MATCH is a Scottish research project. It involves teams from the universities of Dundee, Edinburgh, Glasgow and Stirling.

Technology can help people who need support to continue living at home. It can help keep them safe and well looked after.

MATCH is investigating how computer technologies can help people with long-term conditions to live independently at home for as long as possible.



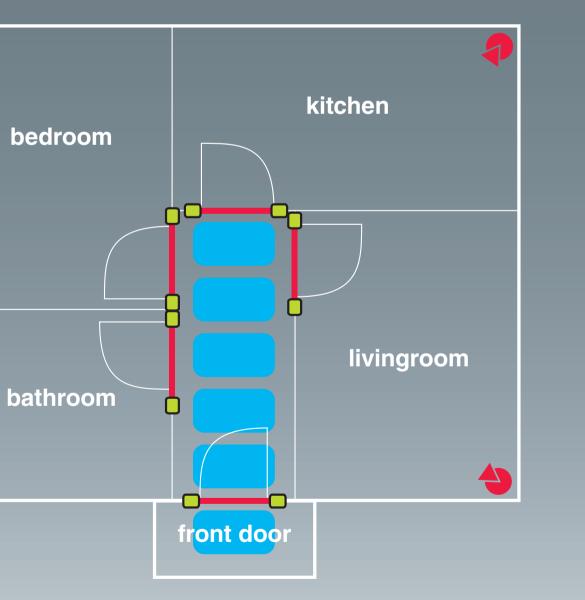


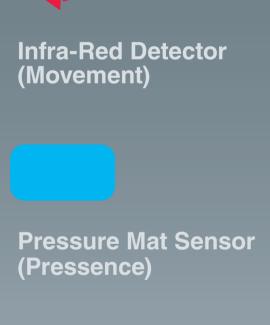




The technology can include simple alarms for when a bath overflows or a cooker is left unattended. More complex technology can analyse activity, detect deterioration in the user's abilities, deliver information and support communication with others.

Our population is ageing which means more people will need this kind of support in future. In Scotland, people over the age of 65 accounted for 16% of the population in 2004. That is set to rise to 26% by 2031.





Infra-Red Beam Sensor (Entry or exit)

Most people prefer to live in their own homes rather than going into residential care. Technology can be used to support the care they receive at home. This will improve quality of life for those receiving care and for their carers. It can also be a cost effective solution.











