

Diabetes Digital Coach

The Diabetes Digital Coach is an ambitious IoT (Internet of Things) test bed programme, led by the West of England Academic Health Science Network (AHSN) working with a consortium of ten technology and evaluation partners.

Over a two-year period, Diabetes Digital Coach will enrol people in the West of England with type one and type two diabetes, providing them the opportunity to better self-manage their condition using a specially selected suite of digital tools.

Enabling individuals to 'do the right thing at the right time', the Diabetes Digital Coach platform will also encourage more timely and appropriate interventions from peers, healthcare professionals, carers and social networks.

Who's involved?

The test bed consortium



The West of England AHSN is the lead partner and our collaborators are driving the following key areas:

Digital tools for diabetes self-management

Five companies have been selected to share their digital tools through our test bed platform:

















Platform development









Evaluation



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DIABETES UK

Diabetes UK is an advisor to the test bed project and will play an important role in successful engagement with people with diabetes in the West of England.

An NHS test bed



Diabetes Digital Coach is one of seven test beds announced by NHS England in January 2016. Each of these test beds is pioneering and evaluating the use of novel combinations of interconnected devices such as wearable monitors, data analysis and ways of working to help people stay well and monitor their conditions themselves at home.

Five of the seven tests beds are funded directly by NHS England, while two are IoT or Internet of Things test beds, funded by the Department of Health through Innovate UK.

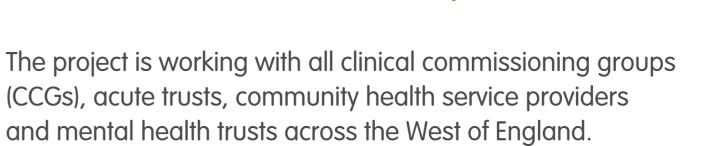
People in the West of England

- South Gloucestershire

Population size: 2.4 million

Bristol North Somerset Bath and North East Somerset Wiltshire Swindon Gloucestershire People with diabetes: 120,000

The regional health service community







6 community health service



An IoT demonstrator



As one of these two IoT test beds or 'demonstrators', Diabetes Digital Coach is part of a three-year Government programme in collaboration with Innovate UK that seeks to increase the adoption of high quality IoT technologies and services throughout businesses and the public sector. This is being delivered through the IoTUK programme, powered by the Digital Catapult and the Future Cities Catapult.

We work with Innovate UK



