

# Biomedical Catalyst Accelerators London Roadshow - hosted by Health Innovation Network South London

9 September 2025

11:00-13:30

London Institute for Healthcare  
Engineering



Innovate  
UK



London Institute for  
Healthcare Engineering

# Welcome and Introduction

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Sara Nelson, Programme Director,  
Health Innovation Network South London

Nicolas Huber, Director of Commercial Operations  
and Partnerships, LIHE



<b>11:30</b>	<b>Welcome</b>
<b>11:40</b>	<b>Welcome to Innovate UK Biomedical Catalyst</b>
<b>11:50</b>	<b>Innovate UK Business Connect</b>
<b>11:55</b>	<b>Innovate UK Business Growth</b>
<b>12:00</b>	<b>Introducing the BMC Accelerators</b>
<b>12:50</b>	<b>Networking activity</b>
<b>13:25</b>	<b>Next steps and close</b>

# Innovate UK

**Presented by: Hannah Thomas**

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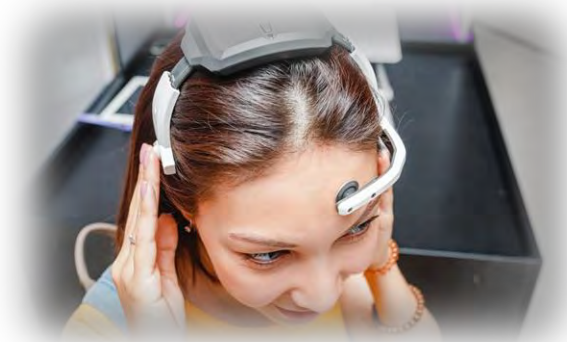


**Innovation Lead – Health Technologies  
Innovate UK**



**Innovate  
UK**

# Health and Life Sciences: Transforming Lives, Driving Growth



# We are the UK's innovation agency

As part of UK Research and Innovation (UKRI), **Innovate UK** is publicly funded to drive innovation and productivity across the UK.

**It works to create a better future by inspiring, involving and investing in businesses that are developing life-changing innovations.**



**UK Research  
and Innovation**

# At Innovate UK we:



**Accelerate innovation, investment and productivity** through a world class suite of services that supports UK businesses to grow and develops the innovation talent and skills pipeline.

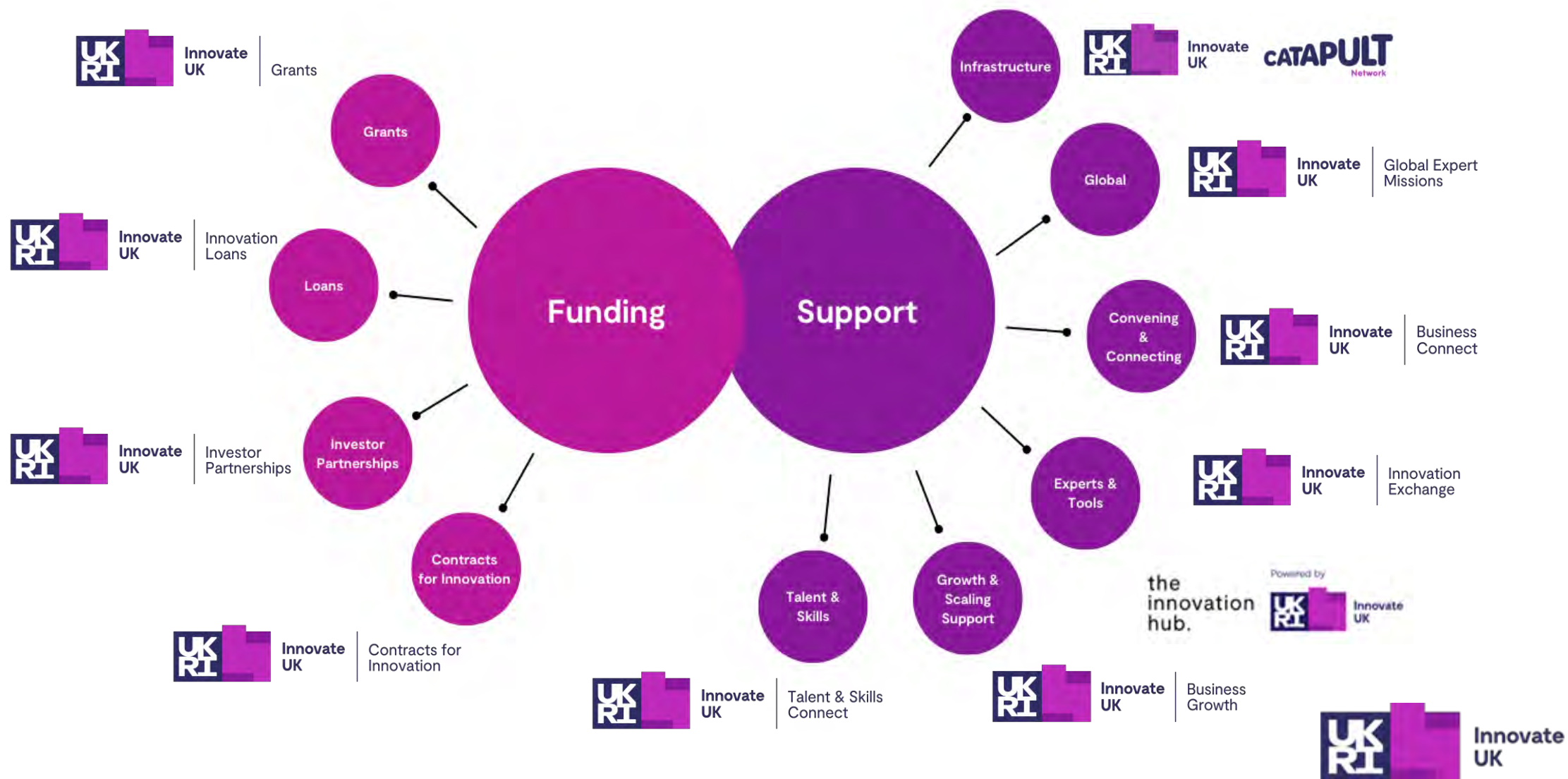


Inspire and invest in **emerging technologies and cutting-edge science, research and development** to directly benefit the UK's industrial future.



Create powerful connections that catalyse and create benefit from the **ethical and safe development of innovative technologies** across the whole of the UK.

# Products & Services

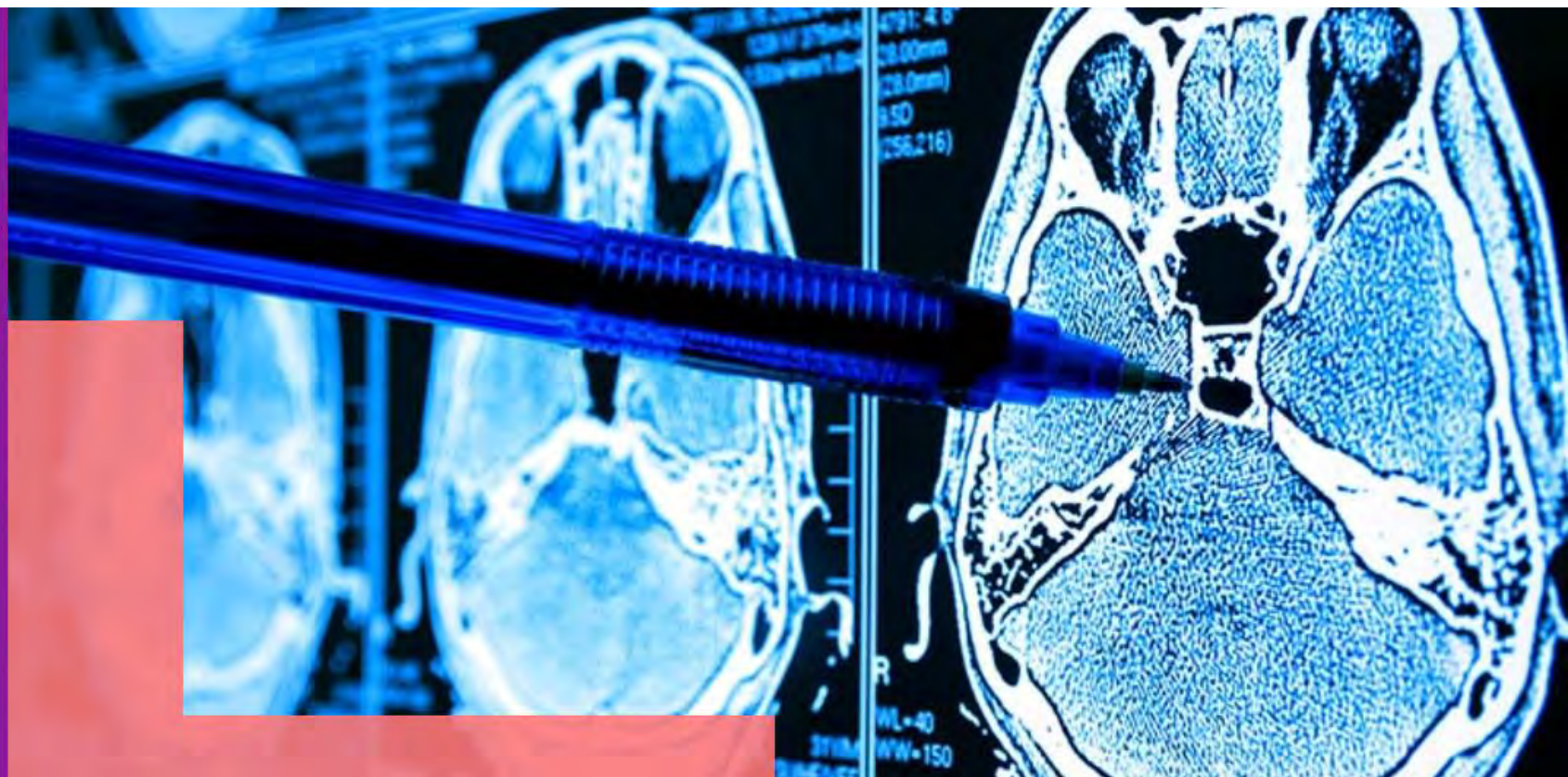


# Biomedical Catalyst

Our vision is to build a network of innovative, commercially viable life science businesses that transform healthcare and patients' lives and drive business growth.

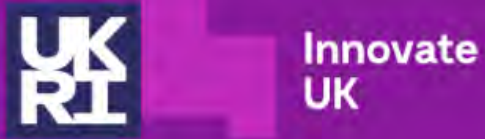


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# Biomedical Catalyst



- **Accelerator – Feasibility**

- workshops, advice and training through accelerator programmes
- at the end of the accelerator, you should be in a position to seek investment, or feasibility grant funding of up to £100k at 100% via a closed competition

- **Industry-led R&D**

- industry-led pre-market R&D projects
- Project costs £150k-£4m & grant up to £2m, up to 70% grant support for SMEs
- Project duration 6-36 months

- **Investor Partnerships**

- Grant support up to 70% of project costs
- One of our approved investors - 70% match
- Focus on project and company growth

# Biomedical Catalyst



## Our focus:

- Providing targeted support at each stage of your business journey.
- Promoting diversity in founders and leadership teams.
- Providing solutions that support everyone.

£388m grant  
funding

£196m matched  
funding

£1,040,664,462  
further funds  
raised since  
2018



# Thank you

**Biomedical Catalyst Accelerator 2025 Road Show**



# BMC Accelerator Programme

## Innovate UK Business Connect



**James Culy**

**MedTech**

**[James.Culy@iukbc.org.uk](mailto:James.Culy@iukbc.org.uk)**





# Innovate UK Business Connect

Innovate UK Business Connect exists to connect innovators with new partners and new opportunities beyond their existing thinking – accelerating ambitious ideas into real-world solutions.



Innovate  
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Business  
Connect



# Connecting & Convening

## Innovate UK Business Connect

With more than 200 innovation, technology and sector experts based across the UK we:

- understand **innovation needs**
- signpost to **investment finance**
- support in **navigating the UK innovation landscape**
- have links to more than **500,000 innovative businesses and individual innovators** throughout the UK



# Our Network



**46,229**  
Unique  
Organisations



**72%**  
Small

**15%**  
Medium

**13%**  
Large



**335,478**  
innovators



**Every university  
in the UK**



**Innovate  
UK**

**Business  
Connect**

# Innovate UK Business Connect

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We create diverse connections to drive positive change



Sustainability, International, Access to Finance



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Connect

# Health Team



**Matt Chapman**  
Head of Health



**Roya Esat-Dabestani**  
Precision Medicine



**Karen Wilkinson**  
Healthy Lives



**Mehdi Tavakoli**  
MedTech and Clinical  
Engagement



**David Calder**  
Healthy Lives and Digital  
Health



**Gabriela Juarez Martinez**  
Pharma & MedTech  
(AMR, Microbiome, One Health)



**Owen Burbidge**  
Medicines



**James Culy**  
MedTech



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**Business  
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## Support for Innovators

### Connecting

Networking events and workshops

### Informing

- Briefing events
- News and other outputs – social media, podcasts, reports

### Convening

- Innovator networks, workshops, SIGs.

### Supporting individual innovators

- Signposting through innovation landscape
- Building the best consortium and supporting applications
- Advise on access to grants and funding sources

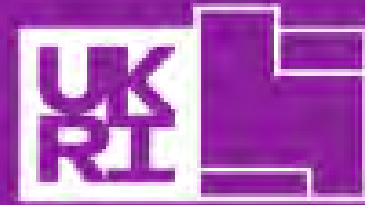
...for positive change



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**Support for  
BMC  
Accelerator**



**Innovate  
UK**

**Business  
Connect**

**Need advice?**

**03333 403250**

**[enquiries@iukbc.org.uk](mailto:enquiries@iukbc.org.uk)**



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UK**

**Business  
Connect**

# Resources: News, Opportunities, Guidance

The screenshot displays the Innovate UK Business Connect website. At the top, the UKRI logo is on the left, and 'Innovate UK' and 'Business Connect' are on the right. The main heading is 'Opportunities'. Below it, a paragraph states: 'Positive change is driven through new ideas and innovation. But innovation is complex. Sometimes projects need to be connected with new opportunities or looked at from new perspectives to make the difference. This is where Innovate UK Business Connect comes in.' It continues: 'If you're looking for experienced input into your idea, product, service, research or challenge, then invite us to get involved. We will not only work with you in understanding your market or challenge but will also direct you to the latest opportunities available, and how you can apply. Find out how [Innovate UK Business Connect can support](#) your application or help you find partners.' Below this is a 'Download our App' button. A search bar with the placeholder 'Keywords Search...' is also present. On the left, under 'Latest Events', there are two event listings: 'Sustainable Medicines Manufacturing Innovation Programme Engagement Event 20 Aug - 1 Sep | 11:00-13:00 | Across UK and Online' and 'Healthy Ageing - Funding and Investment Opportunities Snapshot Webinar 17 Sep | 14:00-15:00 | Online'. In the center, there is a 'Sectors:' filter with a dropdown menu and a list of checkboxes including Creative Industries, Design, Digital, Electromobility, Energy, Geospatial, Global, Health, Industrial Methods, Infrastructure, Innovation, and Environment. Below these are checkboxes for Business growth, Collaboration, and Commercial challenges. On the right, there are three featured opportunity cards: 'European Space Agency: Space for Electromobility' (Open 27/08/2024, Closes 18/09/2024), 'Digital Catapult: Quantum Technology Access Programme' (Open 01/09/2024, Closes 30/09/2024), and 'Local Authority Transport Decarbonisation Accelerator 2024' (Open 01/09/2024, Closes 15/09/2024). Each card has a 'More Information' button at the bottom.

This graphic features a vibrant, abstract molecular or cellular structure in shades of blue, purple, and orange. Overlaid on this is a dark blue rectangular box containing white text. The text reads: 'Application Guidance' in a large font, followed by 'will help you prepare application you can for UK competitions' in a smaller font. The UKRI logo is visible in the top left corner of the graphic area.

# Thank you

<https://iuk.ktn-uk.org/>



Innovate  
UK

Business  
Connect

Introduction to  
**Innovate UK**  
**Business Growth**



Innovate  
UK

Business  
Growth



# Innovate UK Business Growth

*The indispensable partner for ambitious innovators*

We equip innovation-focused businesses to **make the best strategic choices** and **harness the right resources** to accelerate their growth.

Over 6,000 innovators benefit from our **intensive and tailored advisory support** to achieve their ambitious goals every year.

We are in their corner – do you want us in yours? Visit [iukbg.ukri.org](http://iukbg.ukri.org) to learn more.

**97%** of clients would recommend us

**94%** report that our service has had a positive impact on their growth

***“Innovate UK Business Growth gave us the tools to grow with confidence”***

Natali Georgieva, Co-founder at ALIANAz

# Who do we support?

- Ambitious, innovation-focused businesses that are growing strongly, or that have high growth potential
- Registered at Companies House with up to 250 employees
- Management teams motivated to engage fully with us to help achieve growth milestones
- Businesses with or without Innovate UK grants

# A service designed around your needs

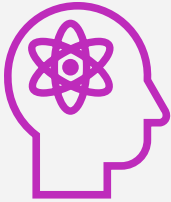


Innovate  
UK

Business  
Growth

# Innovate UK Business Growth

Innovate UK provides high-quality strategic advisory support as a partner to its clients. The Innovate UK Business Growth service uniquely combines:



**A comprehensive spectrum of innovation and commercial expertise**



**A single access point to the most significant regional, national and international innovation resources**

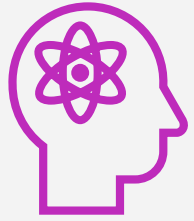


**1:1 support that is flexible and tailored in focus and timescale to the individual needs of innovative businesses**

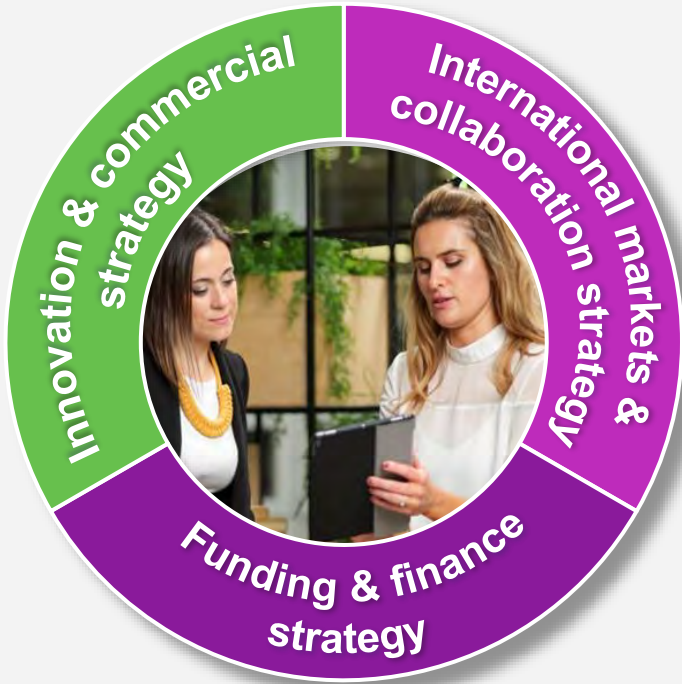


Innovate  
UK

Business  
Growth



# Specialists with comprehensive expertise to help you hone your strategy



Over 450 innovation and growth specialists nationwide, including 43 scaleup directors, who are also plugged into technical experts across Innovate UK and beyond.

With the commercial acumen and innovation experience to help clients hone their growth strategies and accelerate their progress in three broad areas.

***“Our specialist’s knowledge and experience...has been incredibly helpful and comforting. The...ups and downs can be tough but having that consistent sounding board has made a huge difference.”***

Jason Mashinchi, Managing Director at Cambridge Kinetics

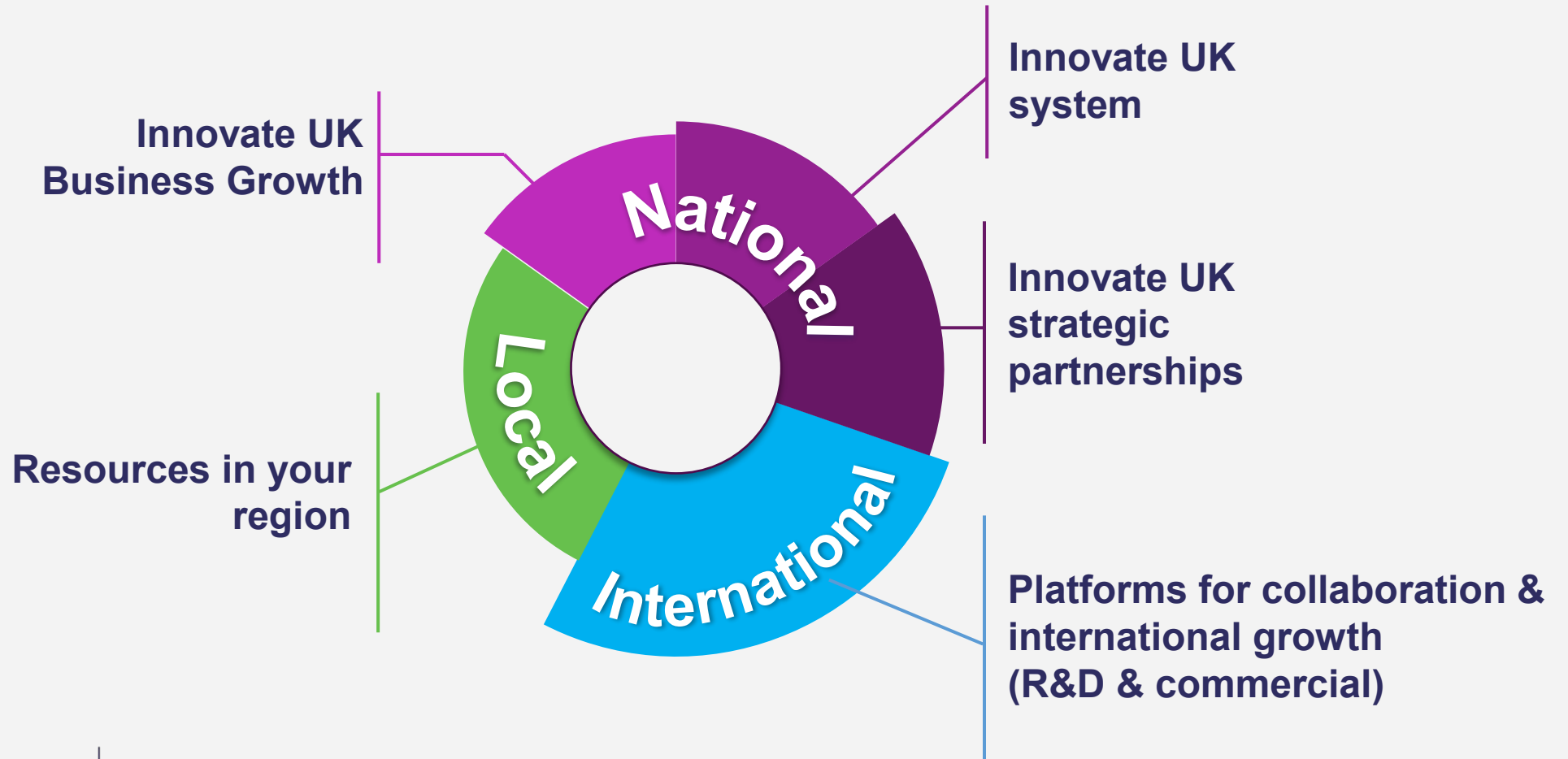


Innovate  
UK

Business  
Growth



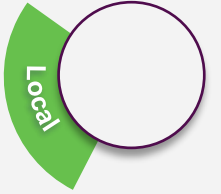
# Providing access to local, national & international resources



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# Embedded in regions & UK nations



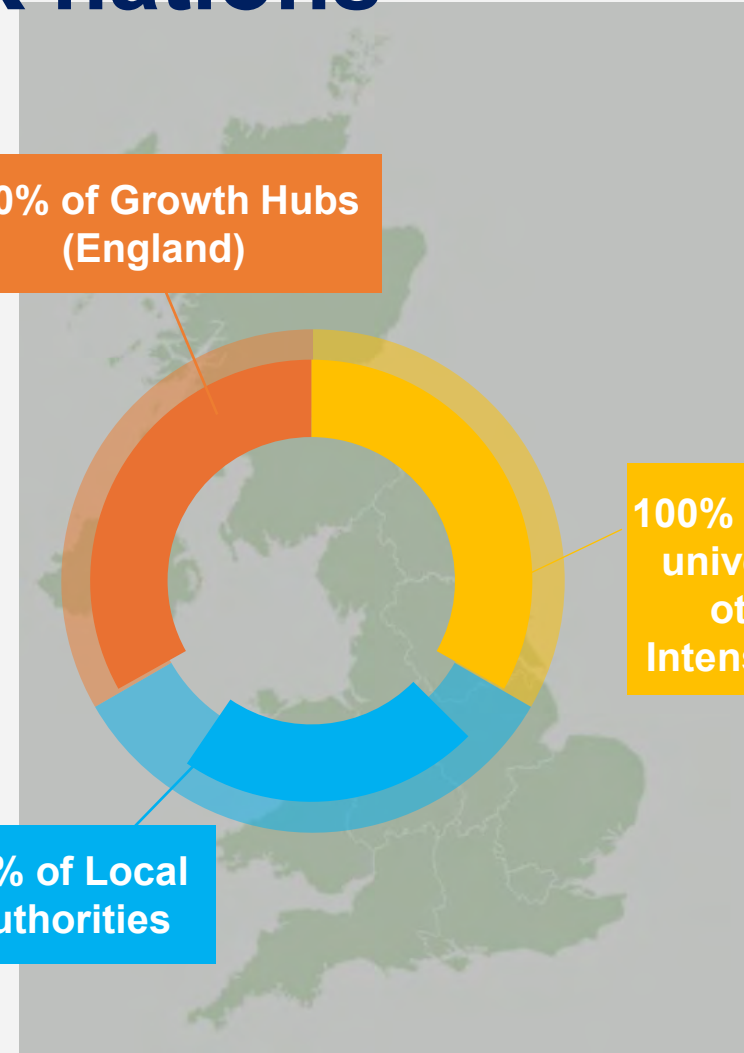
Our locally-based specialists interact with key support partners at the level of UK nations and regions, to provide clients with opportunities that help them innovate and grow.

From communicating and exchanging information, to working together and planning together, we actively collaborate with, for example:

**100% of Growth Hubs  
(England)**

**100% of Russell Group  
universities & many  
other research  
Intensive universities**

**72% of Local  
Authorities**



**Innovate  
UK**

Business  
Growth

Growth Hubs in England. In the other UK nations, there are different delivery bodies

Local authorities here includes city & county councils, combined authorities, LEPs and mayoral authorities

All 24 Russell Group

# Innovate UK Business Growth support initiatives



Our advisory support is complemented by a range of impactful initiatives available to specialist-supported Innovate UK Business Growth clients nationally, depending on business need.

Intellectual Property Audit (IPO)

Design for Growth

Standards & Compliance (BSI)

RTO/Catapult grant

Peer Networks (SUI)

Secure Innovation Security Review (NPSA)



Enterprise Europe Network

Global Partnerships & Brokerage

Global Business Innovation Programme (GBIP)

Global Incubator Programme (GIP)

Global Explorers

Horizon Europe Pump Priming

Invest-Ability investment readiness support

**Support initiatives for  
Scaleup Programme clients**

NED scheme

Scaleup Peer Networks

Scaleup Alumni

Scaleup Growth Fund



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Business  
Growth

# Contact Us

**Client enquiries:** call our National Enquiry Gateway on:  
**0300 123 3066**

or visit our website:  
[www.iukbg.ukri.org](http://www.iukbg.ukri.org)



Innovate  
UK

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# Innovate UK Biomedical Catalyst Accelerator - Late Stage Accelerating FemTech & MedTech Venture Kickstarter

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Ruth Bradbury

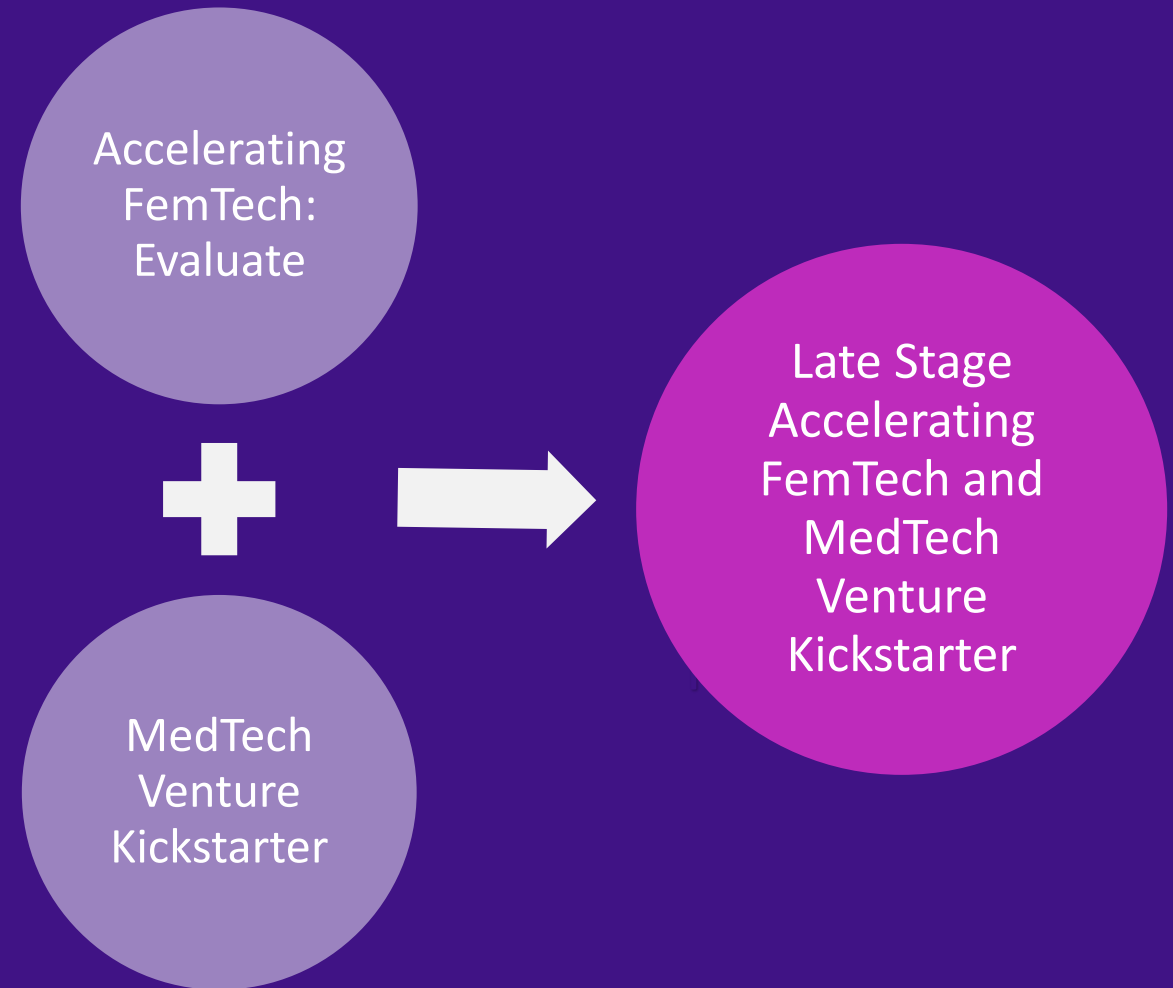
Senior Programme Manager

Health Innovation Network South London



# What is the Late Stage Accelerating FemTech and MedTech Venture Kickstarter?

- Funded by Innovate UK Biomedical Catalyst
- Pilot later-stage accelerator
- Delivered between August 2025 to February 2026
- Dual accelerator with two themes - Accelerating FemTech: Evaluate and MedTech Venture Kickstarter
- The accelerator was awarded to the Health Innovation Network South London, with delivery of the MedTech Venture Kickstarter sub-contracted to London Institute for Healthcare Engineering (LIHE)





# Accelerating FemTech: Evaluate

# Accelerating Femtech: Evaluate



Funded by Innovate UK Biomedical Catalyst and run by the Health Innovation Network South London with national partners



10-week programme that will support up to 10 UK companies with technologies for women's health that are already developed but are looking to prove their value



The goal is to help companies grow, connect with the right people and plan testing of solutions in real healthcare settings, including cost-effectiveness

## Aims



A clear partnership roadmap to support evaluation and growth



A refined pathway for real-world evaluation, such as health economic analyses



Stronger industry or healthcare connections



Enhanced growth for both innovators and their innovations

## Benefits

**Expert-led Workshops and Webinars:** gain insights from subject matter experts to sharpen approaches to key topics for innovation and commercial growth, such as real-world evaluation.

**Tailored Business Coaching:** bespoke support from experienced business coaches who act as critical friends. Regular, one-to-one sessions refine strategy, facilitate connections and accelerate growth.

**Bespoke Mentoring:** leveraging experienced professionals from across the healthcare system, fostering individual growth, such as enhancing entrepreneurship skills, and accelerating the development of innovative solutions that advance women's health.

**Strategic Networking:** opportunities for peer-learning and stakeholder engagement across the healthcare system to foster collaboration, market access and growth.

# Who is the Accelerating FemTech: Evaluate programme for?

38



Companies (SMEs) that are registered in the UK



Innovations for business to business (B2B) or business to consumer (B2C) women's health markets



Innovation for women's health with a technology readiness level (TRL) of 4 or above



Companies that are interested in and eligible to apply for Innovate UK Biomedical Catalyst grant funding

# What is the timeline for Accelerating FemTech: Evaluate?

## Cohort recruitment and selection

- **Monday 1 September:** Applications open
- **Wednesday 17 September:** 101 webinar
- **Sunday 28 September 11:59pm:** Applications close
- **29 September - 21 November:** Cohort selection

## Accelerating Femtech: Evaluate Programme

- **26 and 27 November:** Cohort onboarding event in London
- **Weekly webinars:** w/c 1 December - w/c 9 February
- **21 and 22 January:** Midway residential event in London
- **w/c 23 February:** Showcase event
- **27 February:** End of programme

# What did companies from our previous cohorts say?

£1m



Biomedical Catalysis  
funding awarded to 10  
innovators (cohort 1)

97.4%



of participants felt  
expert guidance will  
help business  
development

78.5%



of participants more  
aware of important  
considerations for  
business development

Great



NPS category

"I've **never felt more supported**. My Business Coach was incredibly helpful, well-connected, always reachable, and always had an answer to my questions... This has been the **most transformative accelerator I've experienced** in terms of progress..."

"For me, the programme was **incredibly impactful**—not only from a business learning perspective but also in how it shifted the narrative... It gave me a **profound sense of belonging and strengthened my confidence to stand tall as a female founder**. I genuinely believe this programme should go global."

40

# Telling the FemTech story

**IBEX Innovations:** Revolutionising Bone Health: Timely Osteoporosis Detection in Post-Menopausal Women



## Programme benefits:

- Invaluable opportunities for peer learning and knowledge exchange among healthcare professionals and fellow companies enhancing their understanding of IBEX's potential benefits to the NHS
- The guidance of experienced practitioners supported IBEX to navigate the complex and intricate landscape of the NHS and UK healthcare infrastructure
- The connections forged by IBEX Innovations through the programme are a valuable source of support for the team

## Impact:

- IBEX BH has been adopted by Agfa Radiology with NHS pilots now in place to enable NHS Trusts to evaluate the potential impact of opportunistic screening on existing care pathways.
- A clinical trial has shown an excellent correlation between IBEX BH and DXA measurements, demonstrating the clinical utility of IBEX BH as an opportunistic screening tool.
- At the European Congress of Radiology (ECR) 2024, Metaltronica SpA, introduced a new multimodality system incorporating a bone mineral densitometry feature based on IBEX BH (Cybele).

# Telling the FemTech story

**Taahirah:** Empowering Muslim women to manage their reproductive health

taahirah

## Programme benefits:

- Valuable mentorship
- Expert-led workshops
- Access to a network of like-minded founders dedicated to advancing women's health
- The residencies and networking events opened doors to key partnerships with healthcare practitioners, researchers and institutions like the NHS

## Impact:

- Taahirah is continuing to grow expanding its focus beyond menstrual health to reproductive health
- The platform surveyed almost 700 women and published a first-of-its-kind report, sharing their lived stories
- Taahirah has been recognised globally showcasing at Muslim Tech Fest 2024, reaching over 1,000 attendees, and securing 400 early adopters for their beta app

# Accelerating FemTech: Evaluate

**Supporting innovators to make a real  
impact in women's health**



**Applications now open**

Deadline Sunday 28 September 2025



Scan the  
QR code  
to apply

# Accelerating FemTech: Evaluate



## 101 Webinar

Wednesday 17 September  
12:00 PM - 1:00 PM (BST)



Scan the QR  
code to  
register

# Connect with us



Website



LinkedIn



Newsletter

45



London Institute for  
Healthcare Engineering

# MedTech Venture Kickstarter

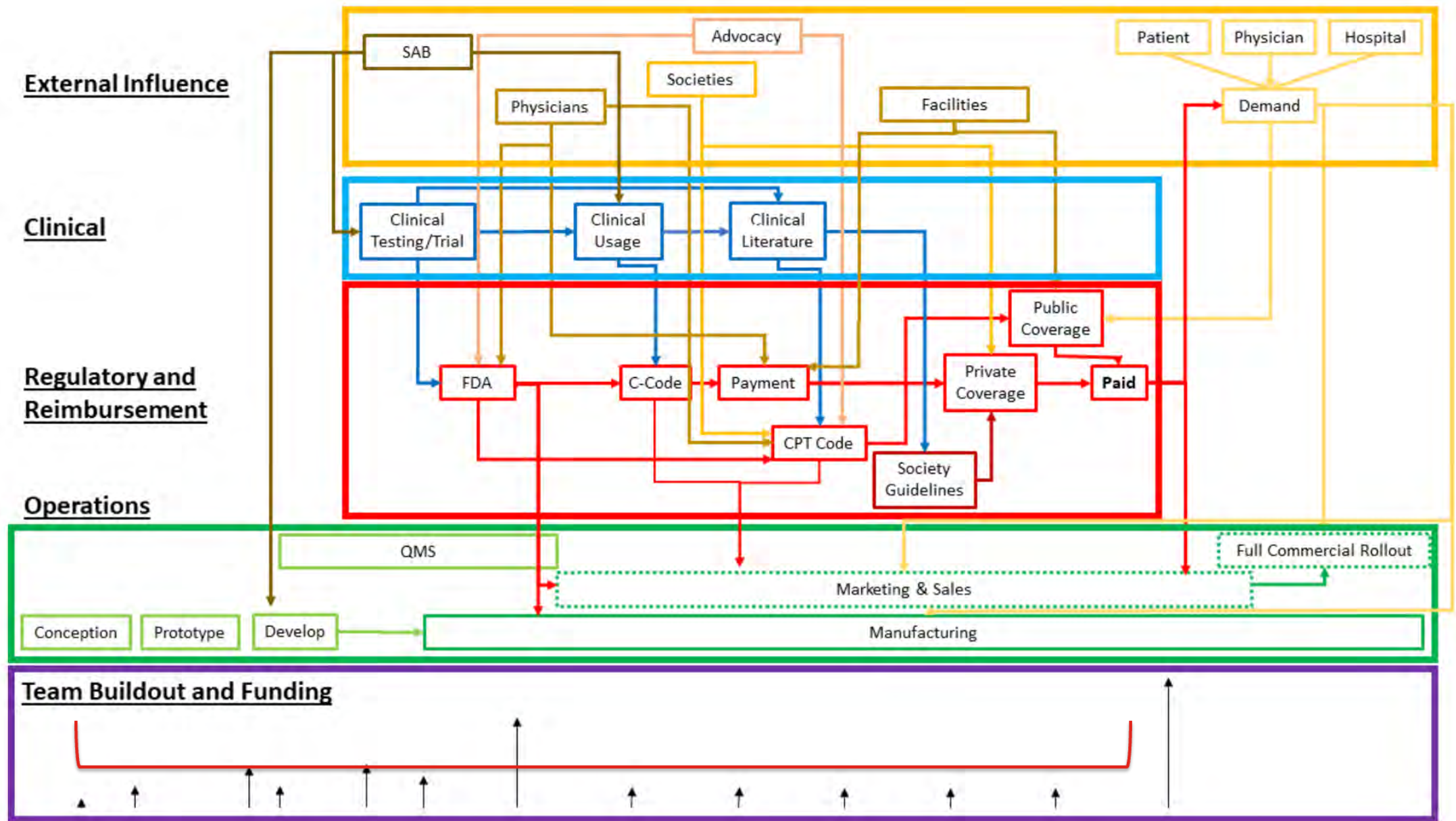
Innovate UK Biomedical  
Catalyst Accelerators



Health  
Innovation  
Network  
South London



Innovate  
UK



10 years from concept to market

# London Institute for Healthcare Engineering



## Our mission

The London Institute for Healthcare Engineering (LIHE) embodies King's College London's **mission to make the world a better place.**

In a building dedicated to bringing MedTech innovations to patients and the market, we provide **hands-on executive support** for medical innovations from across the UK, and give MedTech entrepreneurs the confidence to proceed at pace **from bench to bedside to boardroom.**

Our only metric is how many patients the innovations we support positively impact.

**Future patients deserve it.**

# MVK: Your pathway to MedTech market readiness

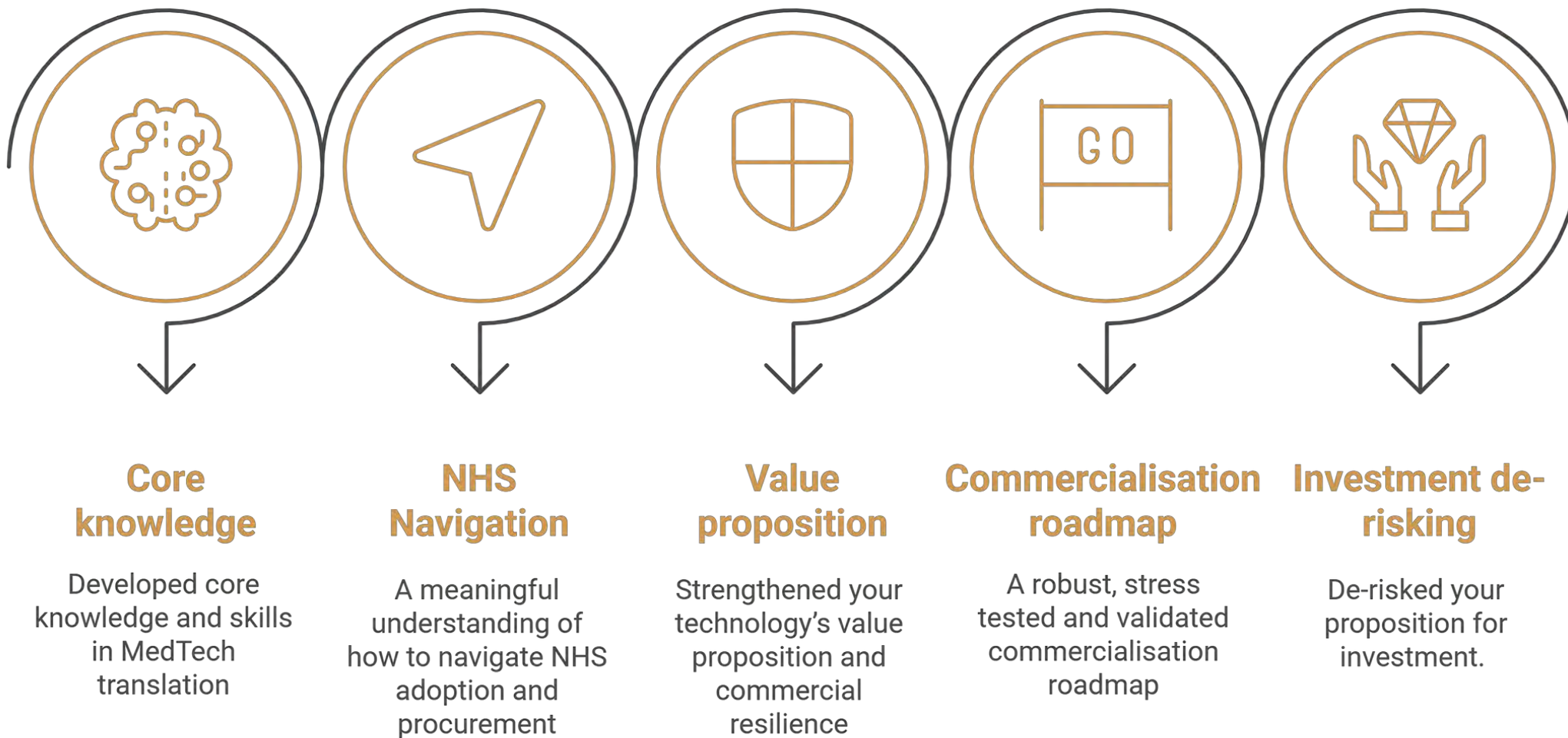
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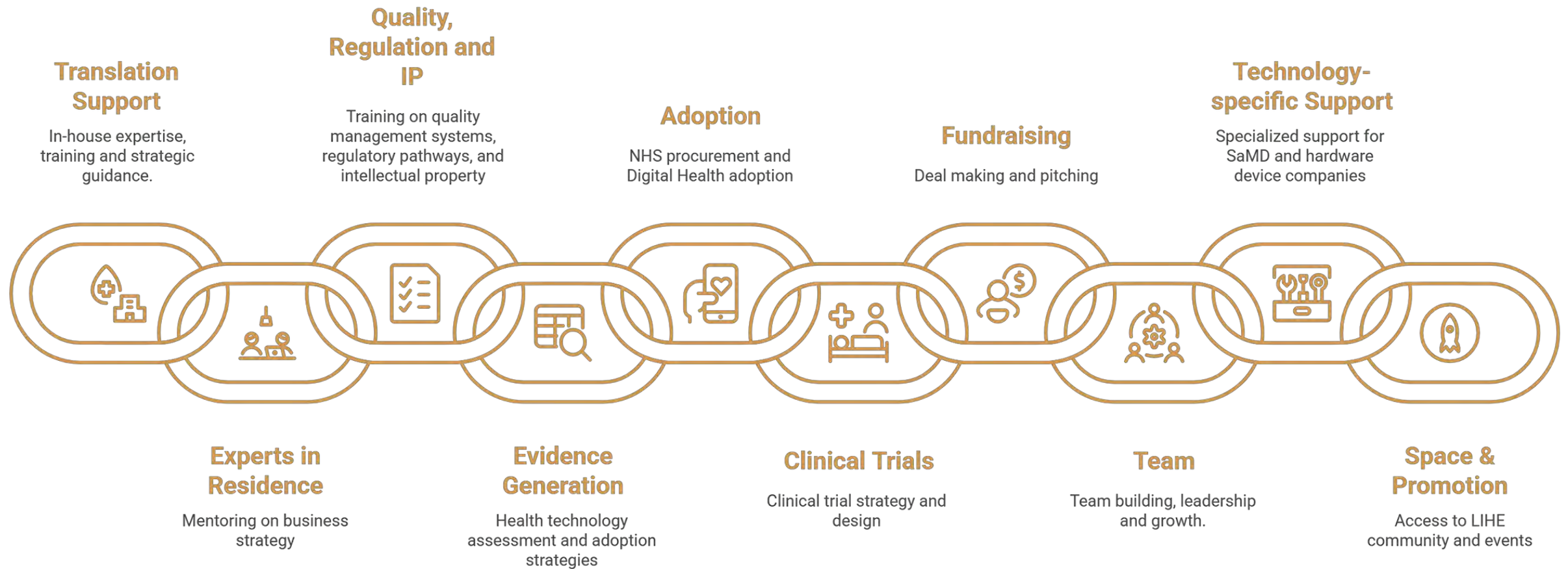
A 4-month structured programme focused on accelerating UK MedTech ventures with expert-driven support to **de-risk, validate, and fast-track** medical devices to market.

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# Key Outcomes





# Programme areas of support

# Unique Value



**ALL TRANSLATIONAL EXPERTISE IN ONE PLACE, FROM ONE TEAM**

**COMPLETE FOCUS ON MEDTECH / SaMD**

**IN A CLINICAL ENVIRONMENT - PART OF THE ST THOMAS' MEDTECH HUB**

**INDUSTRY AND INVESTOR PRESENCE IN LIHE - HUB OF MEDTECH ACTIVITY**

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# What you give

## Time Commitment

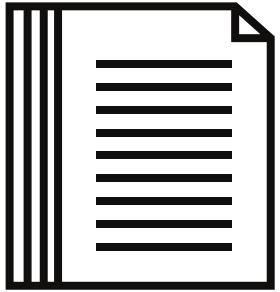
- Attendance between 3rd of November 2025 and 27th of February 2026
- LIHE Company Presence: **In-person 1 day per week** from at least one founding member
- Workshops: **In-person 1 full day per Week**
- Attendance to the MVK bootcamp from at least two founding members

**Positive mindset** to work well with the teams and experts

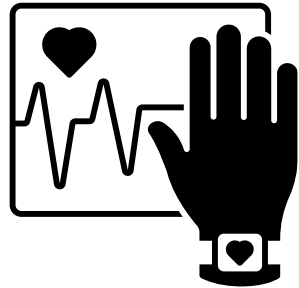
# Expectations



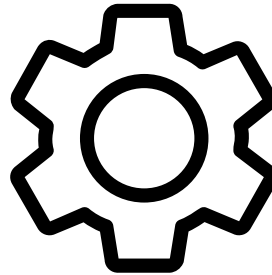
# Eligibility



Registered  
UK company



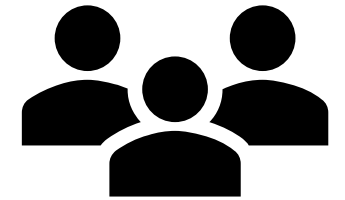
Commercialising a  
medical device  
(including SaMD)



Minimum proof of  
concept (beyond TRL 4)



Tangible market  
validation (LOIs)



Cross-functional  
team

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**In-Vitro Diagnostics are NOT eligible**

# Thematic focus areas

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## Cancer

Supported by



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## Regulated Women's Health

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## Surgery

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## SaMD

Supported by





# Application Key Dates

## Key Dates for 2025 Programme Launch

**9th September**

Innovate UK Roadshow hosted at LIHE



**29th September  
Midday**

Application Window Closes



**15th - 22nd October**

In-Person Interviews



**3rd - 4th November**

Programme Launch  
(Bootcamp)



**2nd September**

Application Window Opens



**22nd September**

Kickstarter Application  
Information Session



**8th October**

Invitation to Interview



**24th October**

Award Letter

# MVK Critical Expertise

## Director



**Professor Sebastien Ourselin**  
Director of LIHE

## MVK Programme Leads



**Dr Valentina Vitiello**  
Head of Clinical Translation  
and Governance



**Dr Nicolas Huber**  
Director, Commercial  
Operations and Partnerships



**Dr Antoinette  
Cameron-Pimblett**  
Research Translation  
& Innovation Manager



**Dr Naunehal Matharu**  
Venture Manager

## Translation Experts



**Dr Anna Barnes**  
Director of KiTEC



**Dr Catriona Inverarity**  
Senior Health  
Technology Assessor, KiTEC



**Dr Clare Heaysman**  
QMS Director &  
Lead Auditor of MAiSI



**Dr Jacqueline Beddoe-Rosendo**  
Design Quality and Regulatory Lead  
of the Medical Engineering QMS

# Experts-in-Residence (EiR)



**Dr Tony Kypreos**



**Dr Jaspreet Grewal**



**Dr Moira Bowdrey**



**Dr Henry Taysom**



**Dr David Tuch**



**Dr Ekaterina Shatalina**



**Hassan Chaudhury**



**Stuart Hendry**



**Dr Eddie Gibson**



**Miranda Weston-Smith**



**Bryn Davies**



**Karl Rego**

# Testimonials



**Dr. Maria Roldan**

CTO of Crainio, spinout from City St. George's, University of London

We feel very lucky to be part of the MedTech Venture Builder's first cohort. Professionally speaking, I've learned so much. Coming from a background in science and technology, I've been exposed to so many other areas I hadn't worked in before. The Venture Builder helped us look beyond just the technological evidence and clinical studies, into the QMS, market analysis, user needs, clinical pathway analysis, and health economics. We've started exploring different business models and learned what's needed to bring a product to market - not just a technology. From regulatory strategy to fundraising and setting key milestones, all of this has been essential for our company's development.

# Testimonials



**Dr. Christopher Wall**

Founder of Cardiology Devices Ltd

I'd absolutely recommend the Medtech Venture Builder to other entrepreneurs or academics thinking about starting a company. The programme helped me move from having an exciting research project to building something that's actually investable. That change in mindset has been invaluable — and I wouldn't have got there without it. Through the programme, I got connected with the right mentors and investors who truly understand deep tech and are supportive of long-term plays. Without that, I would've been sending out hundreds of cold emails, often to the wrong people. This made a very real, tangible difference to the direction of my venture.

# How to apply

## Application form:

- [https://docs.google.com/forms/d/e/1FAIpQLSeGqzxZSlnCPOLyO6JZzl-pA4QDA0qpE5xJluh\\_0Tfw\\_n4vjA/viewform](https://docs.google.com/forms/d/e/1FAIpQLSeGqzxZSlnCPOLyO6JZzl-pA4QDA0qpE5xJluh_0Tfw_n4vjA/viewform)



# Learn more

## More information about the programme:

- <https://lihe.org.uk/innovate-uk-biomedical-catalyst-medtech-venture-kickstarter>

## Application information session:

- <https://www.eventbrite.com/e/medtech-venture-kickstarter-2025-26-application-information-session-tickets-1634410809729>





# Questions?

Please email: [lihe.translation@kcl.ac.uk](mailto:lihe.translation@kcl.ac.uk)

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# LYVA Labs

IUK FUTURE MEDICINES ACCELERATOR



**LYVA**  
LABS

# About LYVA Labs

We believe innovation will drive growth and jobs in, if we collectively create the right environment to unlock it.

LYVA Labs was created to deliver economic growth through commercialisation of innovation; inspiring ideas, creating partnerships and attracting investment.

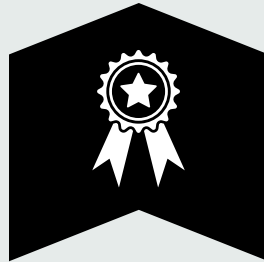


# How are we doing?



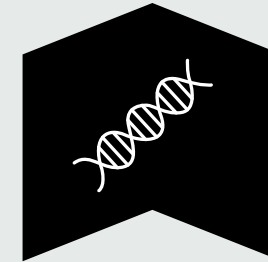
**40 Companies**

supported with private investment/grant funds



**+£41.3 Million**

in grants and investment for LCR companies. 7xROI



**£2.5m**

invested directly in 28 start-ups HLS, deep tech and clean tech.



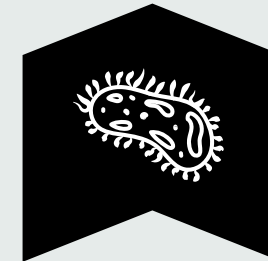
**R&D Consultancy Service launched**

to support ambitious businesses



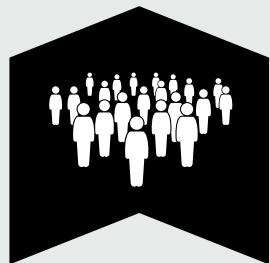
**8 new companies**

established in the region creating 73+ high valued jobs



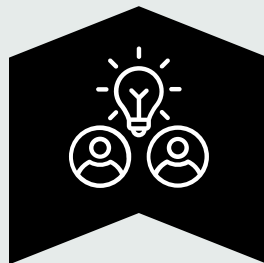
**24 innovative UK SMEs**

supported through LYVA Labs' Innovate UK-funded microbials accelerator



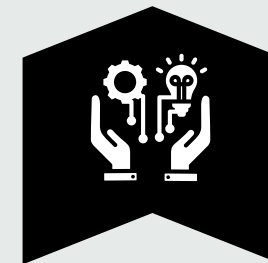
**800+ individuals**

joined LYVA Labs' Advanced Manufacturing Innovation network



**18 collaborative SME partnerships**

set up to enable new product development



**Deep tech incubator & investment fund**

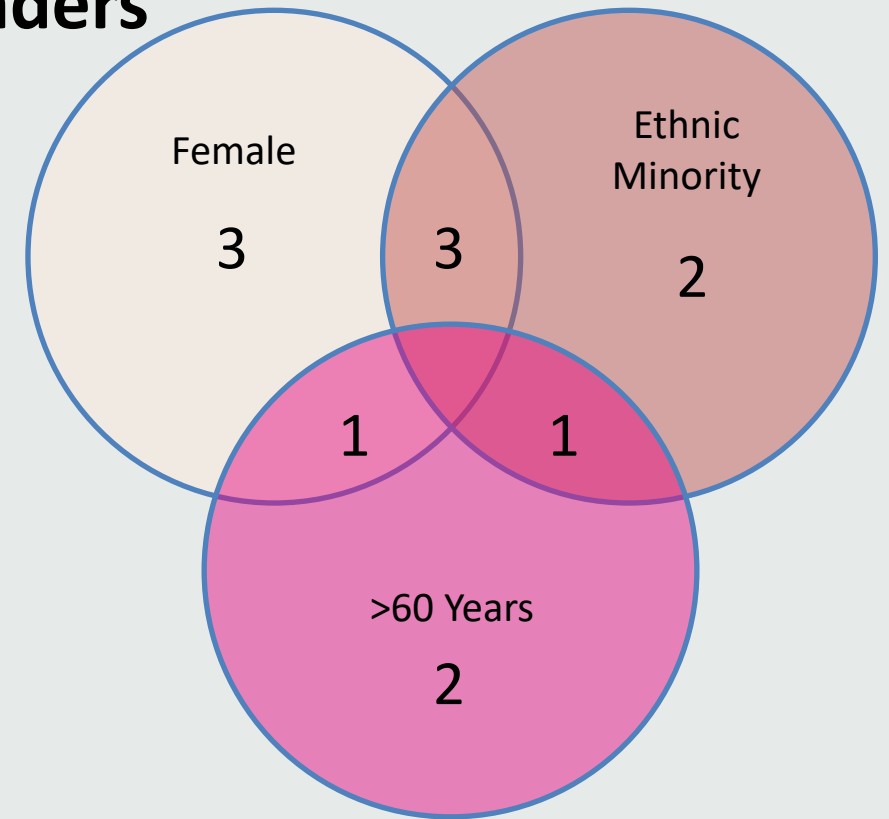
first of its kind launched in the region.

# Supporting diverse founders

Nationally only **2%** of VC investment goes to women led businesses and <2% to people from ethnic minority groups

LYVA Labs has invested in **20** start-ups

- **12** have founders / CEOs from underrepresented groups
- **75%** of our investment to date is into these 12 start-ups, with **50%** going to female led/founded companies



# What we do



## Innovation Consultancy

Business model design, partner matching, and R&D funding for established businesses to develop new products and services



## Pre-Seed Investment

Investment of up to £250K in early-stage Health & Life Sciences, Clean Tech for Health and Deep Tech businesses



## Incubators and Accelerators

Tailored coaching and expertise to develop early-stage businesses into commercial ventures, securing grant funding and follow-on investment



## Innovation Consortia

Large-scale industry and research consortia building to develop strategic assets for Liverpool City Region

# IUK Microbiome Accelerator

24 companies supported on Pre-Accelerator.

11 companies received 1-2-1 bespoke support from partners.

10/11 companies were successful in Biomedical Catalyst grant.



bionow®

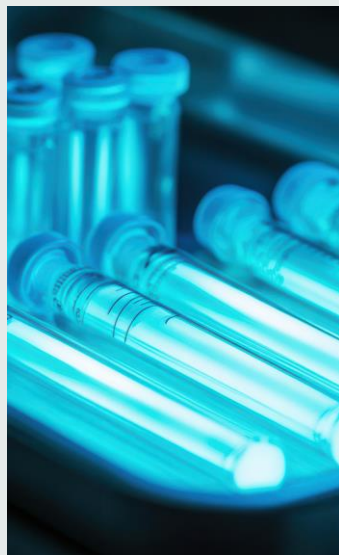


*"The microbials accelerator programme helped us refine our development plan for our pharmaceutical product, focussing our efforts and increasing our chances of receiving investment to progress our plans." Jenny Bailey, Founder, Ferryx.*

*"The program unlocked several partners to help with many facets of the business: regulatory support, grant writing, and access to healthcare networks. Highly recommend to start-ups in the microbial healthcare sector!" Lydia Mapstone, PhD, CEO – BoobyBiome.*

*"It has been an enriching journey of discovery, collaboration, and accelerated growth, guided by the expertise of professionals in the field." Boon Lim, PhD, CTO – Oxford Simcell.*

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## Pre-Accelerator

(November 2025-December 2025)

One to many up to 30 companies.

Online modules ran by specialist experts covering:

- *Market Research, Competitive Position & Commercial Analysis.*
- *Product design, development & prototyping.*
- *Exploitation plan.*
- *Building your business.*
- *Early-stage financing, grant & equity.*

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IP and regulatory support.

Introduction to industry experts.

Regular check-in with LYVA Labs to support with commercialisation.

Peer-to-peer support.

*Please note we will expect all participants to attend an in-person event in Liverpool on 12<sup>th</sup> November.*

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## Accelerator

(January 2026-March 2026)

For up to 16 companies from initial cohort.

Funded 1-2-1 bespoke support with expert technical partners to develop tailored R&D and exploitation plan.

World-leading expertise in drug discovery, development, and regulation.

Access to cutting-edge research facilities and networking with sector experts.

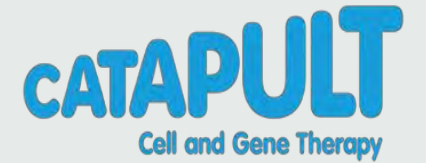
Grant writing support.

Market research, competitive analysis, and commercial strategy support.

Investor readiness.

Pitch training and pitching to relevant investors.

Regular check-ins with LYVA Labs to support with commercialisation.



# Eligibility

*Definition: The development, discovery or manufacturing of next-generation medical treatments, technologies, products, processes, or services to address increasingly complex diseases, usually leveraging advanced scientific approaches for more targeted, effective therapies tailored to individual patient needs.*

UK-based SMEs (as defined by Innovate UK).

Academics in the early stages of forming an SME.

Start-ups developing innovations addressing clear and evidenced healthcare challenges.

At early-stage Technology Readiness Levels typically [TRL2-4](#)

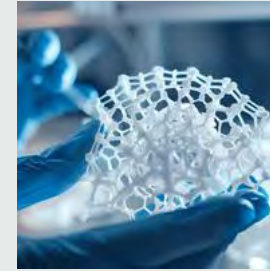
Companies with technologies, products, processes, or services that have a commercial route to market.

**Organisations working in radiopharmaceuticals innovation particularly encouraged.**

## Example sectors (but not restricted to)



Gene therapies and  
CAR-T cell therapies



Regenerative and  
Personalised  
Medicines



Biopharmaceuticals



Microbiome and  
Phage-based  
therapies



Radiopharmaceuticals



Antimicrobial  
resistance

\*Long-acting therapeutics are out of scope.

**Applications open until  
12pm 26<sup>th</sup> September**



<https://lyvalabs.com/future-medicines>

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**Contact us**

[Rachel.lawless@lyvalabs.com](mailto:Rachel.lawless@lyvalabs.com)

[Futuremedicines.accelerator@lyvalabs.com](mailto:Futuremedicines.accelerator@lyvalabs.com)

# Our unique offering

## Venture Building

We create the environments in which businesses are more likely to succeed.

- Venture Programmes
- Venture Capital
- Introductions to large corporates
- Expert Network
- Events Programme
- Incubators

## Infrastructure

We provide fit-for-purpose, **mission-critical** real estate and access to scientific equipment allowing companies to focus on their science.

- £1bn real estate portfolio over 14+ sites totalling 4m sq ft
- From single bench to bespoke fit out
- Early R&D to scale-up manufacture
- Dedicated support services
- Specialist scientific equipment

# Providing an integrated innovation ecosystem

Pioneer Group is Europe's largest life science innovation ecosystem:

- 14+ campuses across the UK and Ireland
- 300+ member companies
- 4M+ sq ft of lab and office infrastructure



# With a wide roster of partners that bolster that ecosystem



Pioneer



# Resulting in big impact for the companies we support.

10+

years delivering life  
sciences venture  
programmes

200+

companies supported

£500M+

raised by Pioneer Group  
programme alumni

65%

survival rate over 5 yr  
period post-programme

38%

female-founded companies  
(industry average 25%)

- Previously delivered Neurotechnology (2023) and AI in Healthcare (2024) accelerators in collaboration with Innovate UK

# BMC: Managing Chronic Conditions Accelerator

- This is an Accelerator for early-stage companies in the UK.
  - TRL 2-4
  - +/- prototype or MVP
- We are looking for ambitious founders that are targeting big unmet needs in disease prevention or proactive management of chronic conditions.
- This may be for a single condition or multiple long-term conditions (MLTC).
- The following is a non-exhaustive list of the types of technologies that would benefit from the programme:
  - Therapeutics and disease-modifying interventions
  - Digital health / virtual care delivery
  - Patient engagement and self-management tools

# Programme Format - Overview



# Programme Format – Pre-Accelerator

## Four-day Pre-Accelerator:

- Introduction to Lean Start-up mentality and tools for evidence-based entrepreneurship
- In-depth guidance into customer discovery and building a customer archetype
- How-to interview, conduct experiments to test key assumptions about the value proposition, speed interview practise

## Three-week Customer Discovery Period:

- Conduct customer interviews to test assumptions, discover customer jobs, pains and gains
- Access to Sluice AI to structure customer discovery, support interview prep and ideate needs statements
- Additional supplementary workshops run throughout this period
- **Concluding with a pitch day for competitive select onto accelerator programme.**



# Programme Format - Accelerator

## Eight-week Accelerator Programme:

- Build out a value proposition canvas and business model canvas with weekly pitch sessions and coaching feedback
- Learn to define and validate the value proposition, beachhead market and proposed minimal viable product (MVP).
- Guest speakers, including exited entrepreneurs, grant writing experts, etc. to de-risk your company from various perspectives.
- Concluding with a pitch day to showcase a commercially de-risked deck that communicates the value of your company effectively
  - Helps to prepare for closed-competition feasibility study funding application
  - Potential invitation to pitch for Pioneer Group Launch programme
  - Potential invitation to pitch for investment from Pioneer Group

## Additional support:

- Weekly one-to-one coaching sessions
- Access to Global Expert Network (combined networks from Pioneer Group and EIT Health) for up to 10 one-to-one sessions on a topic of the company's choice
- Stipend for customer discovery, supported by The Helix Way
- Workshops delivered by our partners (The Helix Way, EG technology, Mills & Reeves)



# Delivery Partners

- **The Helix Way** - Support academics and established businesses to accelerate their research, technology and product ideas through a variety of pre-accelerator and innovation programmes.
- **Mills & Reeve** – Mills & Reeve are a leading life sciences law firm. Their team comprises experienced life sciences lawyers, many with scientific backgrounds, who bring invaluable expertise in intellectual property.
- **EG Technology** – EG Technology specialises in product design, engineering, and development across the MedTech and BioTech sectors.
- **EIT Health** - EIT Health will provide expert matchmaking services, connecting accelerator participants with a curated network of clinical, regulatory, and commercial advisors across Europe. Their involvement brings specialised capabilities not currently available within the UK ecosystem.



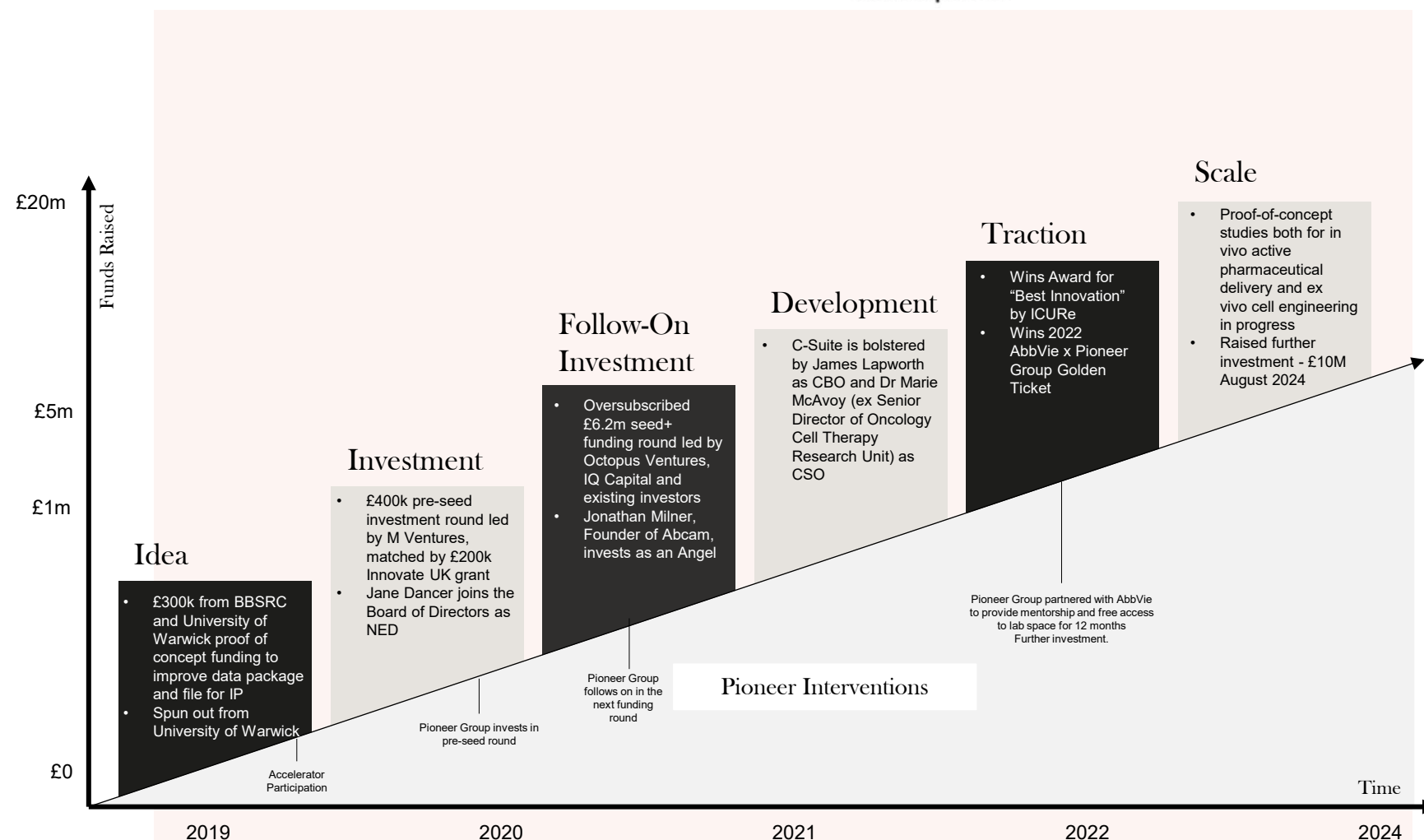
# Case Study



Next-generation platform technology for targeted intracellular delivery of therapeutic biologics through protein 'nanosyringes'.

“This technology has the potential to overcome many of the issues by delivering biological medicines directly into cells in a targeted manner.”

- Dr Joe Healey, Founder, CEO



Learn more and apply here:

[Biomedical Catalyst Managing Chronic Conditions Accelerator  
Programme - Pioneer Group](#)

# **FOUNDERS FACTORY.**

Hospital to community

POWER TO FOUNDERS

Founders Factory builds and funds startups together with exceptional entrepreneurs and the world's leading companies

450+

PORTFOLIO INVESTMENTS

85+

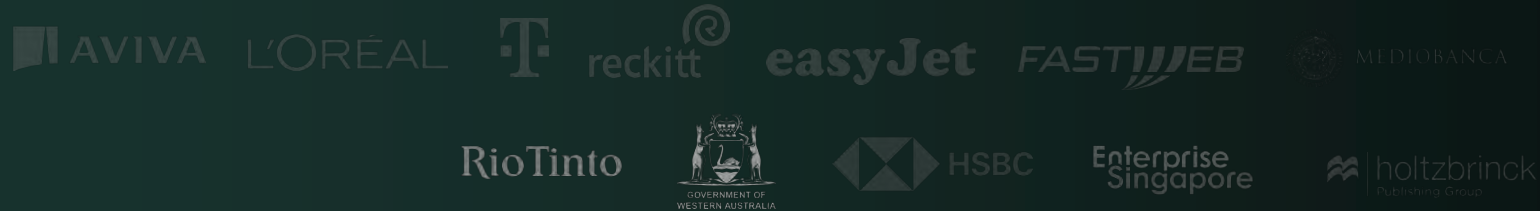
VENTURE STUDIO COMPANIES

500+

ENTERPRISE PILOTS

\$4.05bn

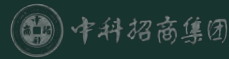
PORTFOLIO CAPITAL RAISED



Financial Times **Top 5**  
European Startup Hubs  
2024 & 2025 (**UK #1**)

## PARTNERS

Founders Factory has raised of \$290m from international corporations to deploy into early stage breakthrough innovators



## GEOGRAPHY

Operating and investing globally, across a number of key hubs



## APPROACH

Products tailored to different innovation objectives and underpinned by a unique business model



### Venture Studio

Build new companies with exceptional founders and the unfair advantages of global corporations



### Accelerator

Invest in, test and scale disruptive technology companies across the globe



### Venture Funds

Sector-focused and mission-driven funds in deep tech, climate and life sciences

## PARTNERS & FOCUS AREAS

Deploying \$200m+ raised from corporations to fund & commercialise innovations in key technology sectors

### INDUSTRIAL TRANSFORMATION

Decarbonization, Mining, Agriculture, Defence, Maritime, Infrastructure, Supply Chains, Energy, Nature

RioTinto



HSBC

Enterprise  
Singapore

### DEEP TECH

Robotics, Cyber, Biotech, Generative AI, Machine Learning,

FASTWEB

VONOVIA

### FINTECH

Insurance, Banking, Climate Finance, Automation, Property, Lending

AVIVA



MEDIOBANCA

### HEALTHCARE

Genomics, Digital Health, Life Sciences, Insurance, Health Equity and Impact



UK Research  
and Innovation

# Hospital to Community Accelerator UKRI

- Backing early-stage innovations that move care into the community, beyond traditional hospital settings.
- Works with up to 10 validation-stage startups across remote monitoring, at-home diagnostics, community care models, and digital tools that ease hospital pressure.
- Provides investment-readiness support, expert workshops, access to healthcare leaders and VCs, and tailored one to one mentoring, plus entry into FF's healthtech ecosystem and alumni network.
- Designed and delivered by Founders Factory in partnership with UKRI, building earlier, local, preventative care with better outcomes for patients.

## PROGRAM DESIGN

# 10 weeks of best in class programming

### 10 week operational support program

#### Weekly modules

Expert Sessions

Workshop

1-1 Surgeries

#### Events

Networking

Founder Circles

Speaker Panels

Showcase

#### Mentor track

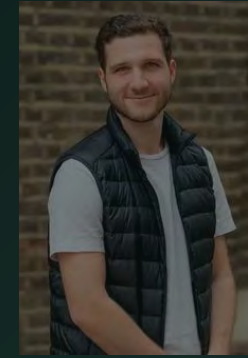
Matchmaking

Coaching

# That includes expert operational support for the startups

FF delivers 10 weeks of support to the cohort of companies. Each week startups have workshops, focused content and Q&A Surgeries with FF team members.

- Programme Launch
- Venture Scale & Self-Assessment
- Customer & Market Discovery
- Product Iteration & Customer Tests
- Tech Development
- Business Models
- AI for founders
- Marketing
- Sales
- Enterprise Procurement
- Talent
- Management
- Working as One
- Finance
- Raising Capital
- Programme Finale





Thank you

**Contact:** [partners@foundersfactory.co](mailto:partners@foundersfactory.co)

# Networking Activity

- 25 minutes to meet with representatives from the 5 Accelerator programmes and Innovate UK
- Find their table
- Ask your questions!

Unanswered questions?

Submit them here and we'll answer them after the event

InnovateUK Biomedical Catalyst  
Accelerators- London Roadshow



# Key Dates & Next Steps

Item	Dates
Biomedical Catalyst Road Show - Liverpool	11 September 2025
Biomedical Catalyst Road Show - Glasgow	15 September 2025
Managing Chronic Conditions – Applications close	10 October 2025
Managing Chronic Conditions – Programme	Pre-accelerator: 28 Oct - 31 Oct 2025 Programme: 14 Jan – 04 Mar 2026
Future Medicines - Applications close	26 September 2025
Future Medicines - Programme	Pre-accelerator: 01 Nov – 19 Dec 2025 Programme: 05 Jan – 31 Mar 2026
Hospital to Community - Applications close	31 October 2025
Hospital to Community - Programme	01 Dec 2025 – 27th Feb 2026
FemTech - Applications close	28 September 2025
FemTech - Programme	26 Nov 2025 – 27 Feb 2026
MedTech Kickstarter - Applications close	29 Sep 2025
MedTech Kickstarter - Programme	03 Nov 2025 – 27 Feb 2026

# Thank you

**Biomedical Catalyst Accelerator 2025 Road Show**

