



COHESION
Interreg Europe



European Union
European Regional
Development Fund

SBRI Centre of Excellence

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9 December 2020 □ Learning Journey - Wales

SBRI and the Centre



The SBRI scheme is changing the way UK public procurement money is spent, in order to promote innovation and solve the grand challenges of government.

The benefits for the UK economy and competitiveness are significant by enabling the Government as an intelligent lead customer.

We work together with public sector bodies across Wales to identify unmet needs within health.

We actively seek funding for the public sector to support these challenges and solutions.

We provide expert help and guidance throughout the process which includes project management and bid writing support.

- Jon Hazel – Innovate UK

Centre Services

- Identify and help health and social care to resolve unmet needs within health
- Provide expert help, guidance and support to participants, challenge leads and business
- Training Centre
- Actively seek funding opportunities
- Influence procurement
- Open to collaboration with other challenge funds

How we help to deliver national strategies



1. Population Health and Wellbeing: Better prevention and self-management.
2. Health and Social Care Services: Better quality and experience, enabled by digital, supported through engagement.
3. Health and Social Care Workforce: Improve wellbeing, capability, engagement and leadership.
4. Higher Value Health and Social Care: Rapid improvement and innovation enabled by data, focused on outcomes.



Looking to prevent and resolve problems, working better and collaboratively with people and communities to take a more joined up approach. This will aid in Public Sector organisations working towards the same vision to meet the seven 'well-being goals'



- Creating and safeguarding jobs.
- Skilling and developing people in Wales.
- Developing new and innovative products that enable businesses to remain competitive.
- Being able to export and trade both in Wales and further afield, aiding in meeting the 'Calls to Action' outlined in the Welsh Government Prosperity for All Economic Action Plan.

Who we work with

Multi layered across Public Sector departments and organisations.



Defence and Security
Accelerator



Llywodraeth Cymru
Welsh Government



Innovate
UK



lechyd Cyhoeddus
Cymru
Public Health
Wales



Prifddinas
Ranbarth
Caerdydd | Cardiff
Capital
Region



Innovation
Assessment



Business Services
Organisation



Technoleg Iechyd Cymru
Health Technology Wales



Cyflymu
Accelerate



SBRI
HEALTHCARE



How this works in practice



- The Ambulance's challenge
- Cross sector collaboration
- Call out to industry - 219 Applications received
 - 164 reviewed
 - 12 funded via health
- 11 tested in DSTL with 3 demonstrated on Welsh Ambulance.
- Completed in 5 weeks
- 2 taken forward for further evaluation.
- 1 now to be procured.

Key Benefits to the Ambulance service

- Reduces the time it takes to clean an ambulance by 86%
- Reduces the cost of cleaning an ambulance by 82%
- March April and May 2020 total hours spend cleaning ambulances 331.5
 - New solutions would have taken 45.70 hours
- Gold standard of cleaning
- Sharing the learning across NHS Wales and Directors of Nursing and the UK Ambulance Service

****Average of both successful solutions ****



Current Challenges



Supporting our communities, businesses and public sector during the pandemic and beyond



How can we supply clinical staff with more appropriately fitting, safe and economical respiratory protection and ensure delivery of an assured fit in a more efficient manner?

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Thank you!

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Questions welcome



Project smedia