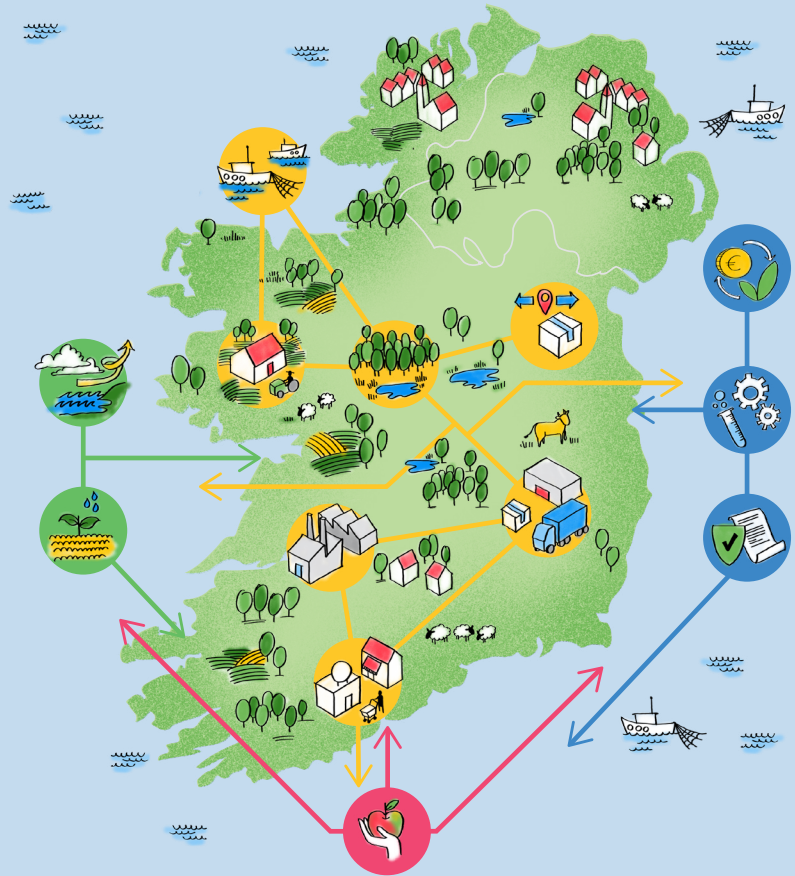


# Partnering to achieve climate-resilient food systems in Ireland

The **Deep Demonstration partnership** between **EIT Climate-KIC** and Ireland's **Department of Agriculture, Food, and the Marine** is supporting the entire Irish land and agri-food value chain to identify and implement sustainable practices, so that farmers and rural communities can thrive and agri-food and bio-based industries can transition to sustainable business models, all while meeting challenging climate targets.



## Ireland's 2030 impact goals

- 25%** reduction in agricultural emissions (=5.75 Mt Co2eq)
- 8,000** hectares of new forests per year
- 10%** of farmed area prioritised for biodiversity
- 50%** reduction in food waste per person

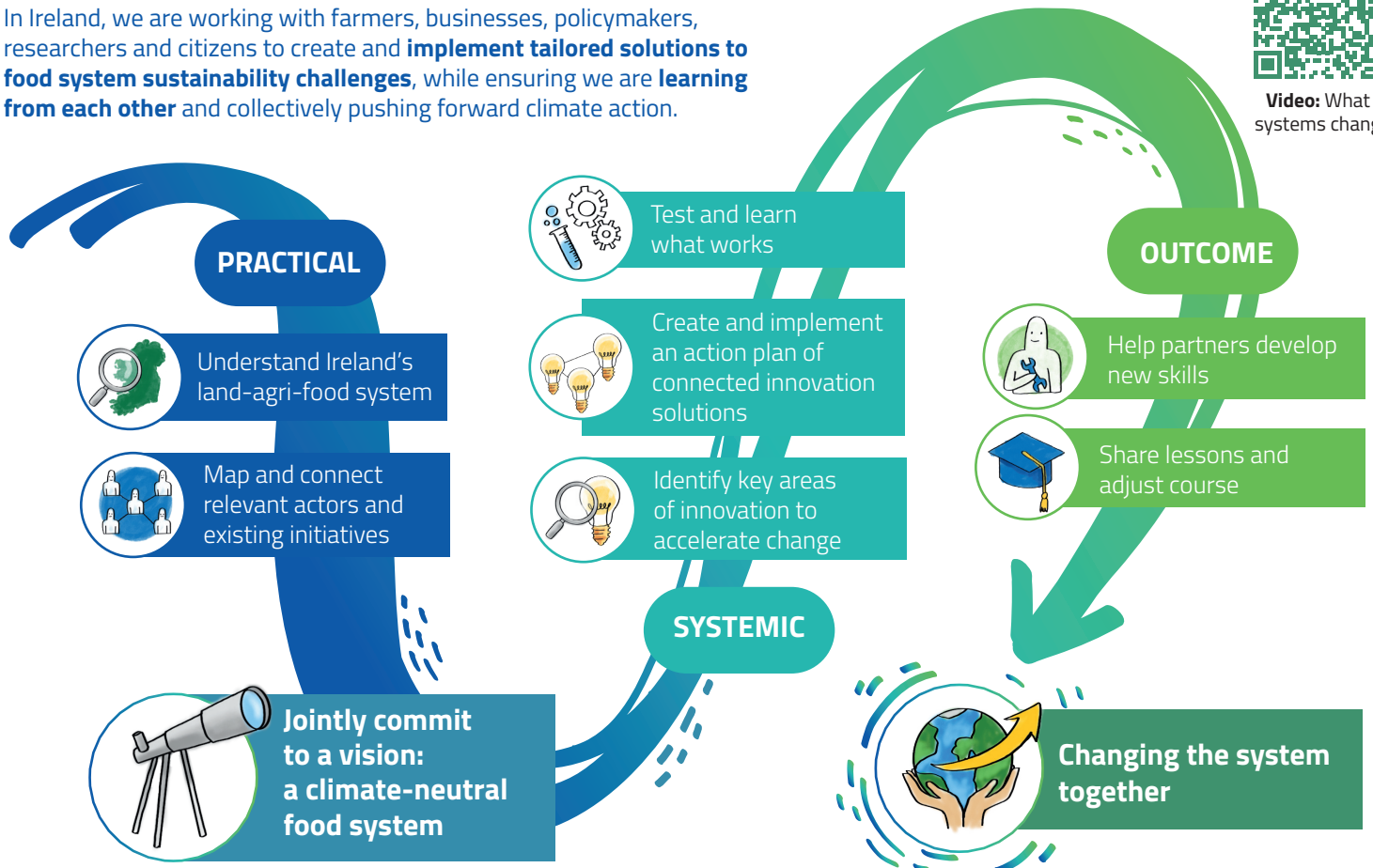
## What is a Deep Demonstration and how does it support climate-resilient food systems in Ireland?

A Deep Demonstration is a collaborative process to **identify, test at scale, and implement** a range of **connected innovative solutions** to **accelerate systemic change**.

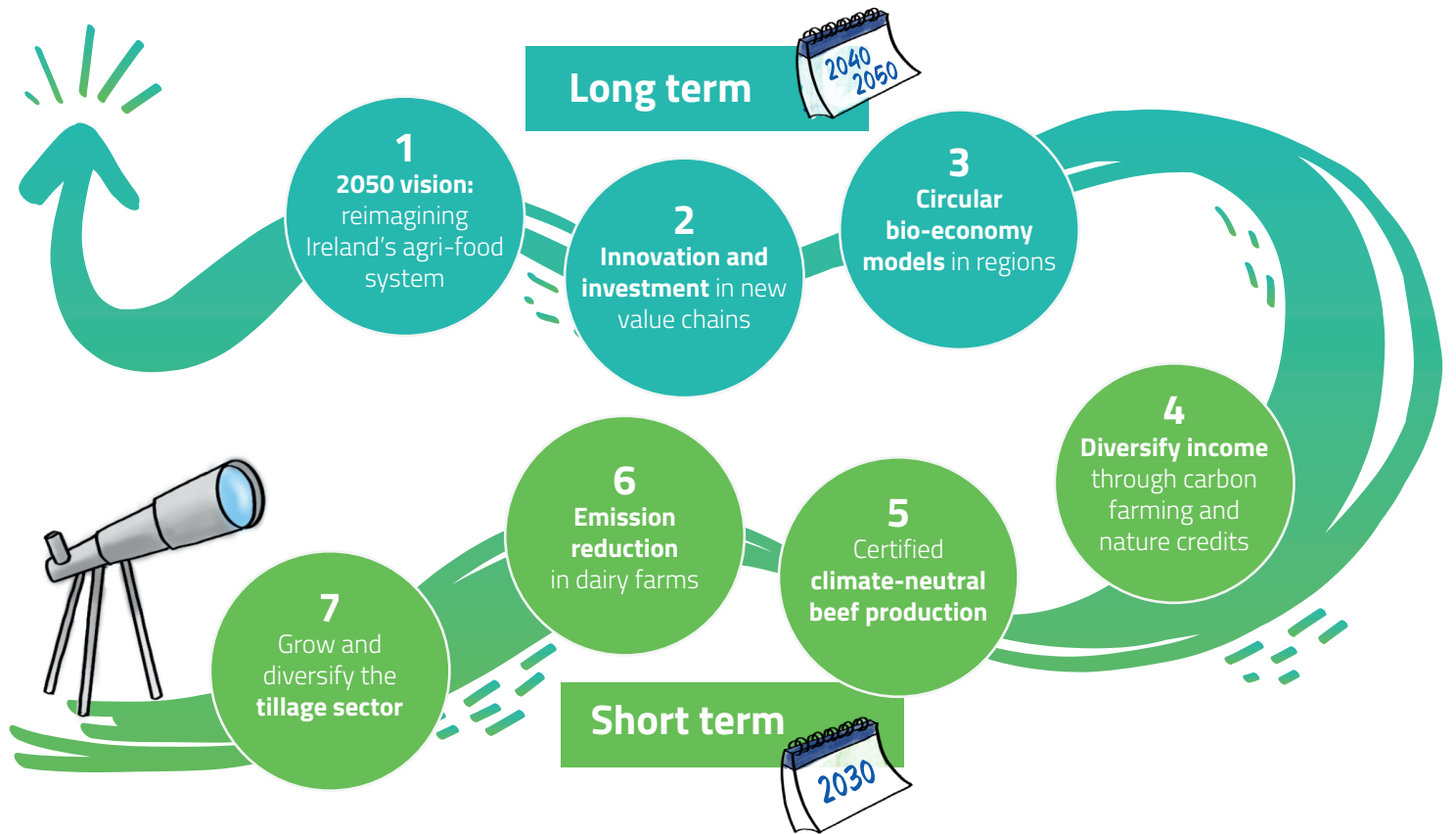
In Ireland, we are working with farmers, businesses, policymakers, researchers and citizens to create and **implement tailored solutions to food system sustainability challenges**, while ensuring we are **learning from each other** and collectively pushing forward climate action.



Video: What is systems change?



# What areas of innovation is the Deep Demonstration partnership exploring?



*The solutions developed and tested will assist our farmers, rural communities and the wider agri-food and bio-based sector to build resilient approaches and solutions to the challenges of climate change and environmental sustainability.*

**Charlie McConalogue**, Minister for Agriculture, Food and the Marine of Ireland



*I welcome the ambition of the partnership to build a portfolio of actions, trialling new practices and technologies, developing, and incentivising new business models, and improving citizen engagement.*

**Martin Heydon**, Minister of State with responsibility for Research and Development, Farm Safety and New Market Development, Ireland



*We aim to help Ireland become a world-leader in developing a sustainable, circular and regenerative bio-economy by bringing our expertise in systems innovation to the table.*

**Kirsten Dunlop**, CEO of EIT Climate-KIC



**Do you have a project or initiative that will help decarbonise Ireland's land and agri-food system? Are you interested in getting involved? Get in touch:**

[climate-kic.org/SustainableFoodIreland](https://climate-kic.org/SustainableFoodIreland)

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