

# Innovation at the SPI: The EU Science Service for Biodiversity

**CO-OP4CBD Training session on Traditional Ecological  
Knowledge in the context of the CBD**

**11-12 June 2025, Trondheim, Norway**

**Jiska van Dijk**



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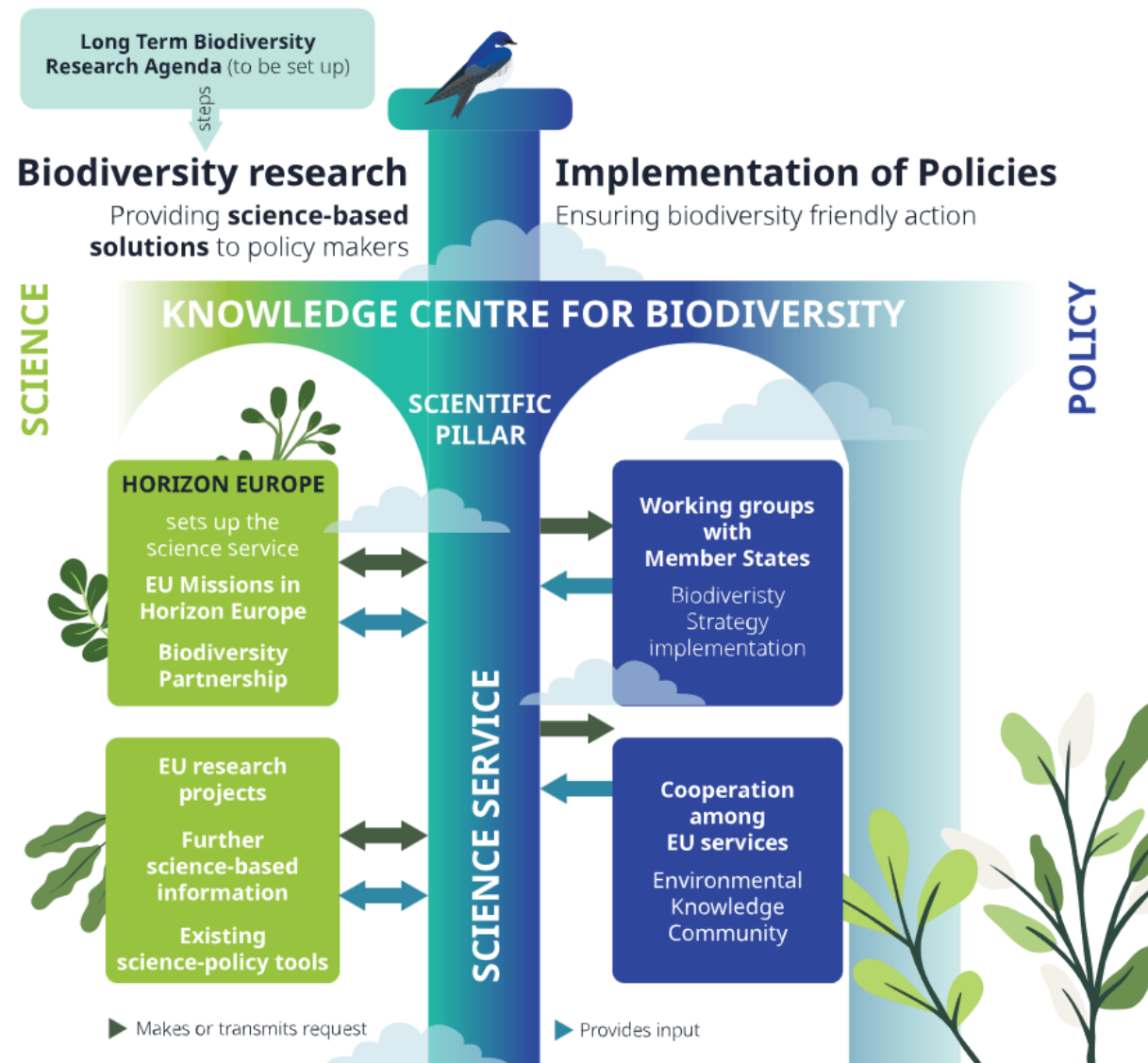
**Bio Knowledge Agora**

Developing the Science Service for European Research and  
Biodiversity Policymaking

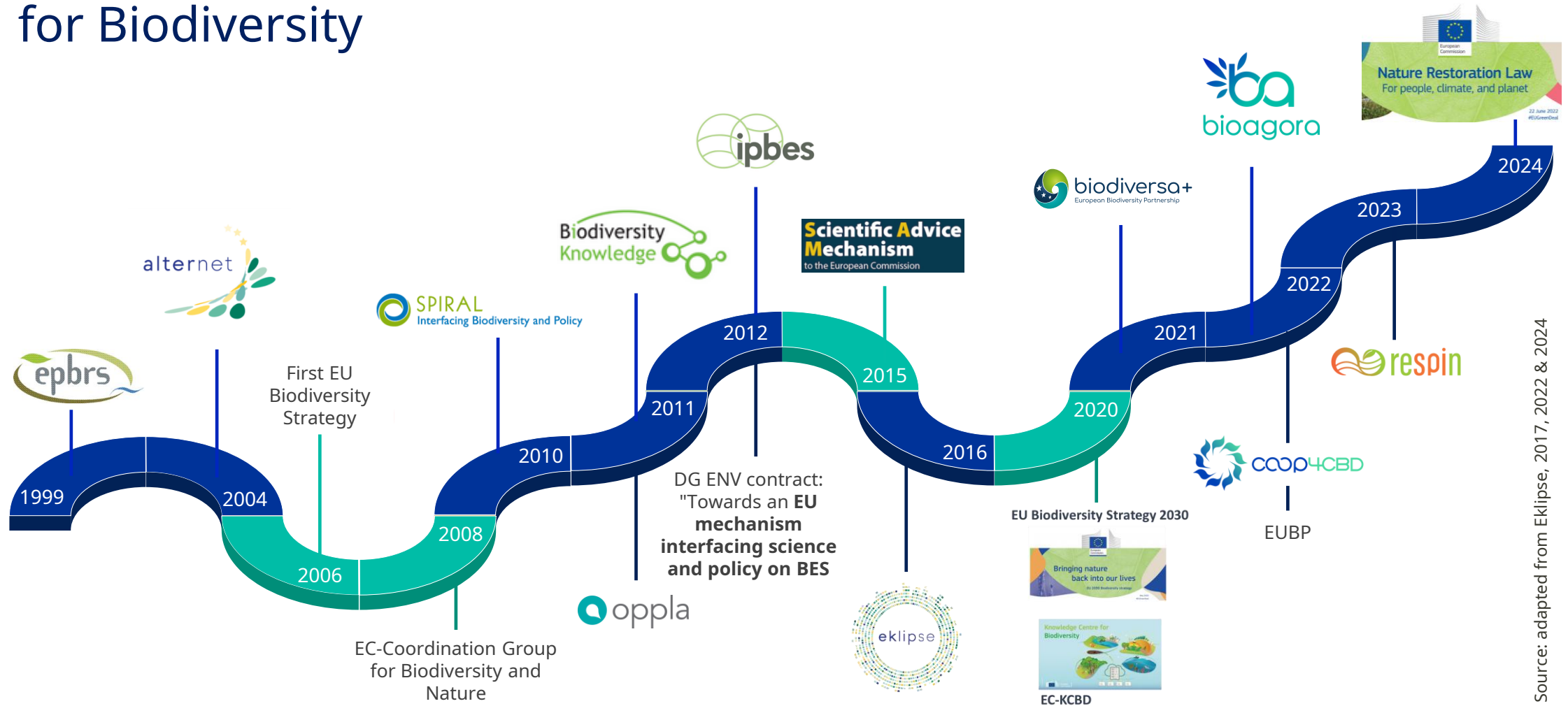


# BioAgora (2022–2027)

- Building a multifunctional biodiversity Science-Policy interface, including the **Science Service for Biodiversity (SSBD)**, the scientific pillar of the EU Knowledge Centre for Biodiversity (KCBD)
- Providing tailored pathways to better orchestrate science-policy interactions to **support the Biodiversity Strategy for 2030**
- *The EU Biodiversity Strategy for 2030 mandates the establishment of a science-policy mechanism ('Science Service') for research-based policy options and for ratcheting up the implementation of biodiversity commitments.*

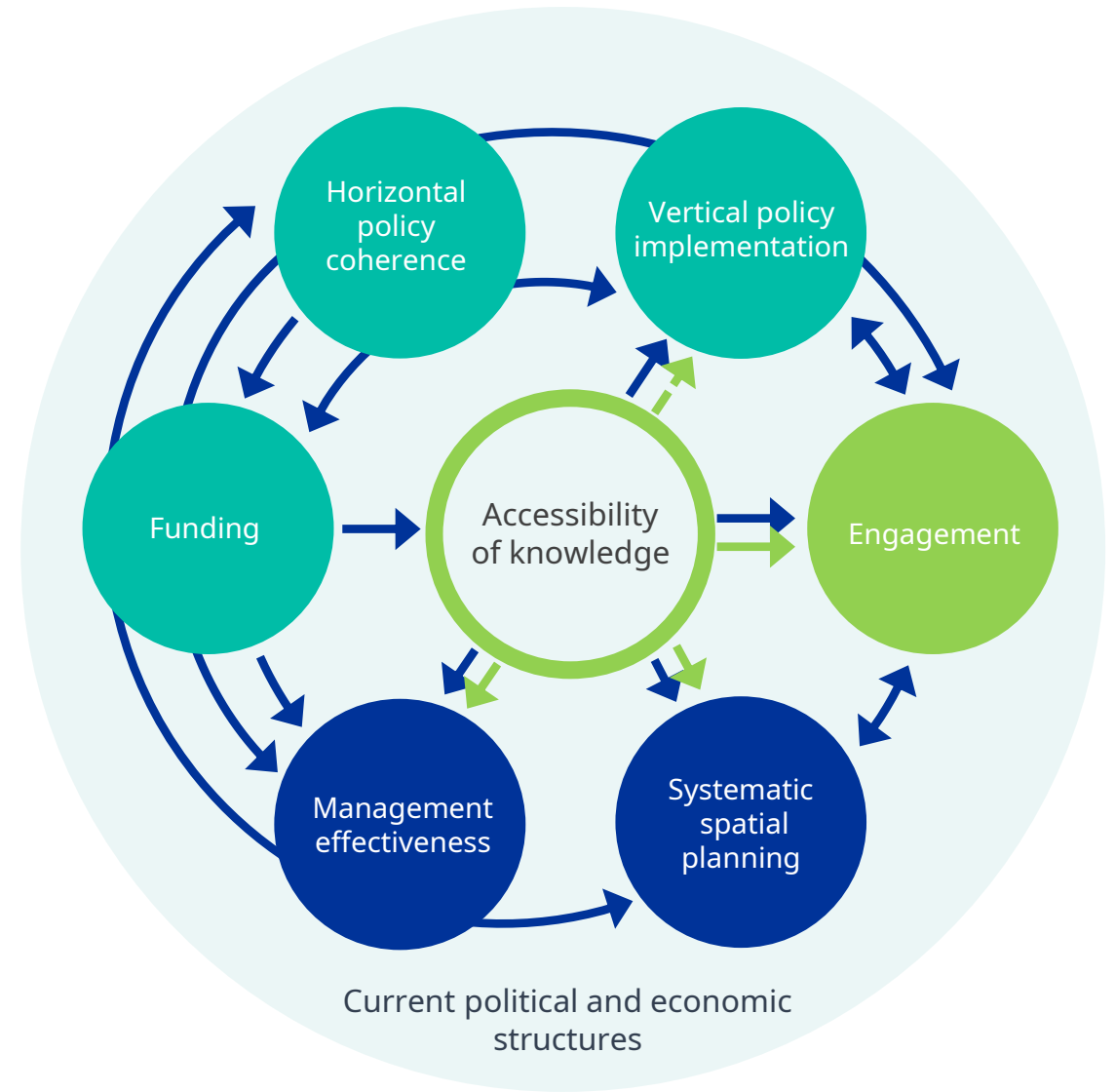


# Visionary Path: 25 years advancing the Science-Policy Interface for Biodiversity



# Challenges for implementing the Biodiversity Strategy

All challenges are linked to knowledge



Lenti et al. (2023).



# Main functions of the Science Service



Transforming processes within and between Science and Policy



Creating and supporting Knowledge Exchange Networks

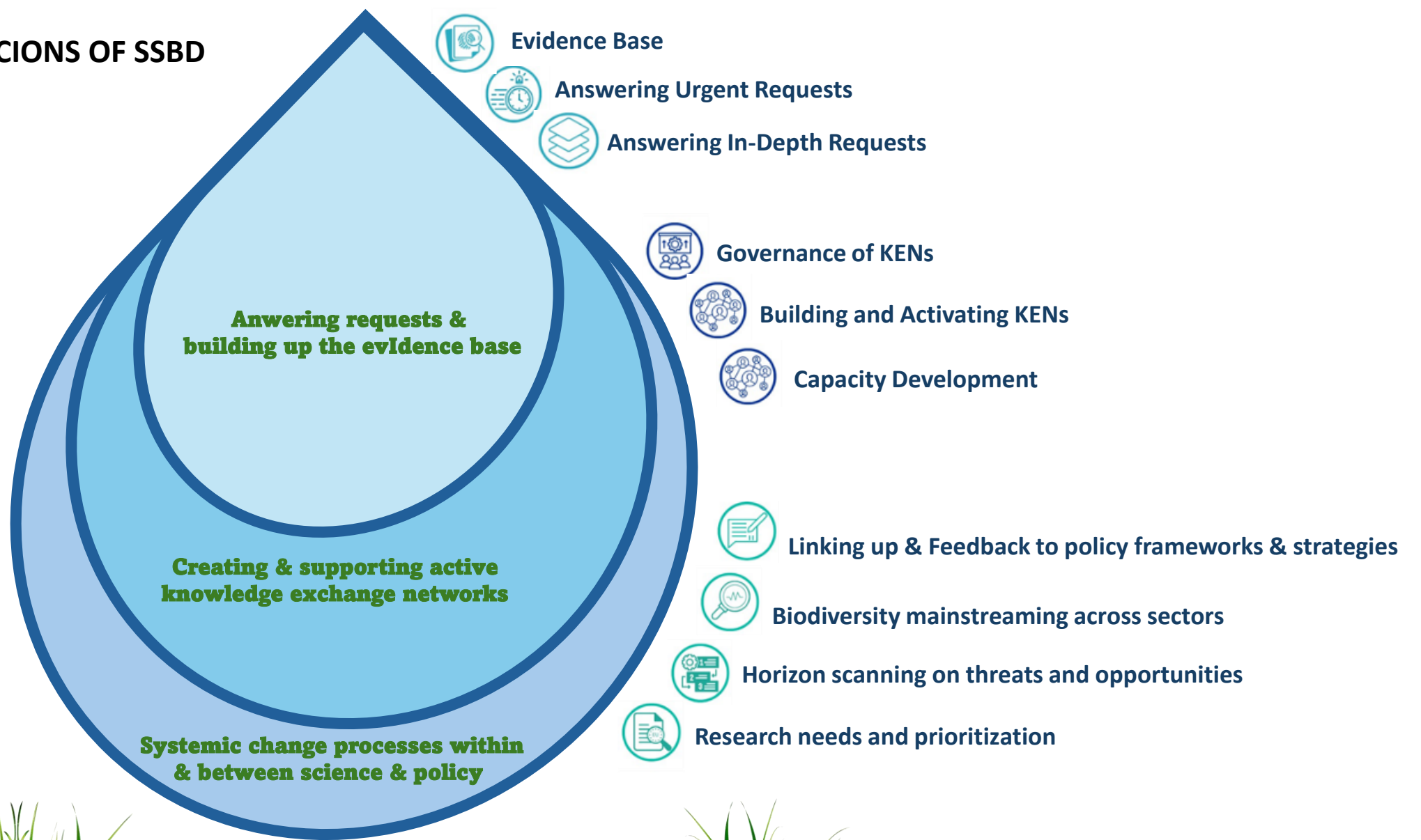


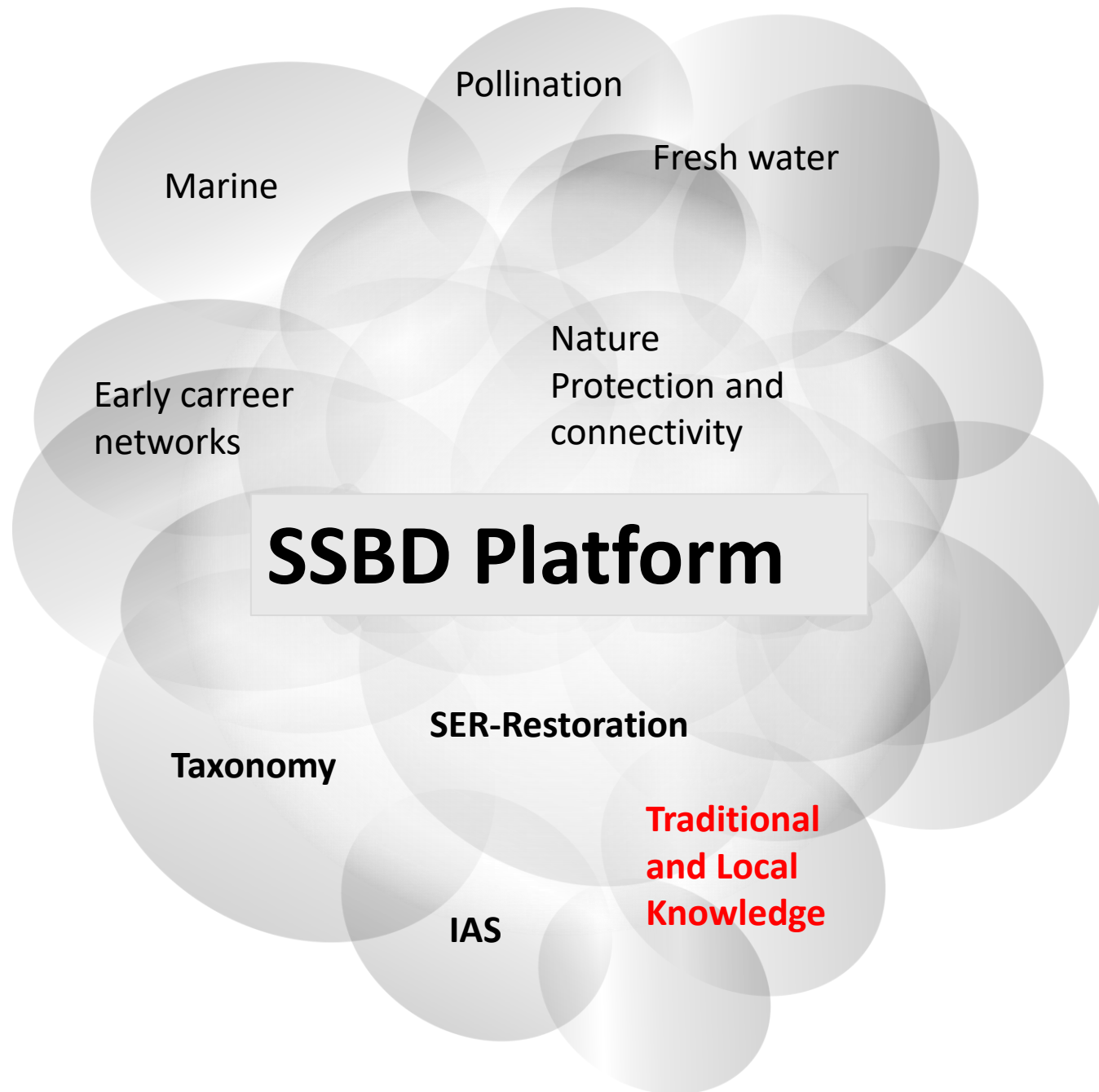
Answering requests and building an evidence base





## SUPPORTIVE FUNCTIONS OF SSBD





**Supporting services across the KENs:**

- Evidence Base tools
- Capacity Development tools/methods
- Horizon scanning
- Research needs and prioritization



## Transforming processes within and between Science and Policy

- SPI mechanisms can have a key role in changing business as usual – pluralising knowledge systems and breaking the path dependencies
- Transformative change happens in different levels : Views, practices, structures (IPBES 2024)
  - ✓ Science Service aims to **enhance the interaction and dialogue between science and policy** in all functions and activities as well (Views/practice)
  - ✓ Research prioritisation / Horizon scanning (Practices /structures)
  - ✓ Supporting & monitoring biodiversity mainstreaming (Structures)
  - ✓ Linking with policy and strategies (Structures)





## Creating and supporting Knowledge Exchange Networks



Marine



Freshwater



Nature-Based  
Solutions



Pollination



Multifunctional  
landscapes



Transformative  
change



Scenarios/  
monitoring



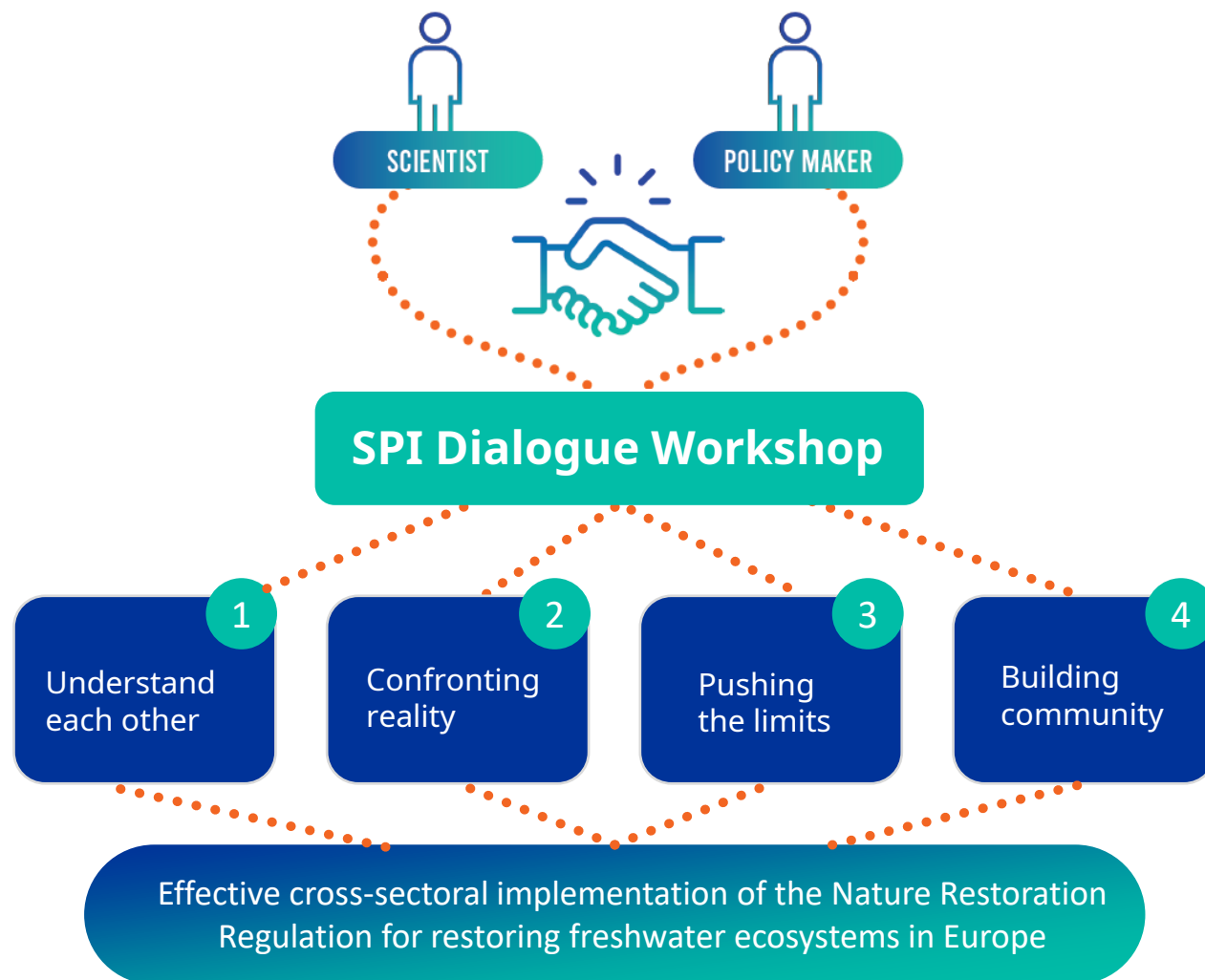
+ 3 KENs in  
2025  
+ many more!

→ HEU cluster activities, future projects mandated to  
engage with Science Service



# Upcoming In-Person SPI Dialogue Workshop

In-Person, 1-2 October 2025, Ghent, Belgium



## Workshop title:

Building Bridges Between Science & Policy for an Effective Cross-sectoral Implementation of the Nature Restoration Regulation - Restoring Freshwater Ecosystems in Europe

## Aim of the workshop:

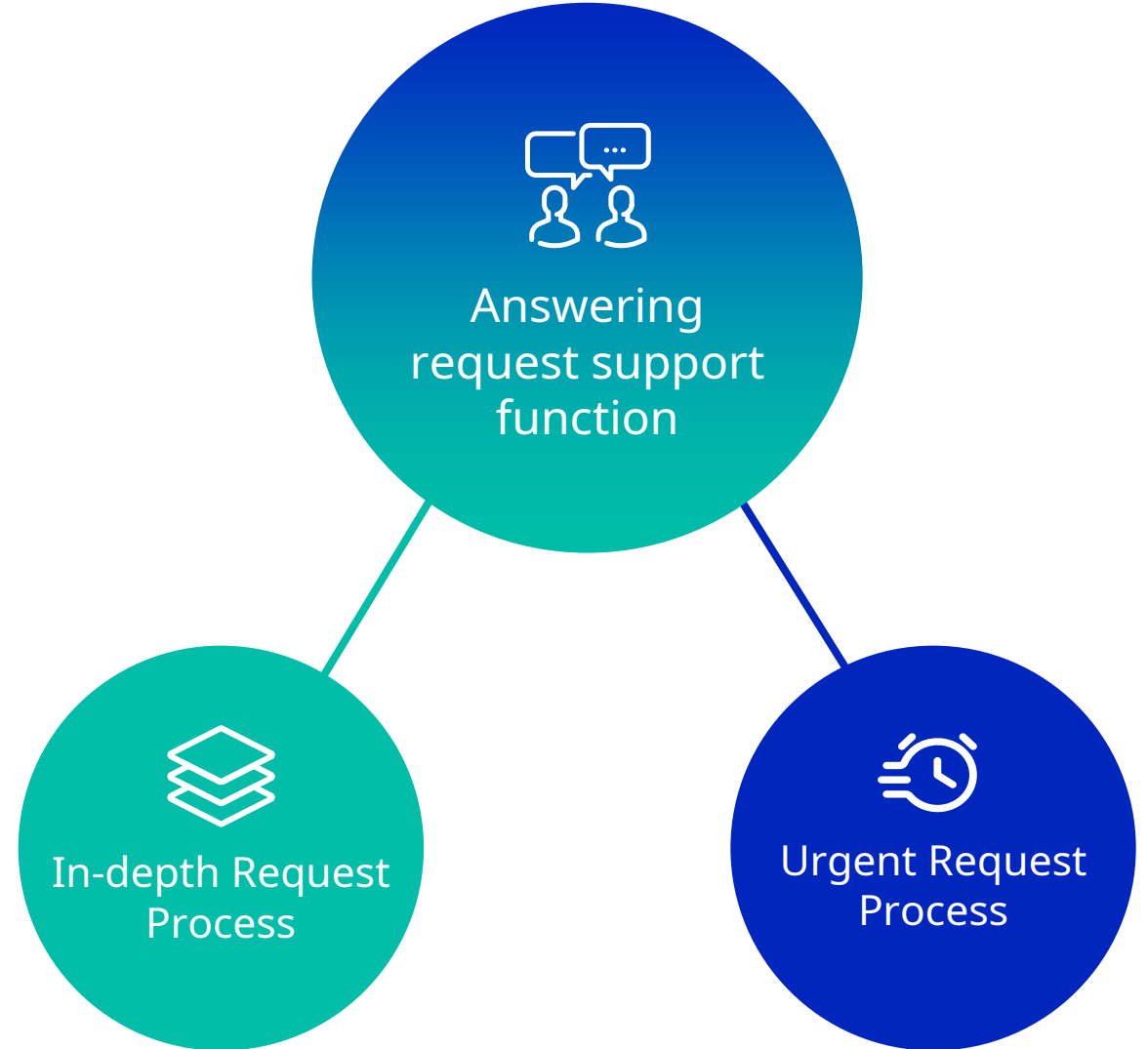
To work effectively and transformatively at the SPI

**1 & 2 October 2025  
Ghent, Belgium**

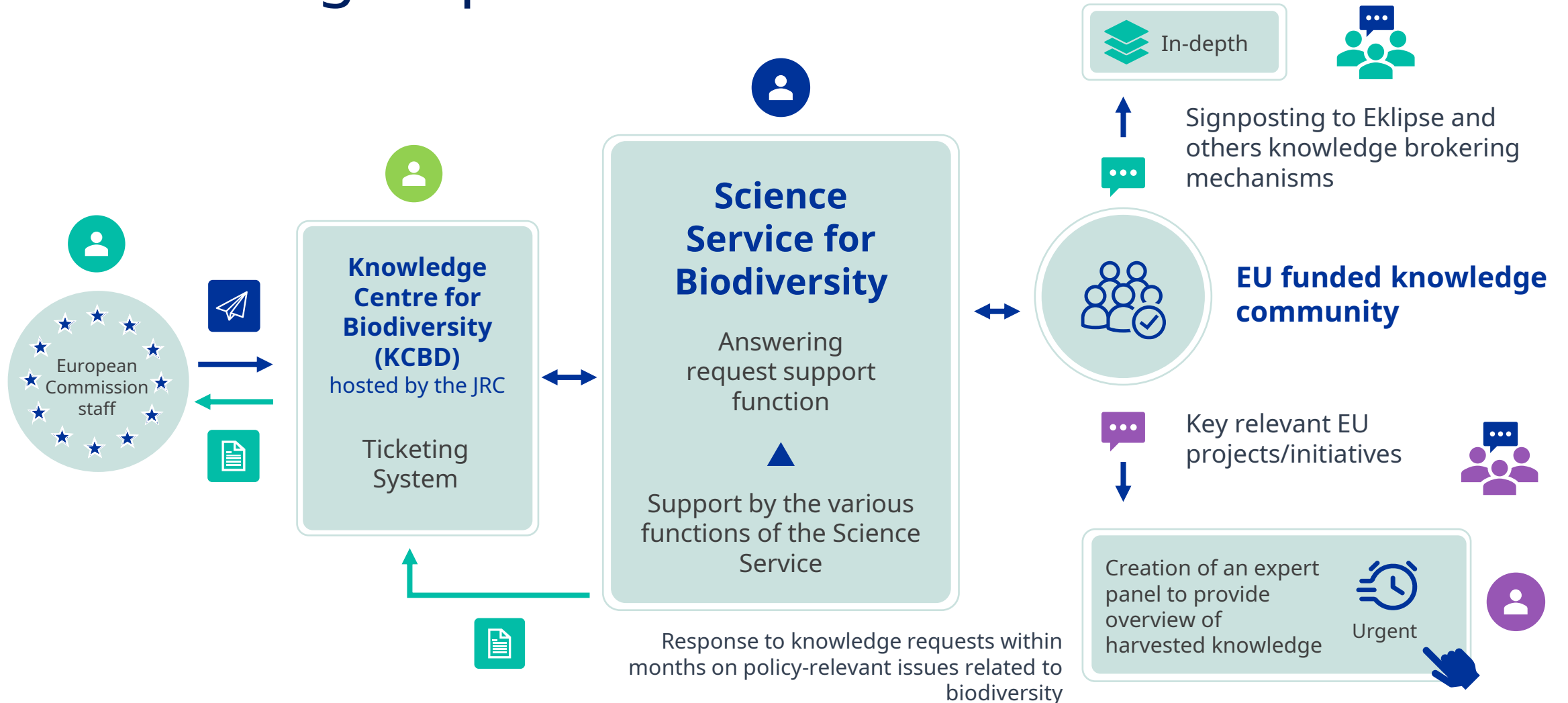
[Register here](#)



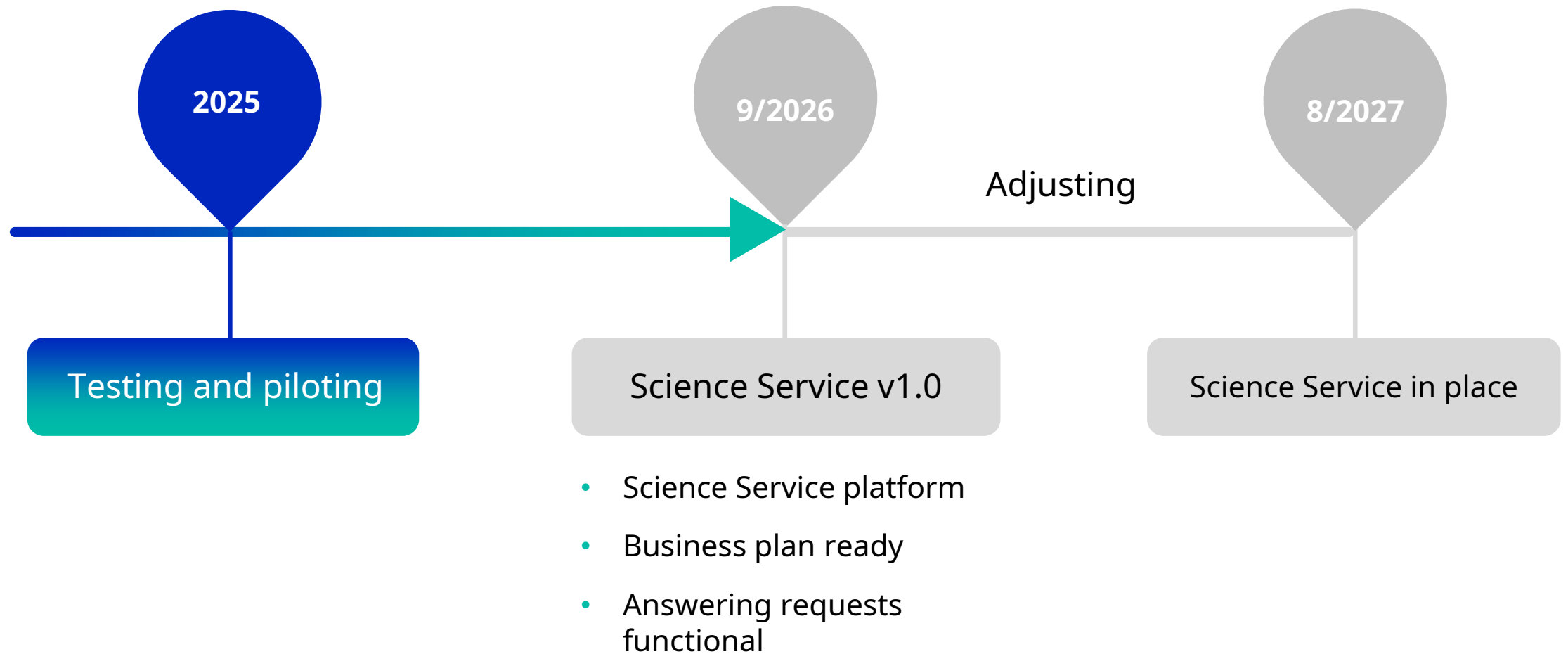
Answering policy requests and contribute to building-up evidence base



# Answering request function



# Timeline of key steps May 2025–2027



# Thank you!



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