A QUICK OVERVIEW

IoTUK
The world’s leading national IoT programme

Discover how IoTUK works with companies of all sizes to accelerate the adoption of large scale IoT

Idris Jahn
Lead for Health, Funding and International
Digital Catapult

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AI & Machine Learning
UK’s first facility dedicated to incubating machine learning talent and providing access to industry challenges for developing new, leading-edge solutions

Smart Contracts
Creating new markets for the UK’s creative industries using emerging digital technologies such as blockchain

Connectivity
5G & LPWAN test beds helping industry to shape future solutions and infrastructure

VR & Mixed Reality
Creating the right environment to demonstrate, innovate and test the latest immersive tech and content

Convening and amplifying the UK’s IoT industry to help business and economic growth
Large Scale Projects
Large Scale Projects
Large Scale Projects
Food waste
Winnow helps commercial kitchens to reduce food waste. They graduated through our IoT Hardware Accelerator and have now won new customers across the world with a further enhanced solution.

Footfall monitoring
Hoxton Analytics help retailers to monitor footfall including detailed data on demographics and behaviour. They can do this without compromising privacy. Since graduating from our IoT Hardware Accelerator, they have deployed their solution with a wide range of organisations.
Large Scale Projects

- PETRAS RESEARCH HUB
- HARDWARE ACCELERATOR
- IoT CITY DEMONSTRATOR MANCHESTER
Talkative bus stops

CityVerve will convert ‘flag and pole’ bus stops into safe places with location-based services, sensors/beacons, mobile apps and intelligent digital signage. People will check-in to their bus stop and let bus operators know they are waiting for their service.
Large Scale Projects

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- IoT CITY DEMONSTRATOR MANCHESTER
- NHS INNOVATION TEST BEDS
Diabetes Management
The Test Bed enables people with diabetes to ‘do the right thing at the right time’ to self-manage their condition, and will encourage more timely and appropriate interventions from peers, healthcare professionals and social networks.

Dementia sufferers and their carers
The dementia test bed is a ‘Living Lab’ equipped with the Internet of Things, deploying the most effective combinations of technologies in people’s homes.
Large Scale Projects

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- NHS INNOVATION TEST BEDS
ITS ALL ABOUT THE DATA

Data Collection
Streaming + Static

Data Analytics

Actions
TRUST FRAMEWORK

Data Collection
   Streaming + Static

Data Analytics

Actions
IOT ENGAGEMENT

COMMUNITY DEVELOPMENT

NUMBER REGISTERED 2136

INTERNATIONAL
ENGAGEMENT FROM THIS REGION
OPPORTUNITIES TO COLLABORATE

digitalcatapultcentre.org.uk/open-calls

iotuk.org.uk/open-calls
OPPORTUNITIES TO COLLABORATE

PETRAS RESEARCH HUB

NHS INNOVATION TEST BEDS
Thank YOU

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