic, supporting an elderly person with Dementia, taking blood as a Healthcare Assistant or supporting a person with learning disabilities with day to day living and support tasks.

The enhanced VR simulations can also be used for training and development in different roles. The aim will be to raise the profile of careers to large numbers of people in Cornwall and hard to reach groups.

Smartline are keen to hear from any other local enterprises with exciting new ideas for using technology to help improve the health and wellbeing of local communities.



A key element of the European funded project is helping small and medium sized enterprises turn their innovative ideas into reality. Enterprises can apply for an Idea Generation Grant to explore their initial concept and/or take part in the In Residence Scheme where researchers from the University of Exeter will help them to take their idea to the next stage. Enterprises can then apply to take part in a Follow-on project where they can apply for a further grant of up to £20,000 to develop their new product, service or process.

“Many of the ideas put forward by the enterprises we are working with have the potential to significantly change the lives of people in Cornwall and the Isles of Scilly for the better” said Emma Seymour, from the University of Exeter. “If you have an idea for using technology to change lives then please get in touch”.

“Smartline has enabled Dynamo to explore VR and its benefits with raising the profile of careers and assisting with education and training. This is an exciting new direction for Dynamo to develop products and services not yet available. Gail Irvine, Director, Dynamo Healthcare Training Ltd”

Visit our website www.smartline.org.uk for more information and details on how to apply

