



DIGITALDAIRYCHAIN

Transforming the Dairy
Supply Chain through
Innovation, Collaboration
& Growth

The Digital Dairy Chain offers any business or individual involved in the dairy supply chain across Cumbria, South and West Scotland a range of services to support innovation and productivity through collaboration.



DEVELOP DIGITAL
CONNECTIVITY



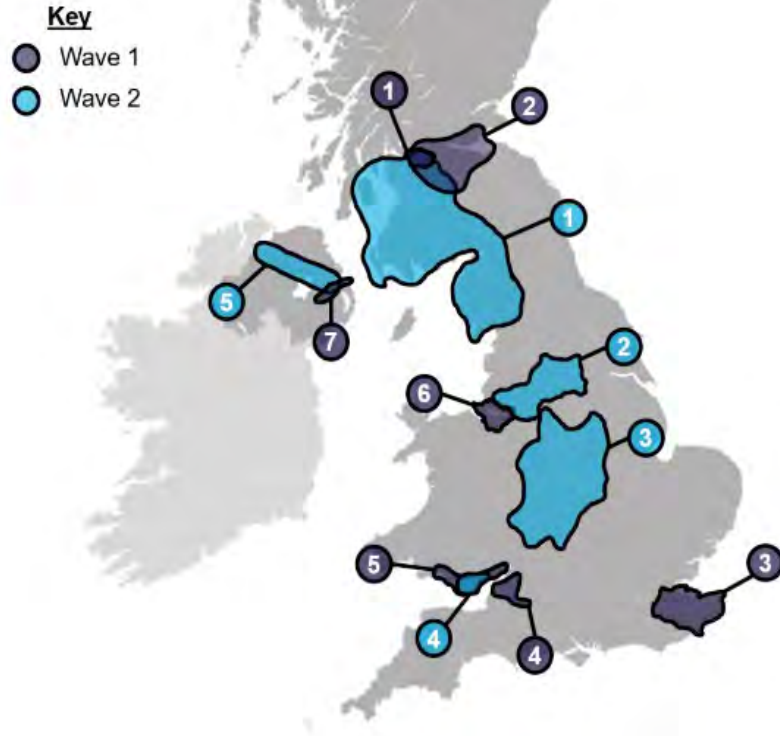
STIMULATE RESEARCH
& DEVELOPMENT



FACILITATE
BUSINESS GROWTH



ATTRACT TALENT
& SKILLS



Demonstration projects: farm & factory
Skills pipeline
Secondary funding/support

R&D grants – “Cool Cows”



- Genomics – feed efficiency
- Genomics – methane efficiency
- Ovum pickup and IVF – accelerated breeding



‘Innovation Voucher’ projects

- **Decarbonising the dairy sector with digital innovation**

- Appliance level monitoring of energy consumption; maximising self consumption of renewable energy; exploring options for automated load sharing, energy storage and use of electric vehicles on farm.
- Outer Blair Farm (Wigtownshire) achieved a 30% reduction in yearly CO₂ emissions.
- Dourie Farming Co (Newton Stewart) improved the use of wind and solar energy, reducing grid dependence and enabling energy sharing.
- Littleton Farm (Castle Douglas) improved energy management system to help achieve net zero targets.
- Recently awarded the ‘D&G Net Zero Hero of the Year Award’







Discover the opportunities
available to you...

www.digitaldairychain.co.uk

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