

# What is a CATAPULT

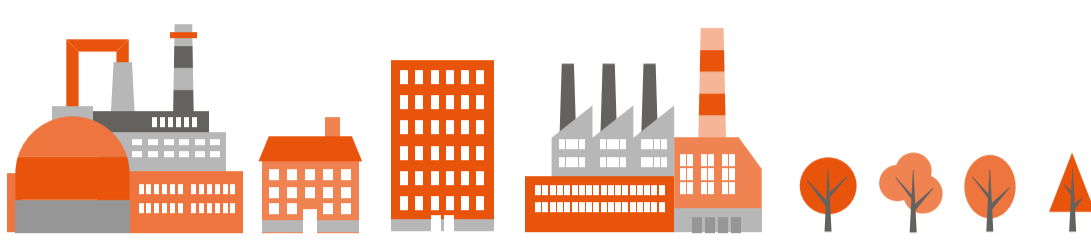
and how Catapult Centres can help you and your next big idea

catapult.org.uk

## Catapults in a nutshell



Catapults are physical centres for innovation that connect businesses with the UK's research and academic communities. Whether you need a new manufacturing process, a fresh approach to digital rights protection or a new way of balancing energy demands in a future city environment, Catapults will be able to help you. Catapults are just one element of the Technology Strategy Board's long-term support for innovation across the UK.



## Why do we need Catapults?



**100,000s** of large, medium and small UK businesses are hungry for growth



Businesses need the resources, expertise, equipment or contacts to develop ideas into new products and services. Catapults bridge that gap



Each **£1** invested is projected to create **£7** growth

## What do Catapults do?

What you see in each Catapult is different, but all of them provide businesses and research communities with:



**State-of-the-art facilities**

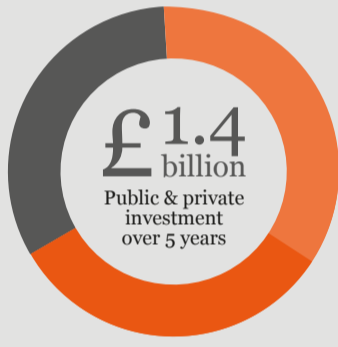
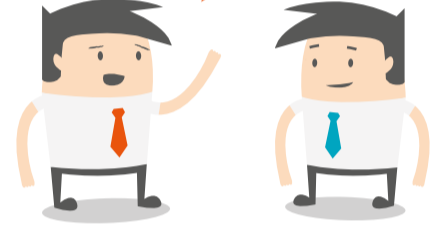


**People**  
Skilled technical resource and domain experts



**Know how**  
Commercialisation, routes to funding, networking and IP

**“ We employ over 1400 people ”**



...backed by a robust financial commitment

- Core public funding from the Technology Strategy Board
- Funds from private sector R&D contract research
- Competitively won R&D projects funded jointly by public/private sector

## How do you work with them?

The model for engaging with the Catapult is very flexible. Depending on your specific needs there are lots of different ways to develop your innovation and commercialise successful projects.



**Commercial & technical advice**



**Access to facilities**



**Contract R&D**



**Partnership**

## What benefits do you get?

### Benefits for businesses

The programme will grow the individual industries, create additional jobs in the UK and attract overseas businesses. They are an invaluable resource to companies in a wide range of markets.



**Collaboration & networking**



**Skilled technical resource**



**Routes to funding**



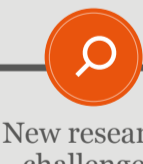
**State-of-the-art facilities**



**Introduction to larger companies**

### Benefits for research communities

Catapults give the research community the facilities to commercialise research and the opportunity to work on cutting-edge projects with some of the UK's most exciting businesses.



**New research challenges**



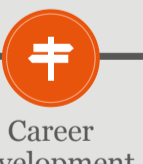
**Training & skills**



**Access to facilities**



**Access to business**



**Career development**



**Proving research impact**



**Commercialising research**

## How do I get involved?

The Catapults are national resources which will reach out and build strong relationships with organisations and institutions right across the UK. Just get in touch with the programme or the individual Catapults:



**High Value Manufacturing**



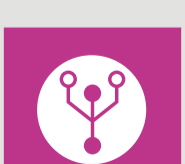
**Cell Therapy**



**Offshore Renewable Energy**



**Satellite Applications**



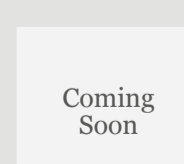
**Connected Digital Economy**



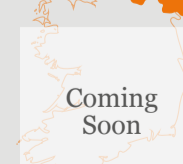
**Future Cities**



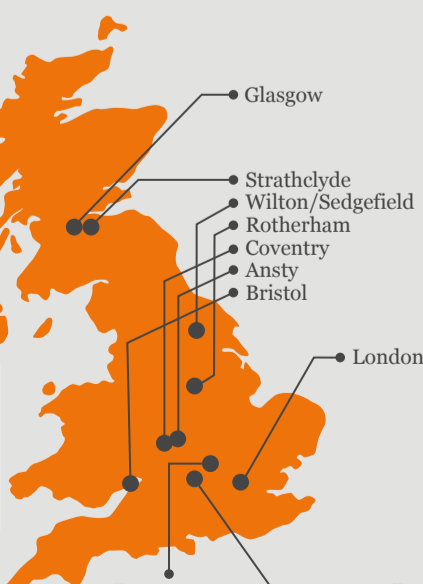
**Transport Systems**



**Coming Soon**  
Diagnostics for Stratified Medicine



**Coming Soon**  
Energy Systems



## Contact

Technology Strategy Board  
B1 North Star House  
North Star Avenue  
Swindon  
SN2 1JF

☎ 01793 442700  
✉ catapult@tsb.gov.uk  
🌐 catapult.org.uk  
🐦 @Catapult\_TSB

**CATAPULT**