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

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CATAPULT Digital

CATAPULT

- Cell & Gene Therapy
- Medicines Discovery
- Offshore Renewable Energy
- Compound Semiconductor Applications
- CATAPULT Digital
- CATAPULT Future Cities
- High Value Manufacturing
- Satellite Applications
- Transport Systems
- Energy Systems

IoT UK

Leveraging our neutral position

AI & Machine Learning

UK's first facility dedicated to incubating machine leaning 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

iotUK

Convening and amplifying the UK's IoT industry to help business and economic growth

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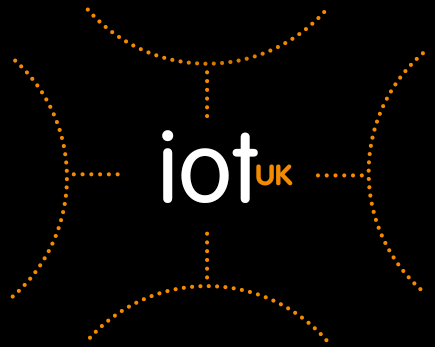
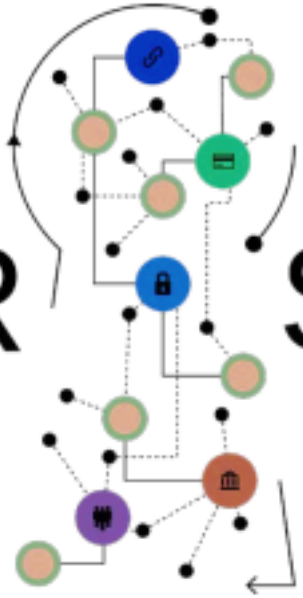
CATAPULT Digital

Large Scale Projects

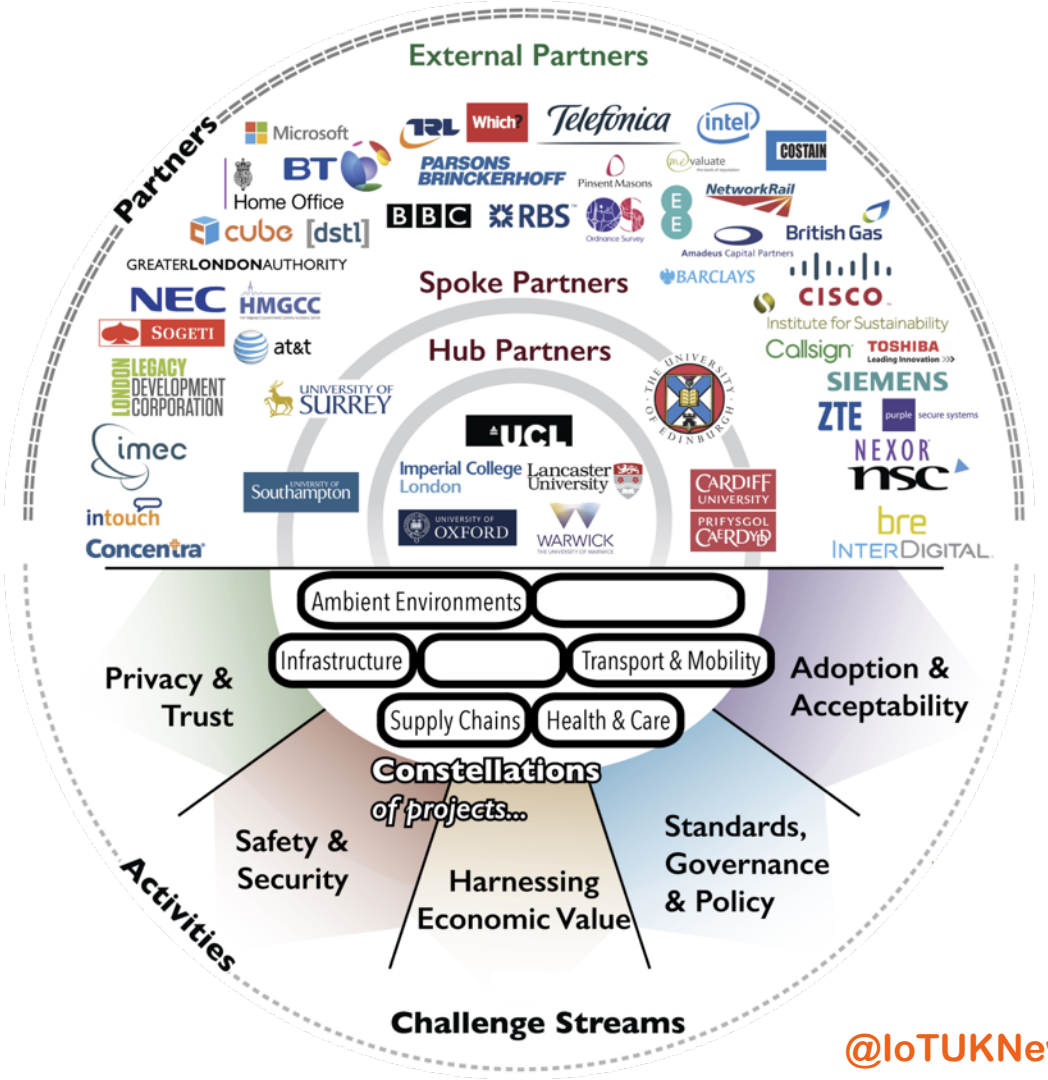


Large Scale Projects

PETRAS

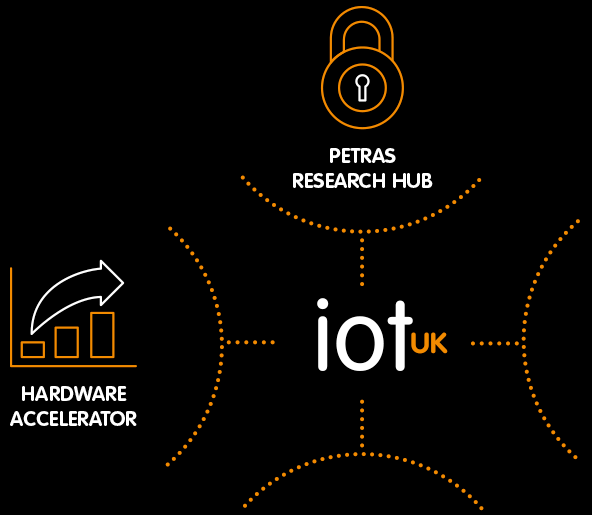


Privacy
Ethics
Trust
Reliability
Acceptability
Security



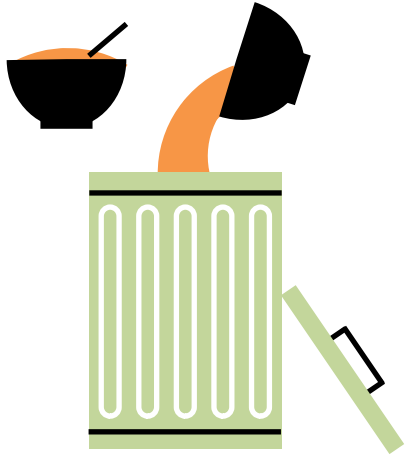
@IoTUKNews

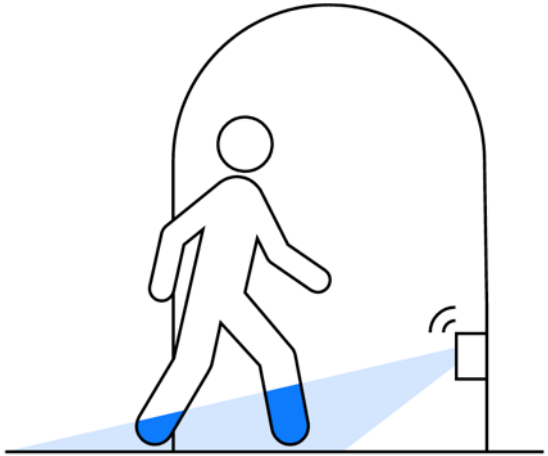
Large Scale Projects



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.





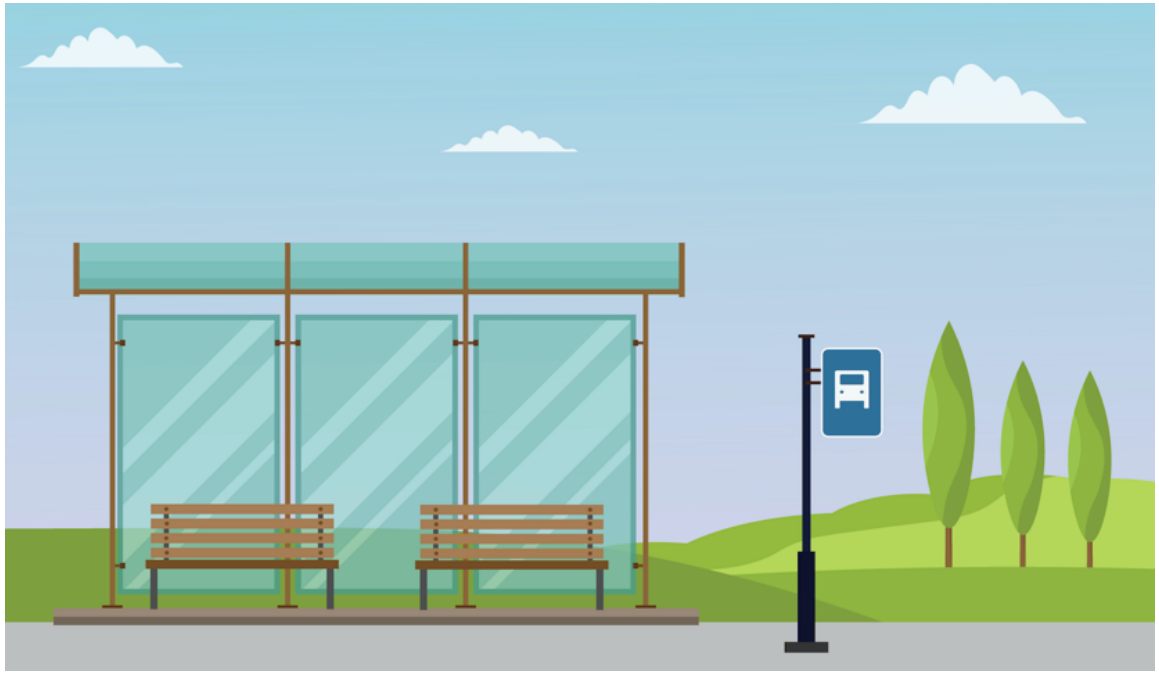
Footfall monitoring

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.

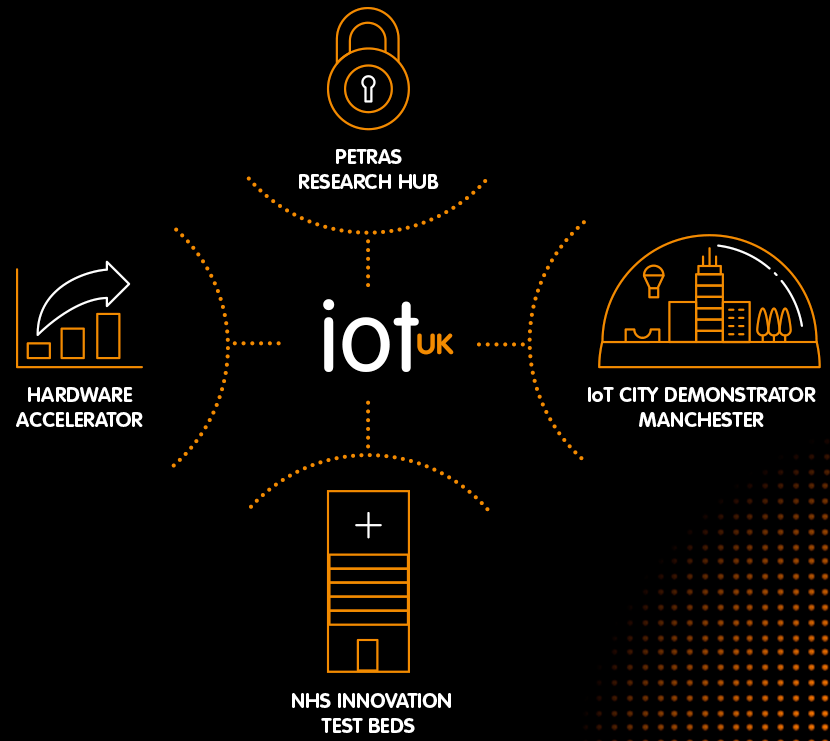
Large Scale Projects

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



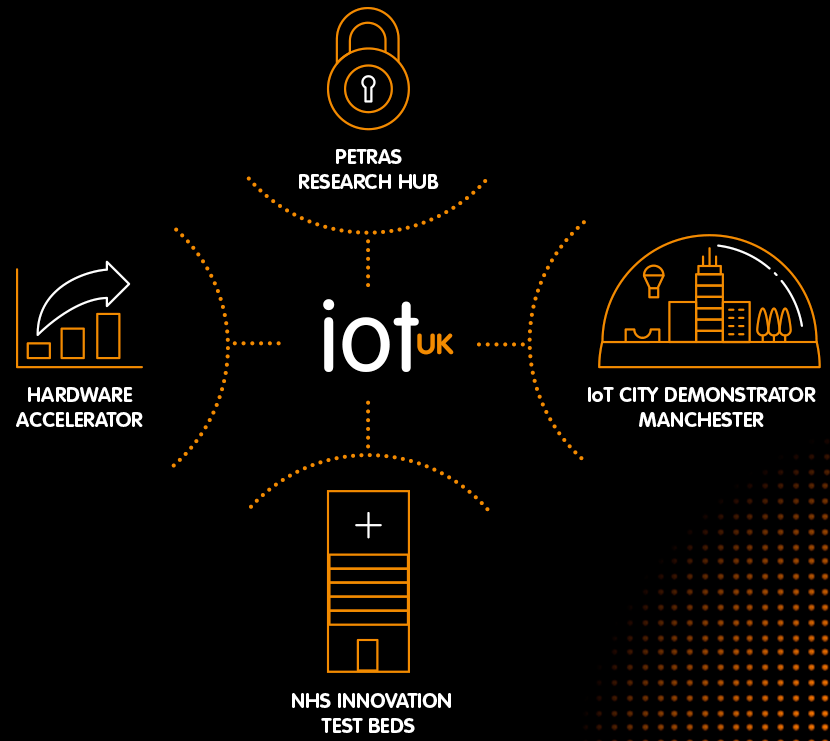
Diabetes Management

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.

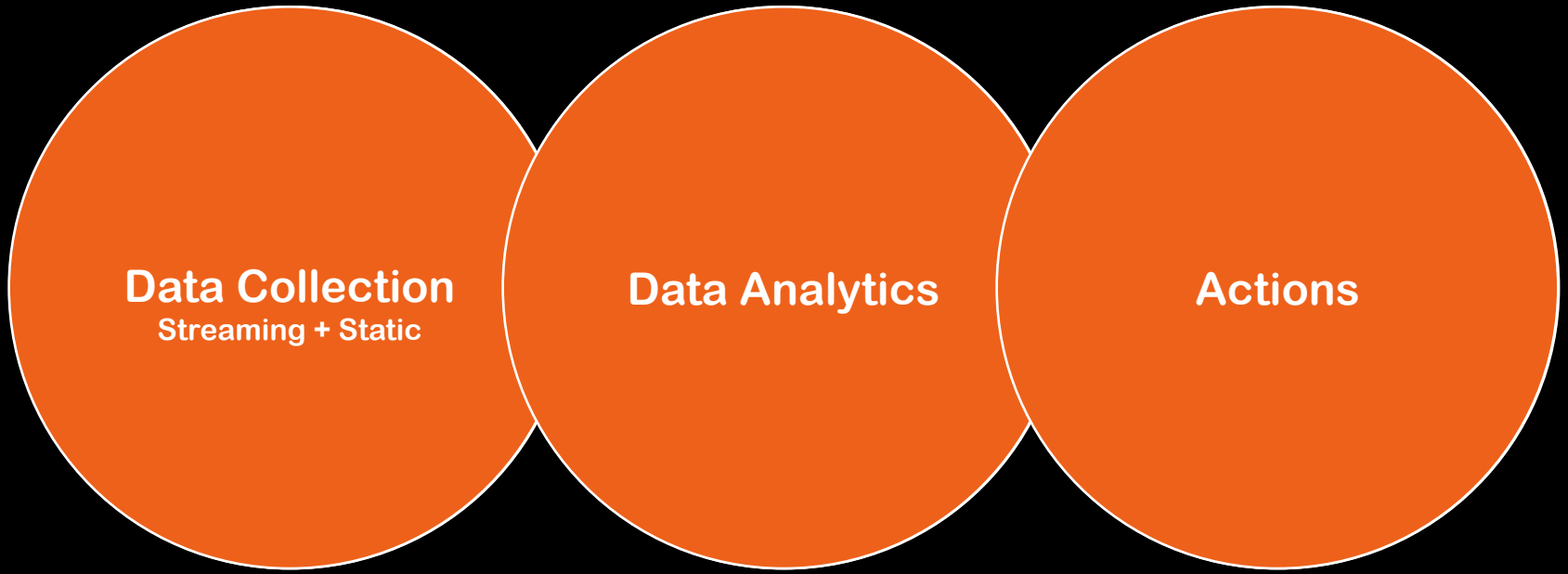
Dementia sufferers and their carers

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



ITS ALL ABOUT THE DATA



TRUST FRAMEWORK

Hands from freepik.com

IOT ENGAGEMENT

COMMUNITY DEVELOPMENT

NUMBER REGISTERED

2136

INTERNATIONAL

iot UK ENGAGEMENT FROM THIS REGION

NEC

FUJITSU

TOSHIBA
Leading Innovation

ZTE

htc

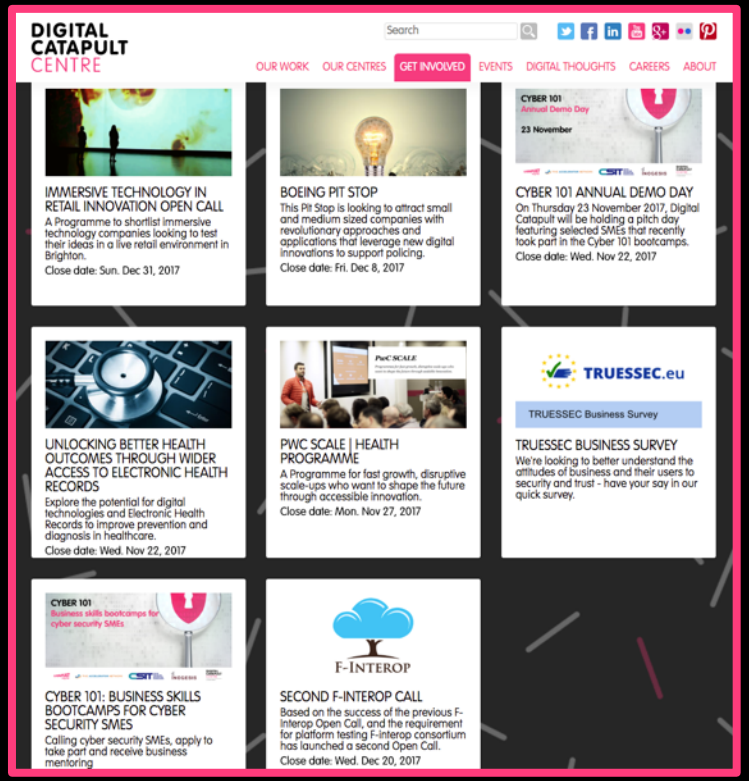
TOYOTA

INPUT | OUTPUT

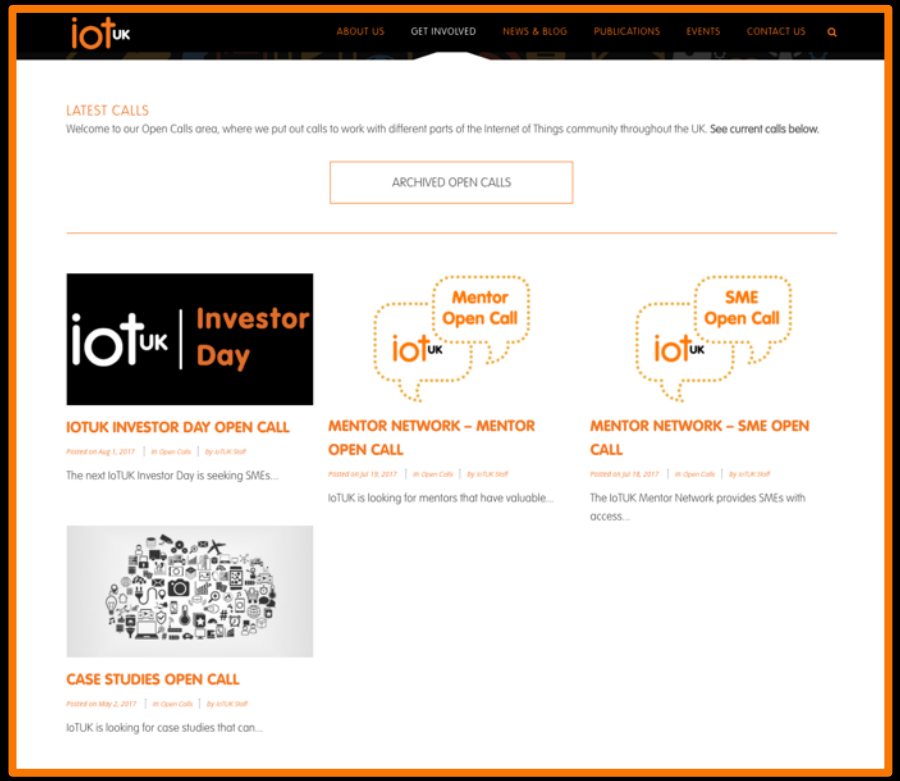
SAMSUNG SmartThings

OPPORTUNITIES TO COLLABORATE

digitalcatapultcentre.org.uk/open-calls

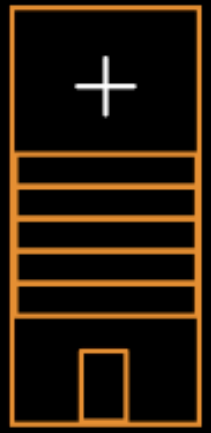


iotuk.org.uk/open-calls



OPPORTUNITIES TO COLLABORATE

PETRAS
RESEARCH HUB



NHS INNOVATION
TEST BEDS

Thank YOU

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