



University of  
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# Mind The Gap

September 2022

Where opportunity creates success



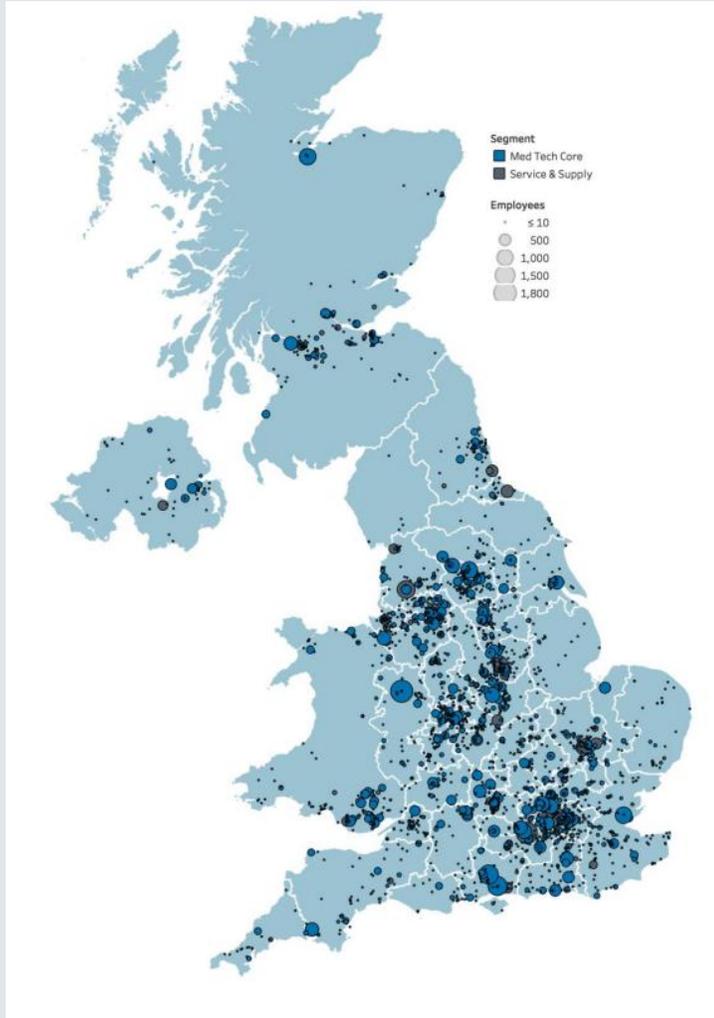
University of  
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**(Research, Innovation & Enterprise)**

Professor of Medicine in Dentistry  
Consultant Oral and Maxillofacial Surgeon

Where opportunity creates success

# UK Medical Technology sector



UK medical device industry is the largest employer amongst broader life sciences sector:

- 131,800 people
- 4,060 companies (>90% SMEs)
- £25.6bn turnover

Widely dispersed across UK

A diverse sector with a broad range of products, technologies and manufacturing approaches.

Sources:

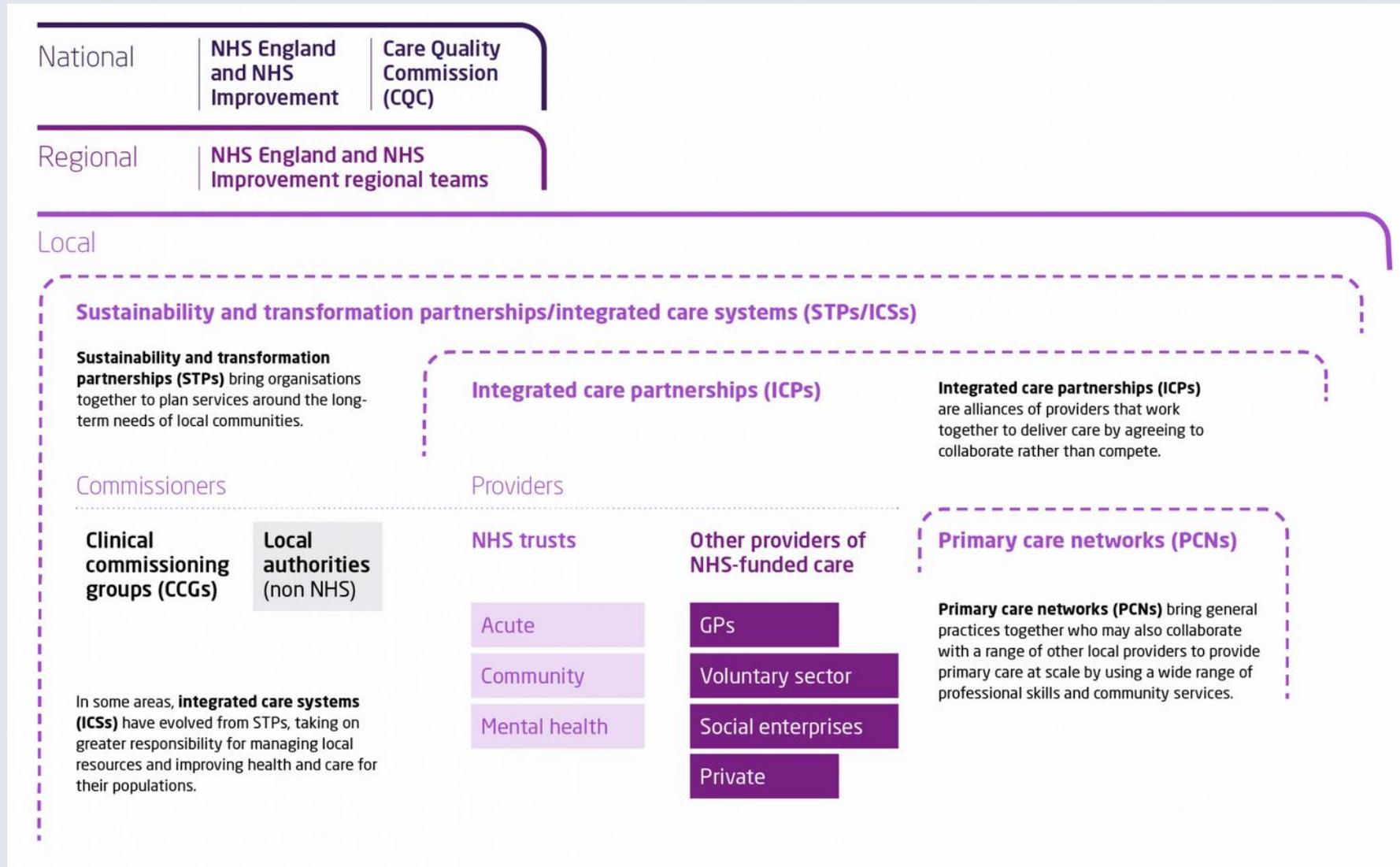
OLS Bioscience & Health Technology Sector Statistics 2018

AHSN Network: Support for the MedTech Industry 2019

# Understanding The Challenges



# The Challenges For You – Getting Through The Door



# The Challenges

- Healthcare costs are unsustainable
- Population is growing, ageing and using increased healthcare resources
- How best to access innovation for the benefit of patients to improve health care efficiency?

***When there is no shortage of ideas, solutions and products and services to meet this challenge***

# The Challenges

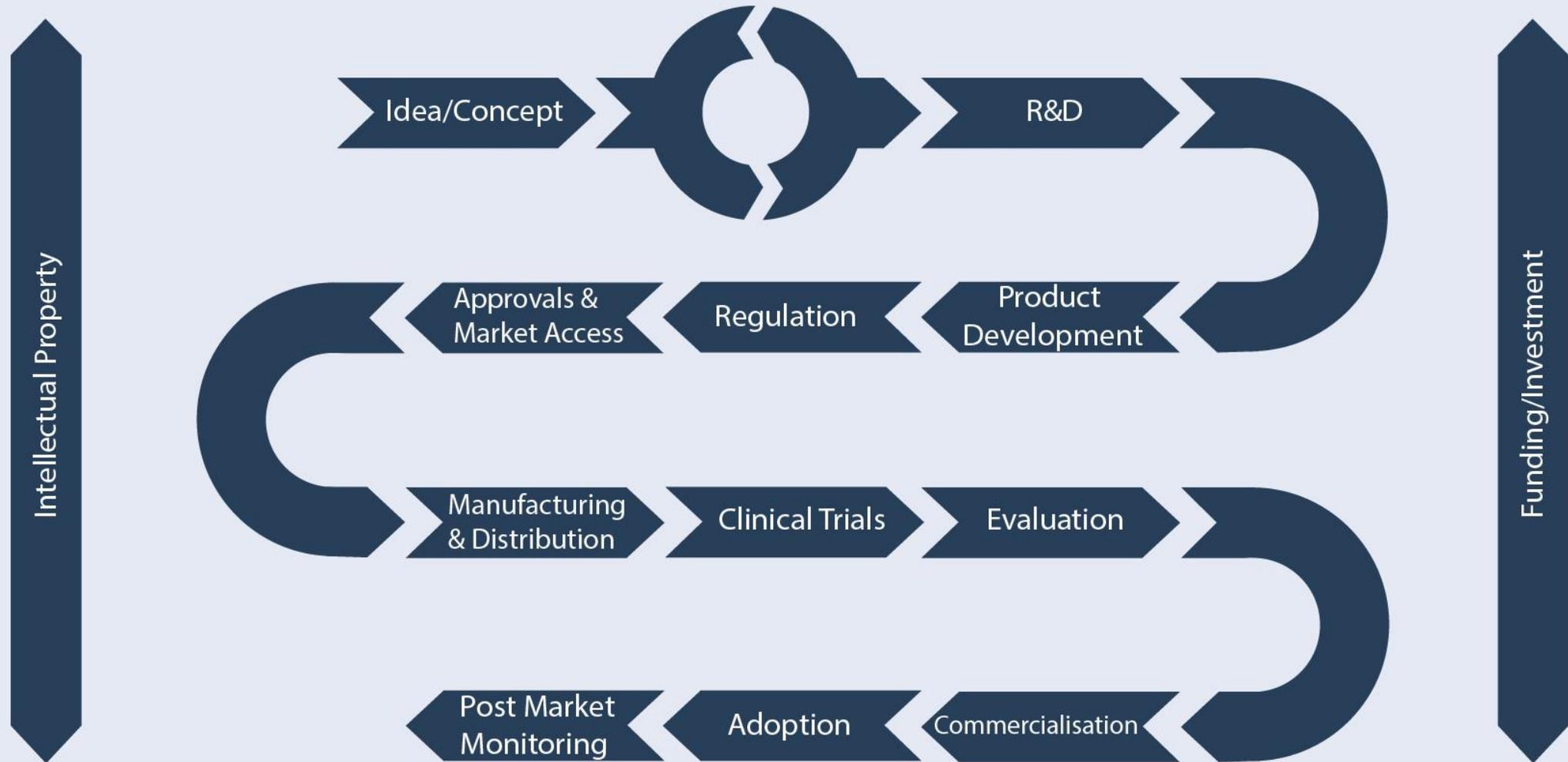
- Disproportionate effort and investment on development versus adopting and implementing.
- Rule of thumb in industry is for every £1 spent on R&D £4 is spent on disseminating an innovation.

**Within the NHS it is the reverse!!!**

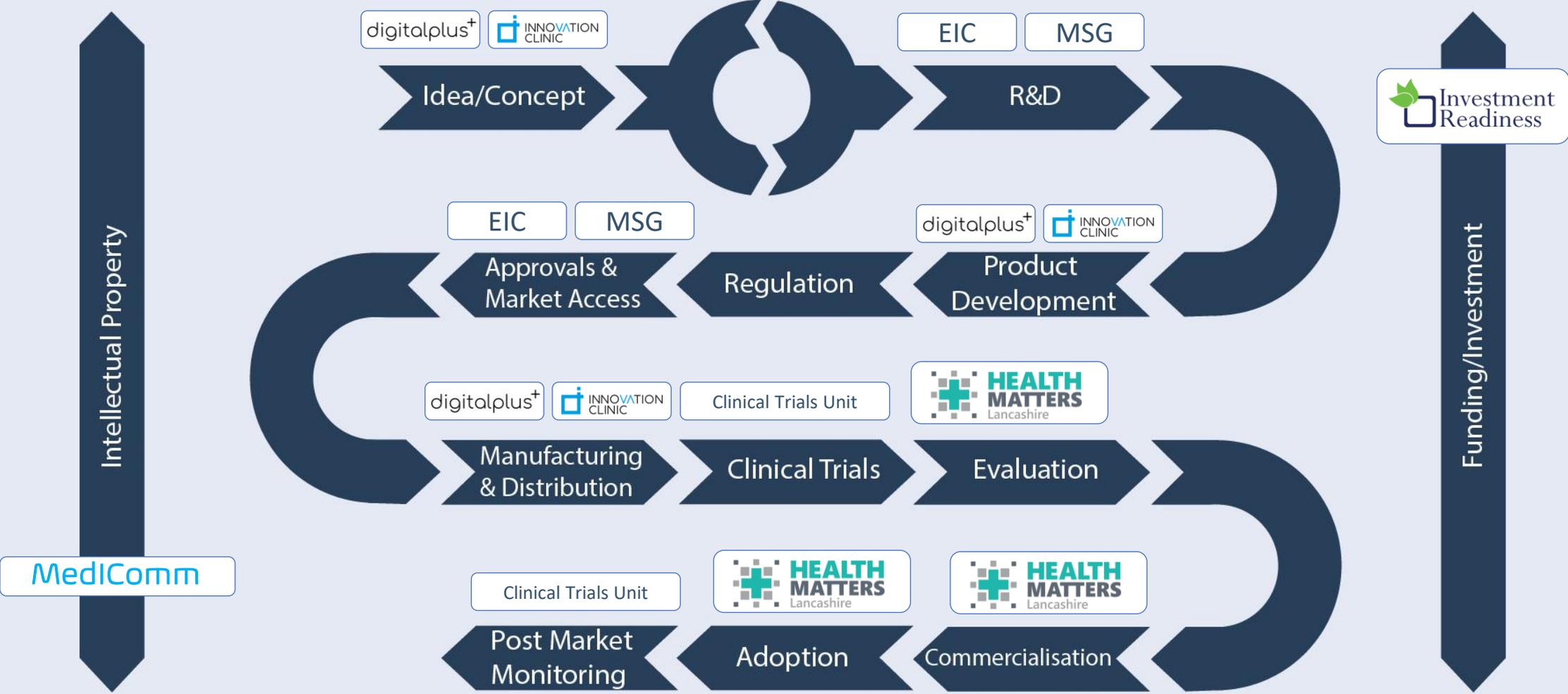
# The Challenges For Both You and The NHS

- Innovations must have evidence
- Understanding the economics of innovations
- Adoption of innovative technologies is inadequate
- Translating ideas into products and services is complex

# The Medical Technologies Innovation Pathway



# Where Can We Help



# Programmes Overview





**“We help Lancashire SME`s raise money”**



# Medicomm<sup>TM</sup>

Medical Innovation & Commercialisation  
Accelerator Programme

**“We help NHS staff take their innovations  
to market”**

In Partnership with:

Blackpool Teaching Hospitals **NHS**  
NHS Foundation Trust

East Lancashire Hospitals **NHS**  
NHS Trust

Lancashire Teaching Hospitals **NHS**  
NHS Foundation Trust

University Hospitals  
of Morecambe Bay **NHS**  
NHS Foundation Trust

**boost**  
Lancashire's Business  
Growth Hub

**NORTHERN  
POWERHOUSE**  
UK Government

1828  
**University of  
Central Lancashire**  
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 **European Union**  
European Regional  
Development Fund





**“We help SME`s sell into the NHS”**

In Partnership with:





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# Thank You

Any Questions?

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