

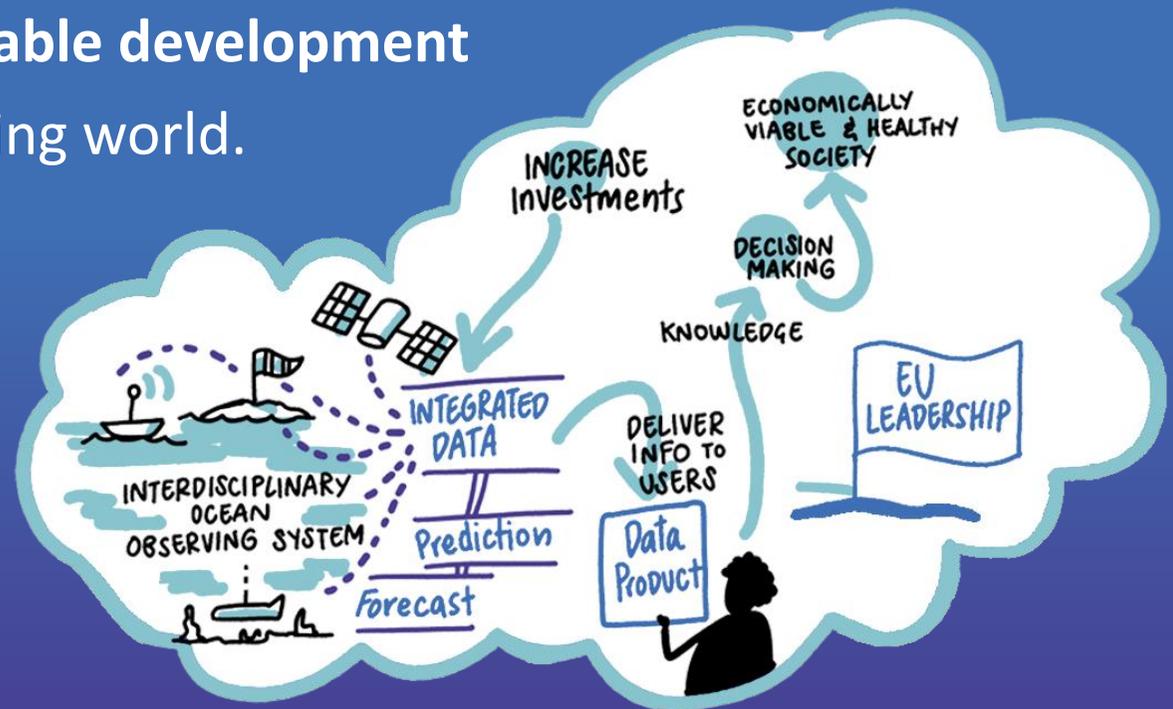
# EuroSea

**Improving and Integrating European  
Ocean Observing and Forecasting Systems  
for sustainable use of the Oceans**



This project has received funding from the European Union's Horizon 2020 research and innovation programme under grant agreement No 862626.

Research and innovation towards a user-focused, truly interdisciplinary, and responsive European ocean observing and forecasting system, that delivers the essential information needed for human wellbeing and safety, sustainable development and blue economy in a changing world.



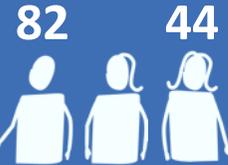
# EuroSea in figures

12 Languages



128

Members



16 Countries

55 Partners



10 Work Packages



>> 31 Milestones >> 62 Tasks >> 84 Deliverables



Budget

12.3 M€



# Goals

Improve the European  
ocean observing system



Integration into  
global context

Deliver ocean  
observations & forecasts



Knowledge about ocean climate,  
marine ecosystems & their  
vulnerability to human impacts

Demonstrate the  
importance of the ocean

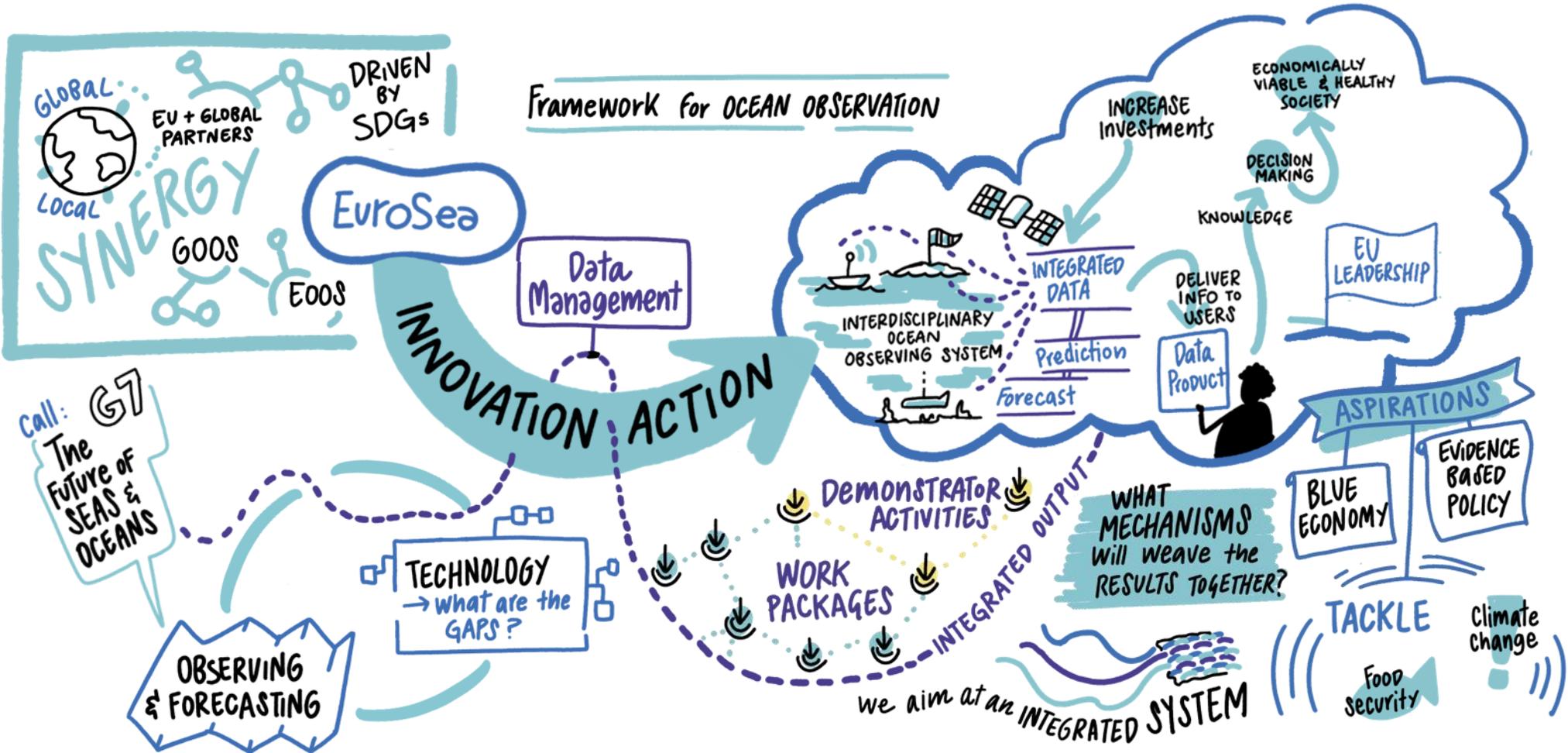


Significance for an  
economically viable  
& healthy society

# Mission

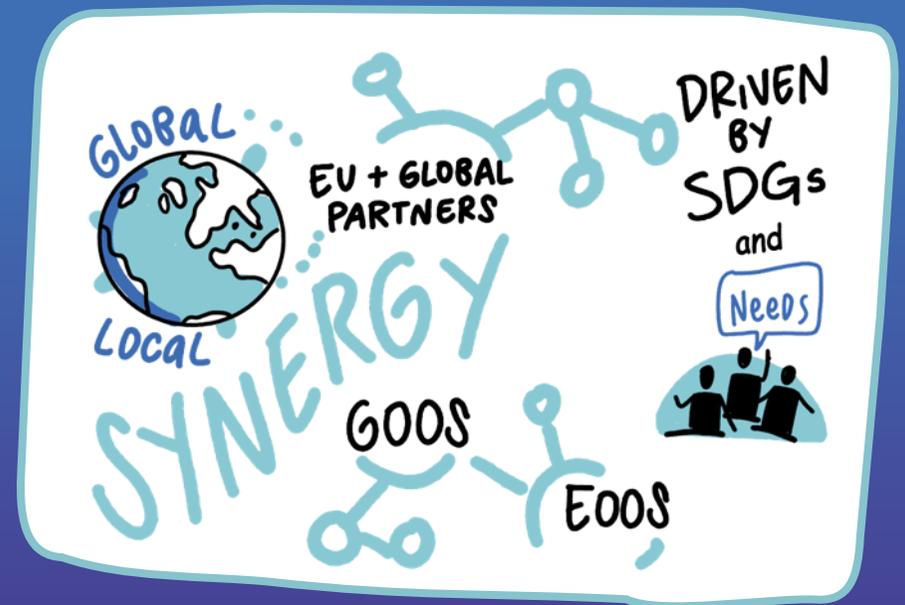
Use a **co-design approach** to significantly improve European ocean observing and forecasting **services and products** by building the **community** needed for a system that delivers services and products on the ocean, **ocean climate, marine ecosystems** and their **vulnerability** to human impacts.





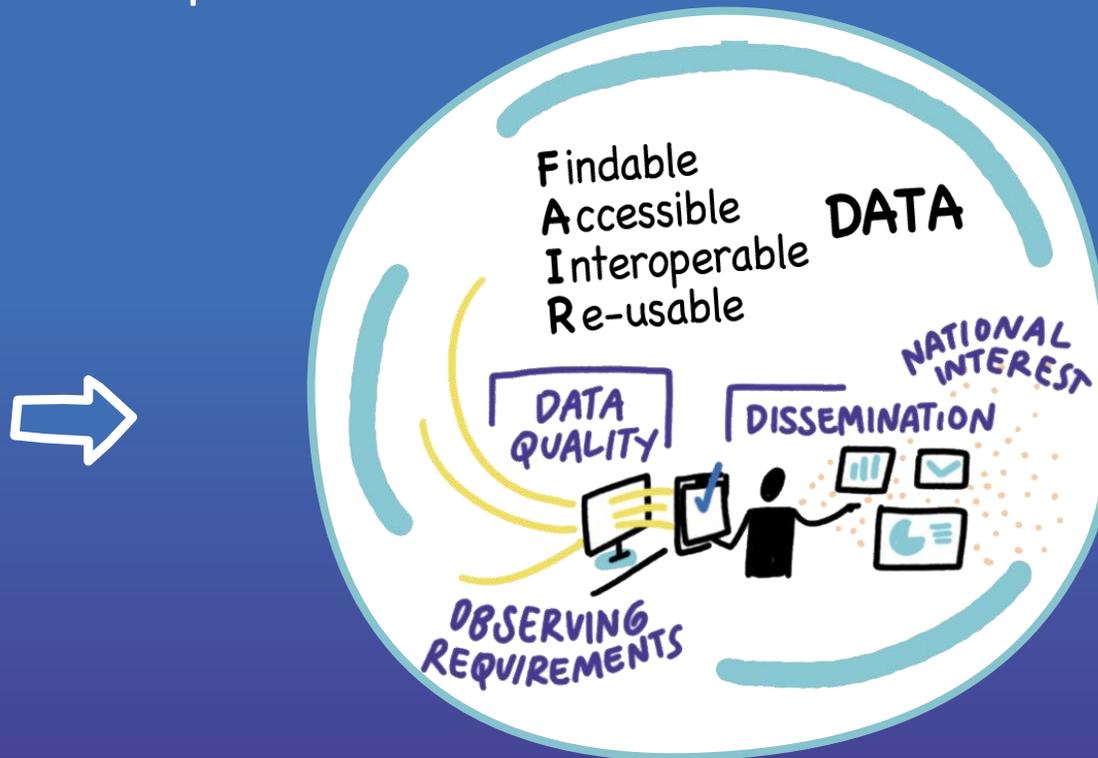
# Objectives

- 1 Strengthening European ocean observing and forecasting as an integrated entity within a global context
- 2 Improving the design for an integrated European ocean observing and forecasting system for the European seas and the Atlantic, including the deep sea
- 3 Improving and enhancing the readiness and integration of ocean observing networks



# Objectives

- 4 Enabling FAIR data, supporting integration of ocean data into Copernicus Marine Service, EMODnet and SeaDataNet portfolios

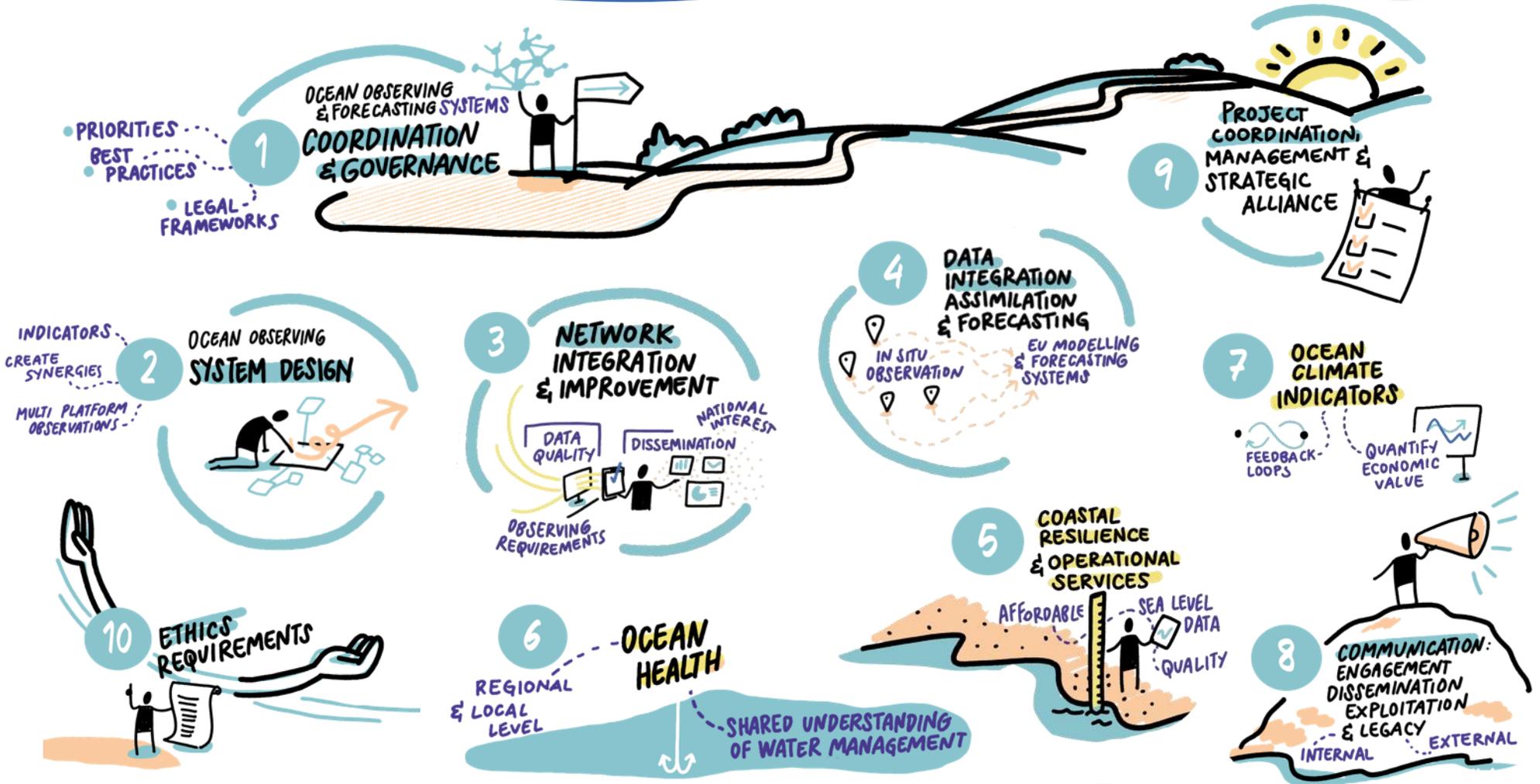


# Objectives

- 5 Delivery of improved forecasts and new information synthesis products by better use of data in models
- 6 Development of novel services, demonstrating the value of the ocean observing system to users
- 7 Support of an integrated, sustainable and fit-for-purpose ocean observing system by engaging with a range of end-users and other stakeholders



# Work Packages



# Partners





# Thank you

## For more information

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 @Euro\_Sea

## Project coordination

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