

What is Homes for Healthy Ageing?

Homes for Healthy Ageing is a new programme, launched by Connected Places Catapult, to help build a healthier future for the UK.

The Homes for Healthy Ageing programme draws on world-leading academic and industry research, and matches solutions from innovators with the insights and capabilities of local authorities, housing associations, and care providers.

We're working with partners, thought leaders and SMEs who want to harness opportunities for growth and innovation in the healthy ageing space.



The Programme



The Catapult are providing funding and expertise to find and test innovative solutions to local challenges around healthy ageing – creating environments where new products and services can be safely developed and tested by and with local communities.

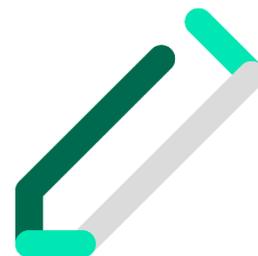
- £2.5 million programme funded by CPC over 2 years
- **£50,000** of funding for **each of five locations** in the UK
- Additional **£400,000** investment to trial innovative solutions across all locations
- Testing **early and late TRL solutions** to **Healthy Ageing challenges**
- **Two locations** launching in **2021**
- **Three locations** launching in **2022**

The opportunity



Funding

Successful applicants to the HfHA programme will benefit from significant investments the Catapult is making to support the creation of local testbeds, and procurement of suitable solutions.



Insights

The HfHA programme will provide successful applicants with access to the tools, user insights and knowhow needed to create an impactful testbed that drives real change for the consortia and the community.



Network

Applicants to the programme will be given exclusive access to the key change makers, to guide your strategy for healthy ageing and the successful implementation of your local testbed.

The opportunity: funding

There are lots of innovations in the healthy ageing space – knowing which will be the right fit, and managing the risk of adopting new solutions are the real challenges. We are investing to support local testbeds to find and test innovative solutions to healthy ageing challenges.

Testbed implementation

Each testbed consortium will be provided funding of £50,000 to commission a dedicated task force, who will be responsible for ensuring the effective rollout of their local testbed. This is intended to support the cost of local delivery of a testbed and external expert support.

Open Calls

To ensure testbeds have access to the most relevant solutions to their particular healthy ageing challenges, the Catapult programme includes a £400,000 Open Call fund. This will be invested in suppliers with the most promising solutions, to support their implementation into your local testbed.

Business case

Working with stakeholders in central government, public health, investment and beyond, we will bring together the impacts and outcomes of the testbeds into a business case for future funding and support – creating opportunities beyond the lifetime of the programme.

The opportunity: insights

Our researchers, service designers and technology experts will work closely with you to understand the healthy ageing challenges you would like to focus on – and then provide the tools, insights and knowhow to deliver real change.

Testbed framework & toolkit

Consortia chosen for the programme will be provided the full toolkit needed for a local testbed, and for testing in the real world. Our established testbed framework will guide participants from definition and through launch into delivery. Key practical and ethical considerations of running a local testbed in people's homes will be covered.

User research and impact assessment

Our programme draws upon extensive research of innovative solutions tested in reality and in living labs, including the achieved impacts and lessons learnt. These insights will be used to guide your own testbed implementation.

Successful consortia will also be able to shape and benefit from localised user research, delivered with the support of the Catapult's Human Connected Design team and leading academic partners, to better understand your own challenges in enabling healthy ageing.

Programme outcomes will also demonstrate the art of the possible, and inform future procurement and service delivery.

The opportunity: network

The HfHA programme is bringing together an unrivalled network of stakeholders in the UK healthy ageing space. Applicants to the programme will be given exclusive access to the key change makers, to guide your strategy for healthy ageing and the successful implementation of your local testbed.

Stakeholder access

Consortia selected for the programme will be able to participate in a series of co-creation workshops hosted by the Catapult bringing together different stakeholders to develop and refine new and early-stage solutions to key healthy ageing challenges identified in our research.

Sharing best practice

Applicants will be granted access to exclusive reports and insights as part of the HfHA programme network. Regular events will bring together leaders in the healthy ageing field - to learn about findings and best practice from across all of the testbeds and in the wider ecosystem.

Connecting with leaders

As pioneers of local healthy ageing innovation, participants will get the opportunity to connect with leading influencers of the healthy ageing agenda in the UK and internationally.

What does the programme involve?

The programme will involve the creation of testbeds in **five locations in the UK**. These testbeds will:

- help to build the communities and create the conditions needed to test new and innovative solutions to challenges around healthy ageing
- facilitate the testing of both early stage concepts and more developed solutions.
- draw on local knowledge and experience, and align or integrate with existing projects so we can help those already working in the space and maximise impact.

For each of the five locations, we'd like to work with a partner or local consortium – this could include (but is not limited to) local authorities, NHS trusts, housing associations, academic institutions, care organisations, and non-profits.



Who are we looking for?

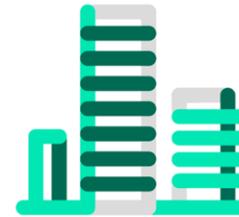
We're looking for organisations and partners who:

- are **keen to try new solutions**,
- have an interest in **learning about the impact** of those solutions, and
- are **willing to help to build an environment** for testing - which could include recruiting users, offering space for running workshops and delivering services, and helping to provide links with other organisations.

You wouldn't need to do all of these things, as the Catapult can help you to build a consortium if you're interested in taking part. A consortium might include:



A **housing provider** with a desire to be at the leading edge of trialling innovative solutions to the challenges their tenants face

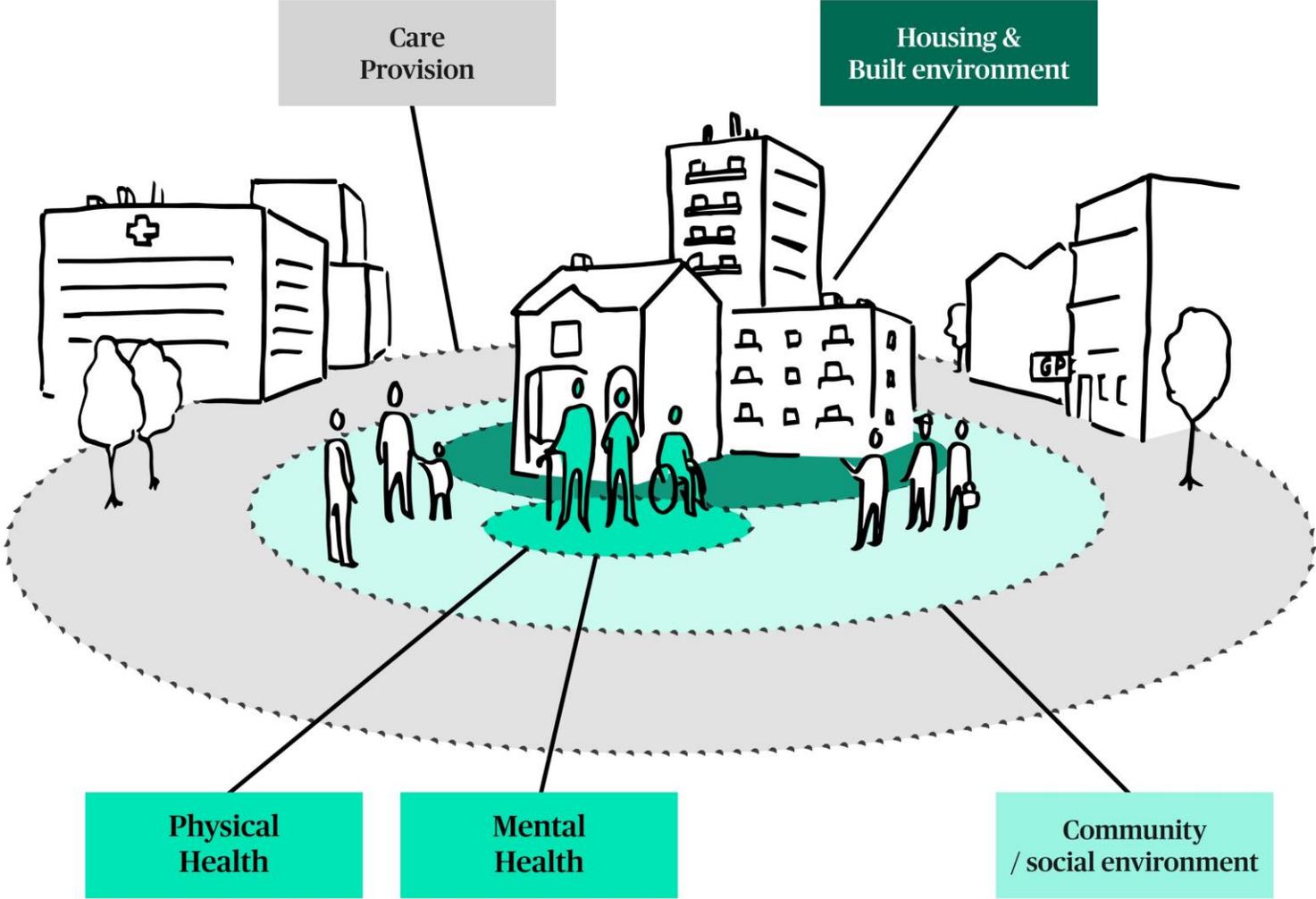


A **local authority** with an interest in investigating how best to help enable healthy ageing for citizens

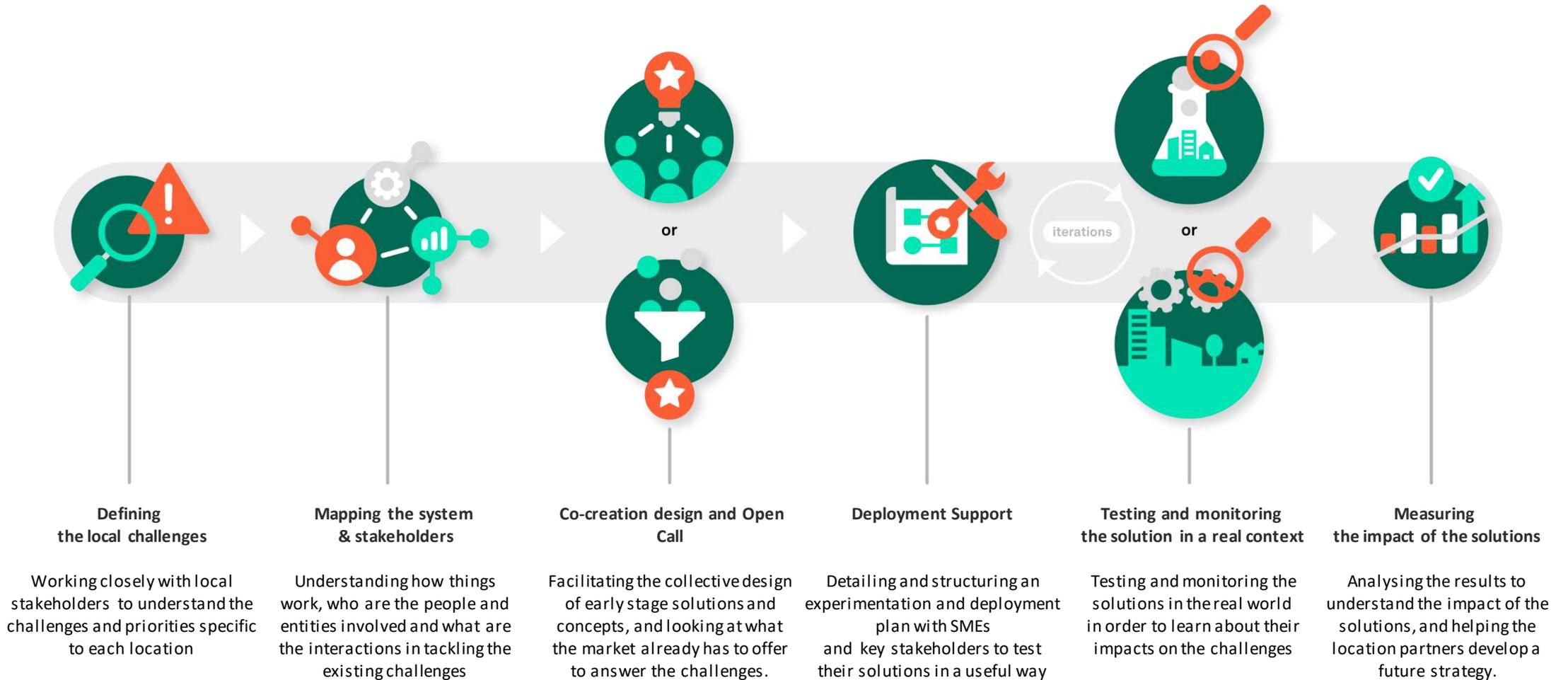


An **academic** working in the area on a challenge related to healthy ageing, who wants to amplify their research to include real-world testing and learn about the impact of different solutions

Our Approach



What is our approach?

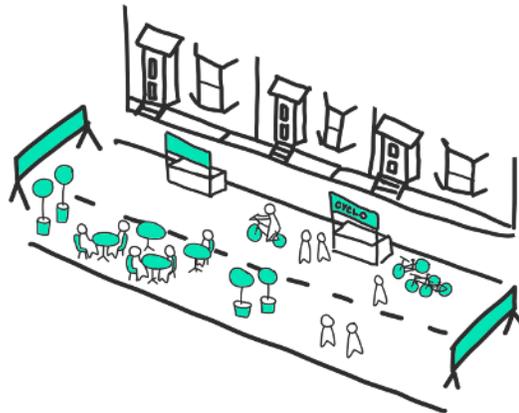


What could the testbeds look like?

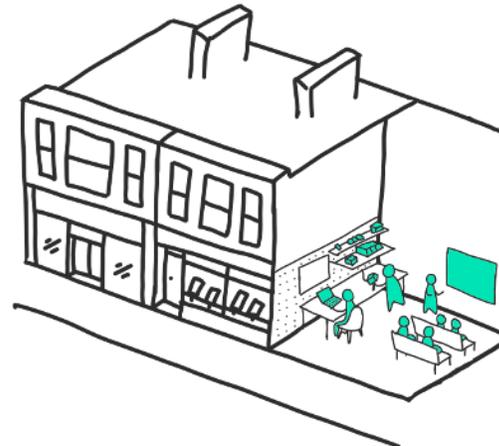
By taking part, you would have the opportunity to shape the labs to suit the challenge and the available infrastructure; some examples of what the testbeds could look like are:



Recruiting 10 participants to use and test new solutions in their homes



Utilising an area of public realm to trial solutions to improve activity and active travel

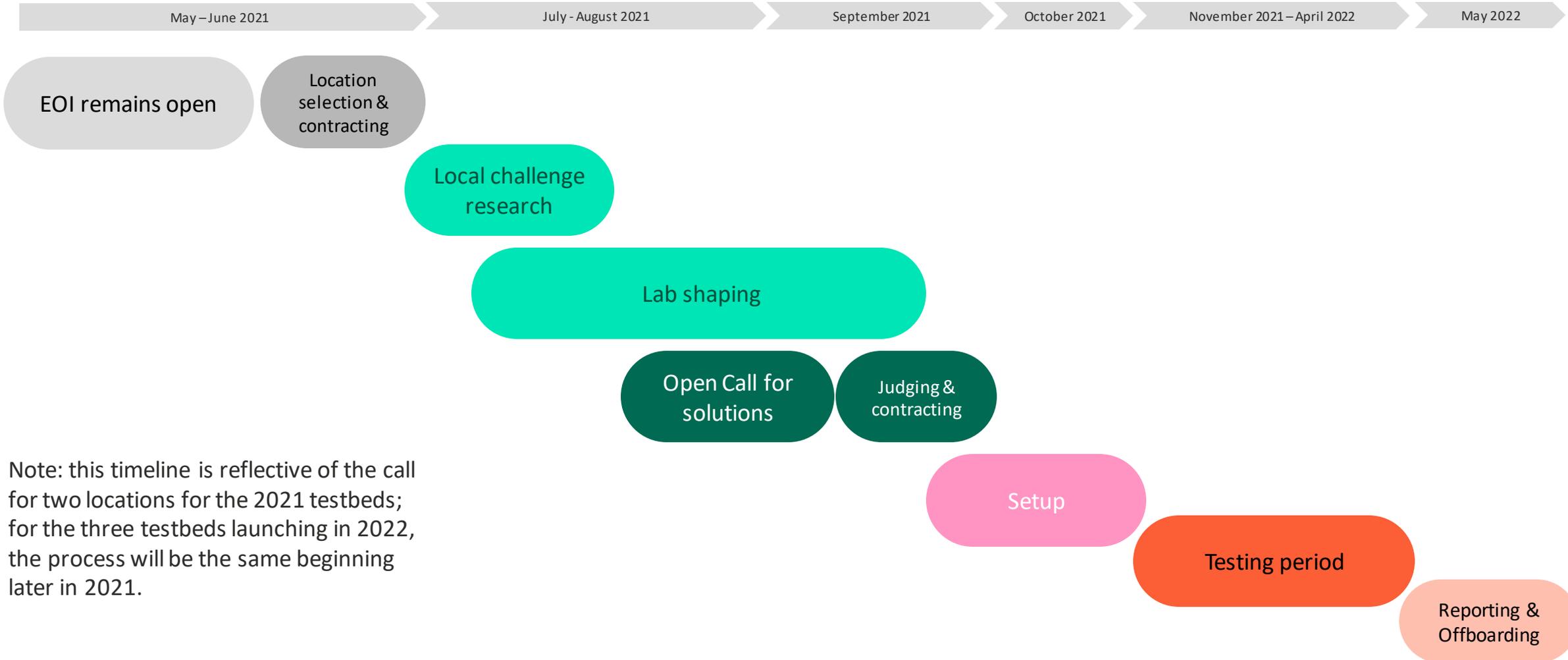


Establishing a community hub in an empty shop front to co-create solutions and test new services



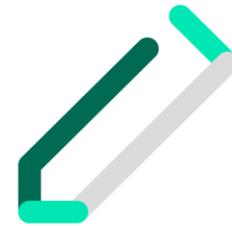
Equipping carers with new technologies or services to test how well they support their work

Timeline



Note: this timeline is reflective of the call for two locations for the 2021 testbeds; for the three testbeds launching in 2022, the process will be the same beginning later in 2021.

What to do next



If you're interested in learning more or becoming a location partner, apply to our [expression of interest form](#)



Tell us what challenges you're interested in, and what work you've done already that the testbeds could help to support.