



OPEN **V**

ECOSYSTEMS FOR INNOVATION
#EBNCONGRESS

5-7 JULY 2017 ENGHEN-LES-BAINS FRANCE

 #EBNCongress



EU / Brazil Cooperation

DRIVING ECONOMY GROWTH THROUGH DIGITAL INNOVATION

Filipe Martins Gomes, Digital Catapult

- We focus on key technology layers – which can make a commercial difference
- We work at the intersections of enabling technologies and emerging markets
- We work with startups, scaleups, academics and corporates

We work across the UK with

- Digital communities
- Innovation clusters
- Businesses (all sizes)
- Public sector
- Research
- Government
- Universities and academics
- Not-for-profit organisations

**DIGITAL
 CATAPULT
 CENTRE**
 NORTH EAST &
 TEES VALLEY

**DIGITAL
 CATAPULT
 CENTRE**
 NORTHERN
 IRELAND

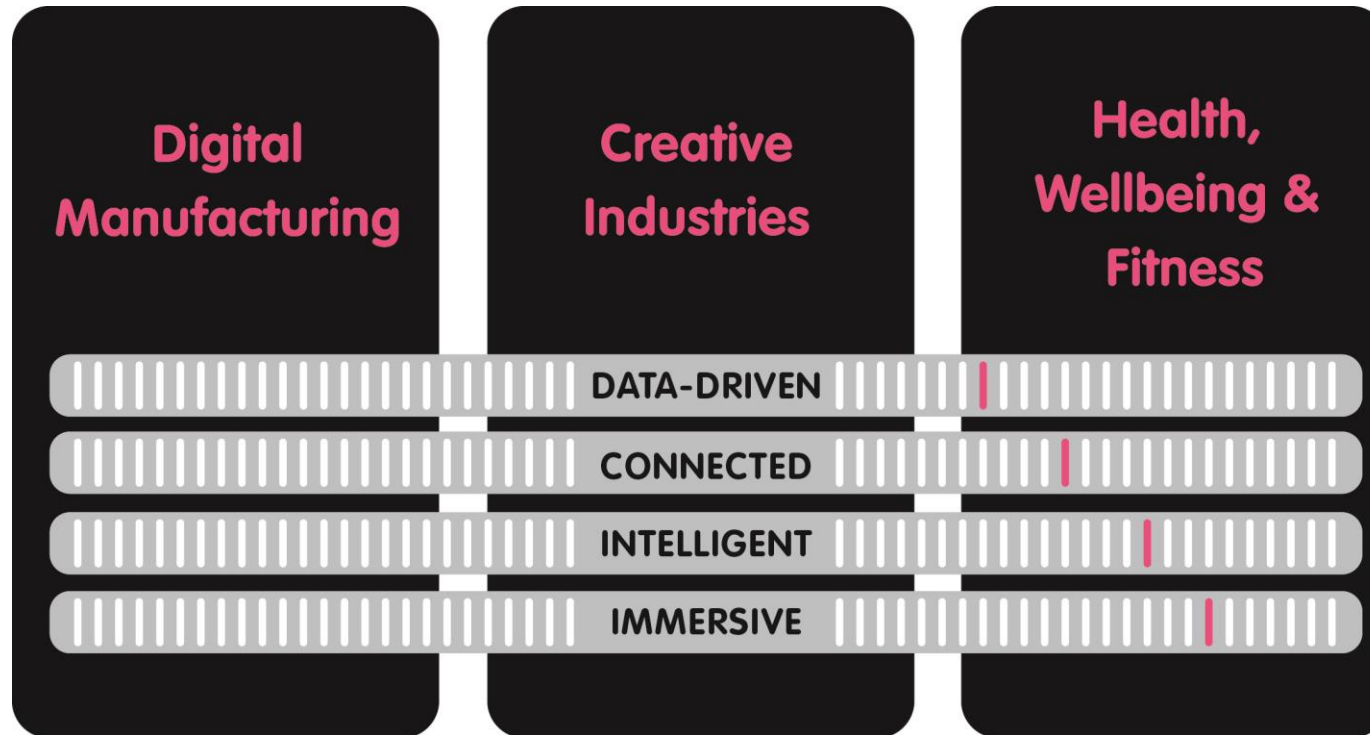
**DIGITAL
 CATAPULT
 CENTRE**
 BRIGHTON

**DIGITAL
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 CENTRE**

**DIGITAL
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 CENTRE**
 YORKSHIRE



AREAS OF STRATEGIC FOCUS



- Creative industries (particularly content markets)
- Digital manufacturing (supply chain and product life cycle)
- Health, wellbeing, fitness (independent living and wellness)
- Cross innovation (transferring expertise from sector to sector)

KEY ENABLING TECHNOLOGY LAYERS

- **Data-driven:** personal data, privacy, trust, cyber-security and blockchain
- **Connected:** Internet of Things, 5G, low-powered wide area networks
- **Intelligent:** machine learning and artificial intelligence
- **Immersive:** virtual reality, augmented reality, haptics, new forms of human machine interface

WAYS TO GET INVOLVED

- Open Calls
- Pit Stops
- Live events
- UK & EU Research Projects
- Convening communities
- Technology feasibility trials
- Collaborative R&D projects
- Policy Development

- Core Projects
- Hackathons
- Innovation Workshops
- Researcher in Residence
- Boost Programme
- Sponsors and Supporters
- Showcase in our Centre

Some of our achievements so far...



3000+
SMEs worked with



56,000
London centre visitors



100
Showcase companies



45
Published case studies



5
Centres across the UK



£8m
Additional funding secured by SME success stories



£7.6m
EU research and development bids won



113
University engagements



58
Projects delivered



£5M
Convened contribution to the UK's digital economy



89
Collaborations with research and innovation clusters

And who we have worked with...



SIEMENS



TECH CITY

Innovate UK

VISA

VTT

Royal Academy of Arts



SEAGATE

IBM

The Alan Turing Institute

THALES



pwc

ViiV Healthcare

BOC
A Member of The Linde Group

[dstl]

WiredSussex

Aim to increase the **pace** of IoT development and **adoption**
in UK businesses and the public sector

Our 3 pillars

1

Increase awareness

2

Accelerate adoption

3

Coordinate



Our engagement

PROJECTS

Over the past year we have worked with...



Our engagement

PROJECTS

Over the past year we have worked with...



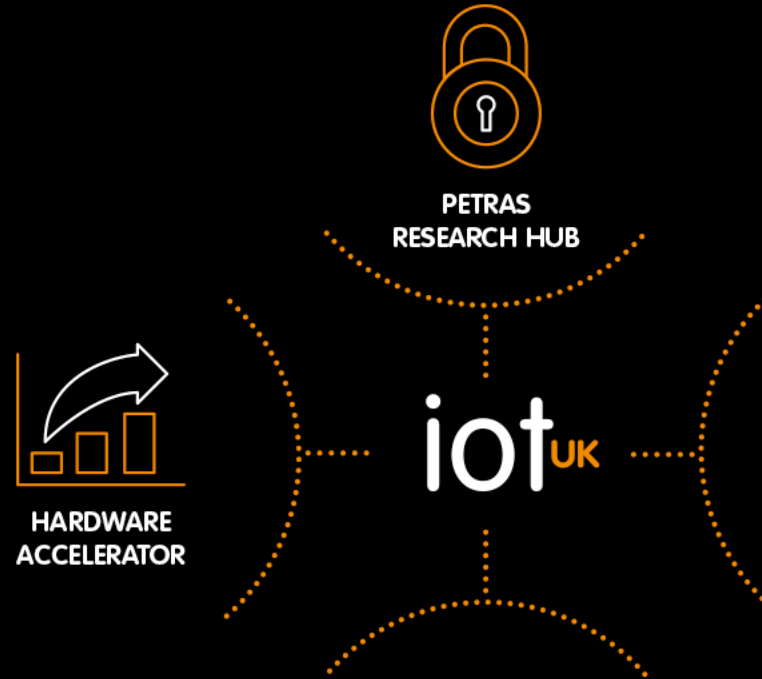
PETRAS
RESEARCH HUB

The IoT UK logo is centered within a diagram. It is surrounded by four dashed orange lines that form a cross shape, connecting to four larger, semi-circular dashed orange shapes that represent engagement points.

Our engagement

PROJECTS

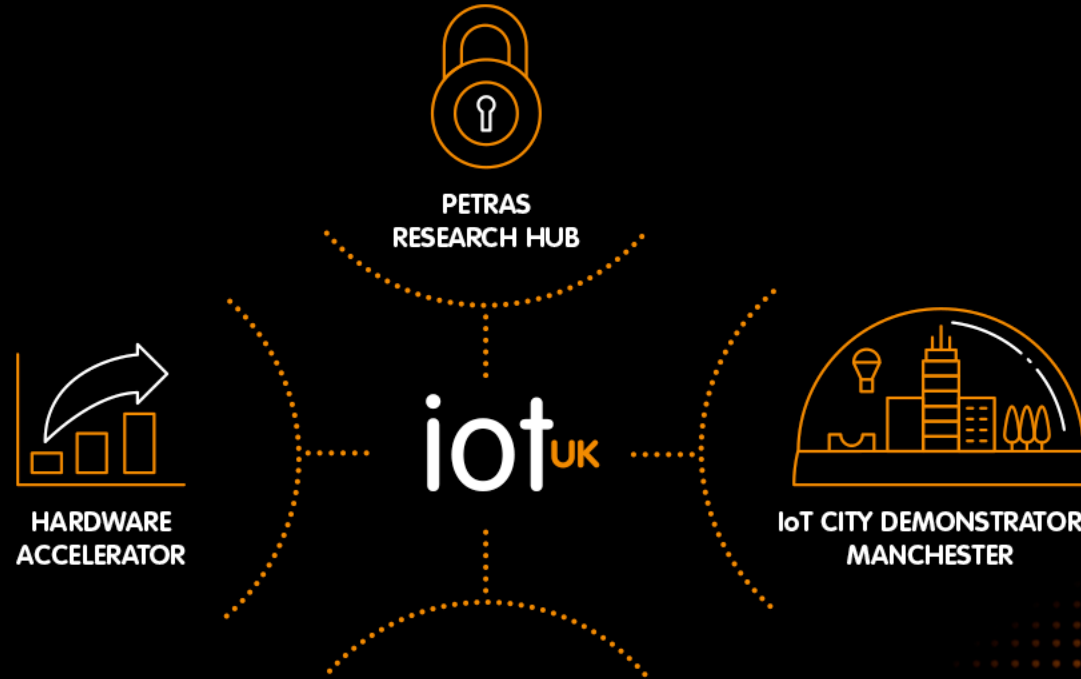
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Our engagement

PROJECTS

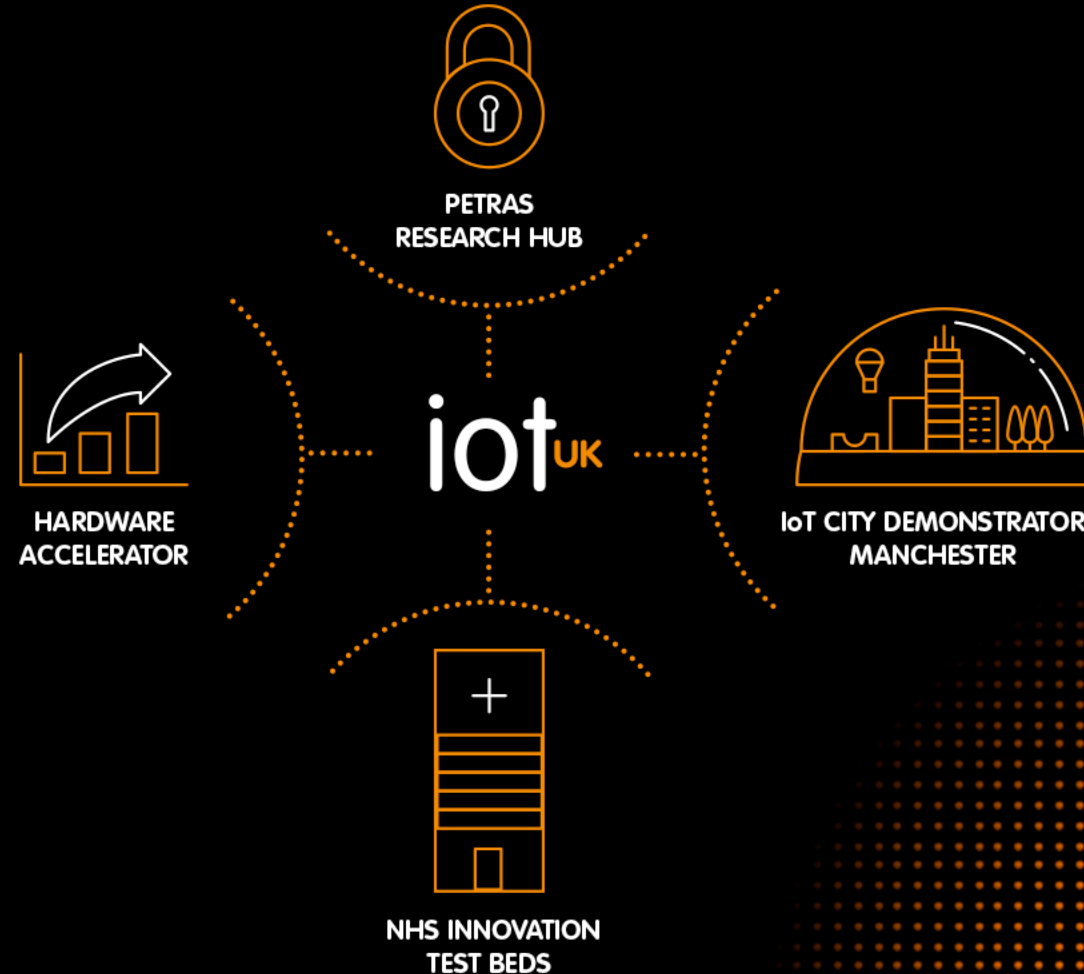
Over the past year we have worked with...



Our engagement

PROJECTS

Over the past year we have worked with...



INITIATIVES IN NEGOTIATION WITH BRAZIL

ENGAGEMENTS

- International Innovation Service Office
- Global Digital Challenge
- Bi-national Acceleration Programme
- Bi-national Open Innovation Programme
- CR&D Projects
 - H2020
 - Prosperity Fund
 - Newton Fund

ORGANISATIONS

- Porto Digital
- Parque Tecnológico da UFRJ
- FIEMG

STRATEGIC PARTNER:

- Department of International Trade (DIT)

NEXT STEPS

Driving the economy through digital innovation

How can we work together?

Filipe Martins-Gomes

Open Innovation Manager

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CATAPULT
Digital