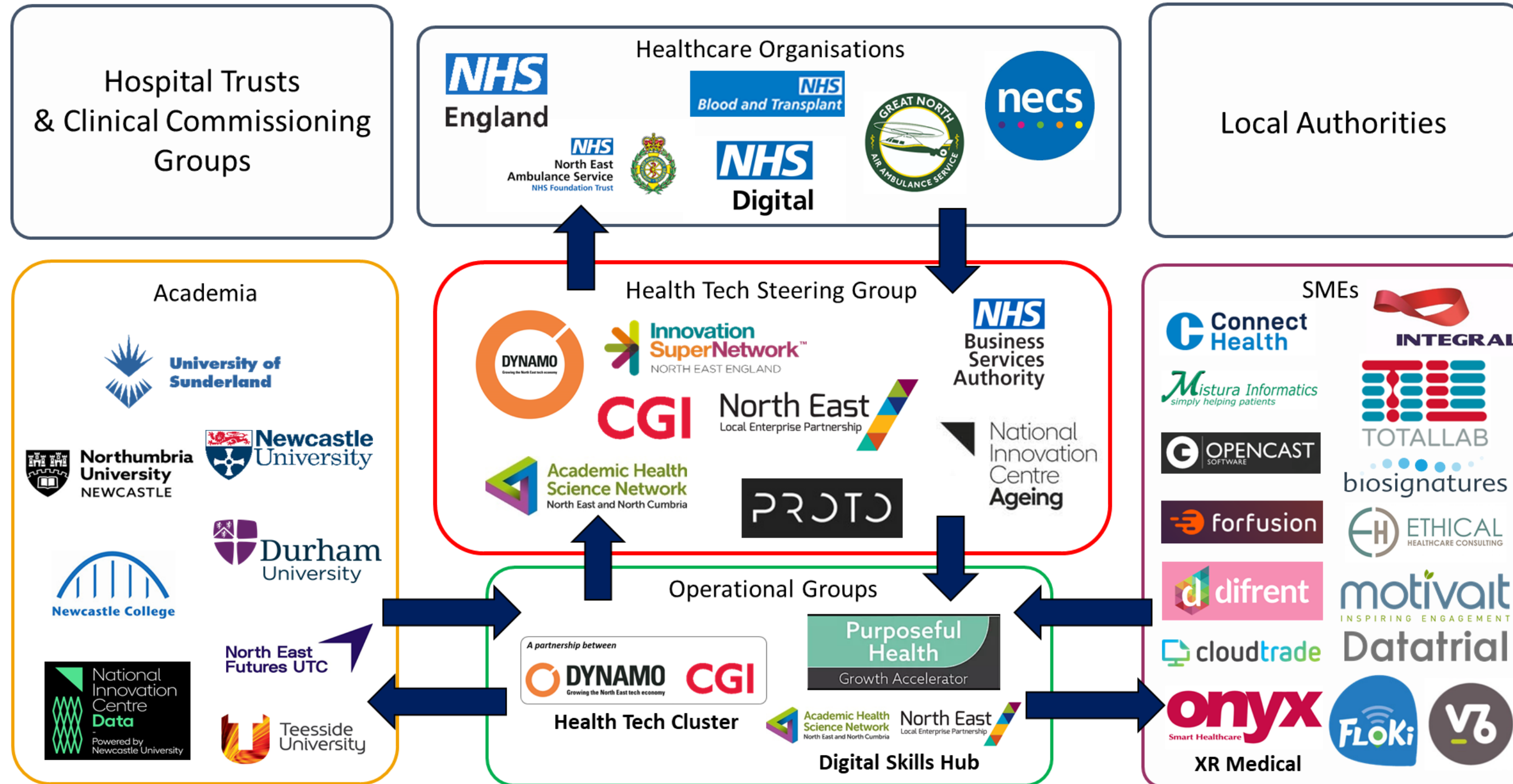


# Opportunities for Digital Innovation in Social Care

Emma Whitenstall  
Cluster Engagement Manager

# CLUSTER MISSION

## North East Health & Social Care Tech Cluster Map



# CLUSTER OBJECTIVES

**Connect** employers, support organisations, public sector, and education to create effective partnerships

**Champion** the region's Health Tech sector locally, nationally, and internationally

**Scope** and research sector need and create strategies and deliver action plans to meet them

**Match** clinicians needs with tech specialists' capabilities to drive innovation

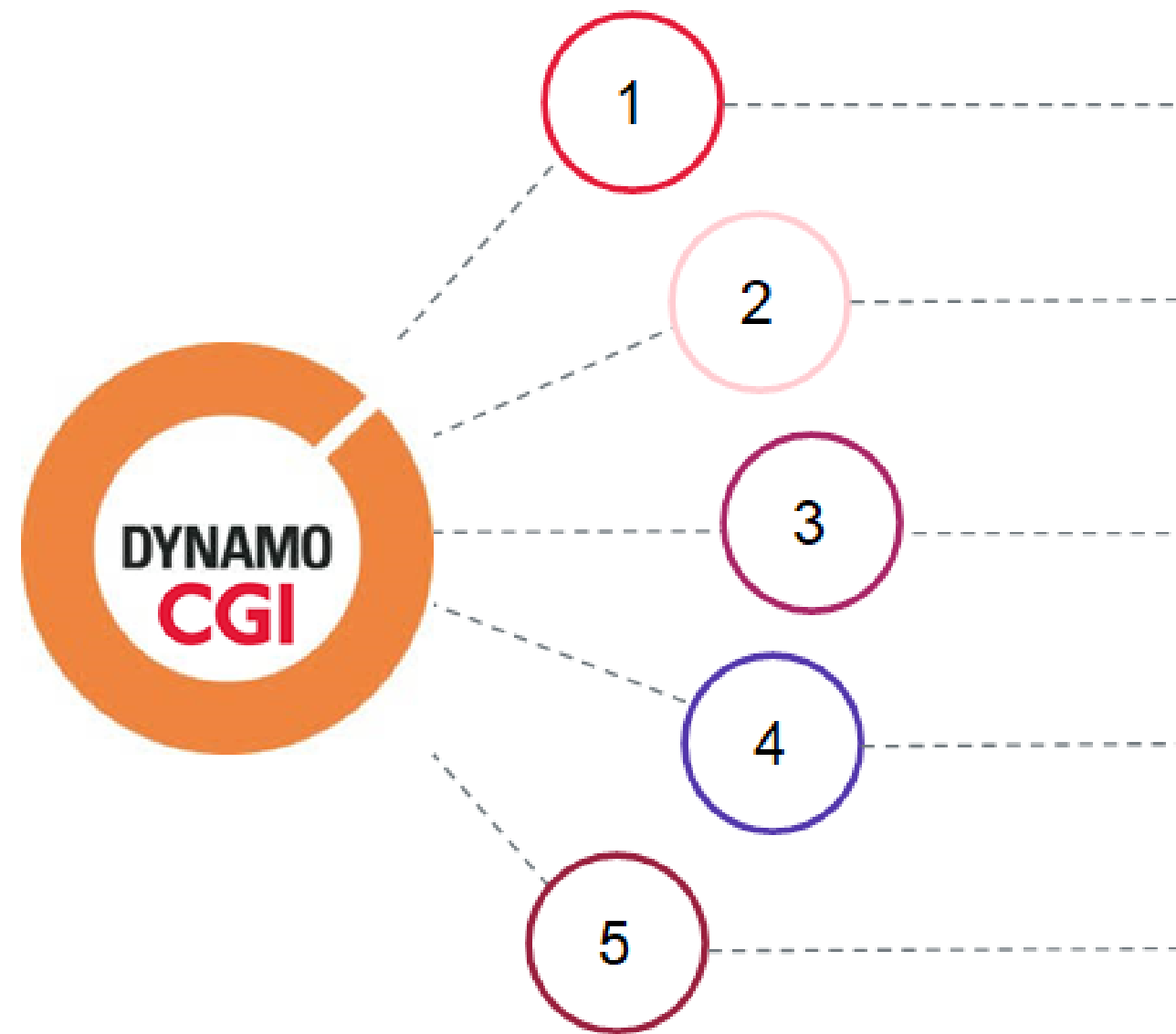
**Organise** activities and events to raise the profile of the sector

**Network** with other sector groups to develop cross sector links, share best practice & identify opportunities

**Share** information and intelligence across clusters on funding and project opportunities

# CLUSTER FOCUS AREAS

The following focus areas were identified at the cluster kick off meeting, in consultation with SMEs. The list is regularly discussed and reviewed by the Steering Group which aim to create individual workstreams, each led by one of the members to support the development of these key areas.



## **Automation and AI**

The role of Automation and AI in Health and Social Care to drive better citizen and patient outcomes

## **Patient and Staff Experience**

How we can use technology such as AI to better understand patient and staff experience and how we can take preventative actions with what we learn.

## **Population Health**

How we can help the region move to a Population Health approach and what technology we have in the region that can help us to move toward this with a specific focus on health inequalities

## **Waiting Lists**

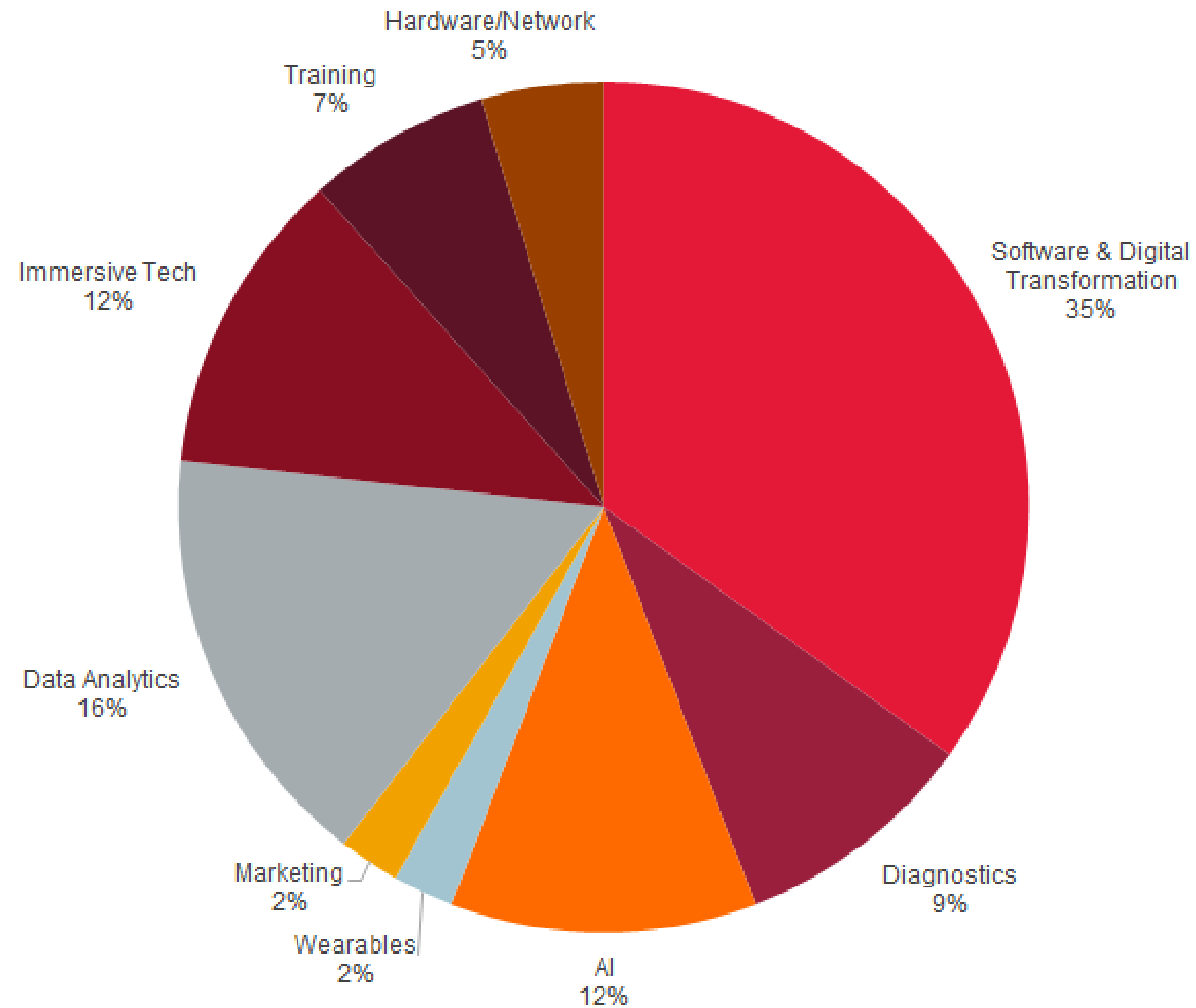
How we use technology to help us overcome the waiting lists created by the global pandemic

## **Access to the NHS for SMEs**

Helping SMEs in the region get access to national and regional NHS bodies to grow NE tech sector

# CLUSTER MEMBERSHIP

We have engaged with over 40 regional SMEs with a variety of specialisms



# INNOVATION CHALLENGES

## Phase 1 – Evaluate

- Engage with Social Care professionals to listen to issues / ideas and collate unmet needs
- Engage with Local SMEs and map across the regional capability, strengths and opportunity

## Phase 2 – Identify Opportunity

- Work with Social Care professionals to identify key areas of needs / innovation
  1. Identify 'off the shelf' solutions from local providers
  2. Seek solutions that can be tweaked to fit
  3. Develop a design challenge for a new product
- Secure funding

## Phase 3 – Deliver

- Support projects through the delivery phase/s
- Communicate and report on success across the region and nationally

# NEXT STEPS

**Get in touch!**

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