

Ocean Observation: enabling coordination and synergies

IHO European Network Working Group (IENWG)

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Why do we need Ocean Observation ?

MS and EU policies, International commitments

Research and Innovation



Coastal protection



Safe transport



Ecosystem monitoring



Fisheries management



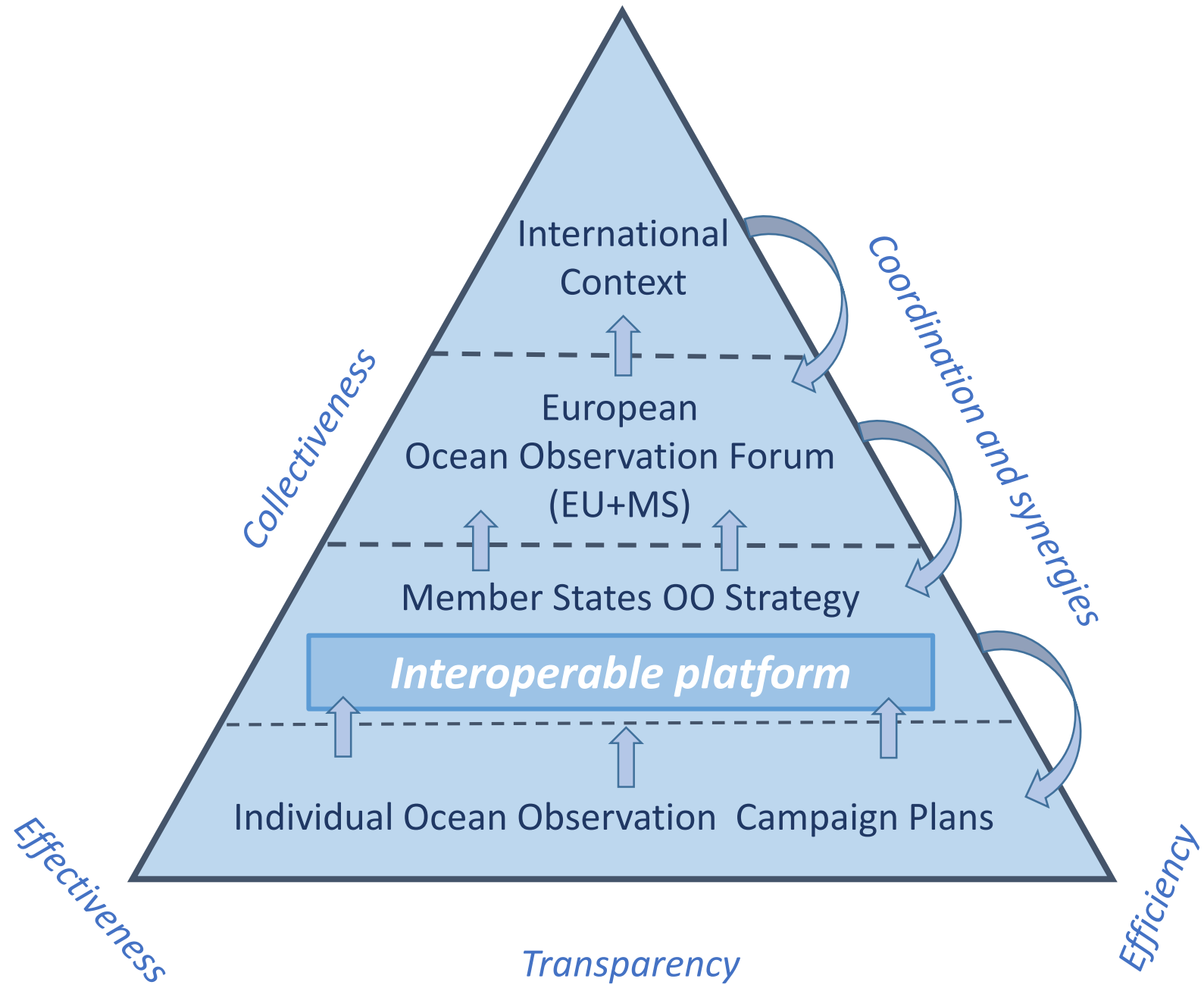
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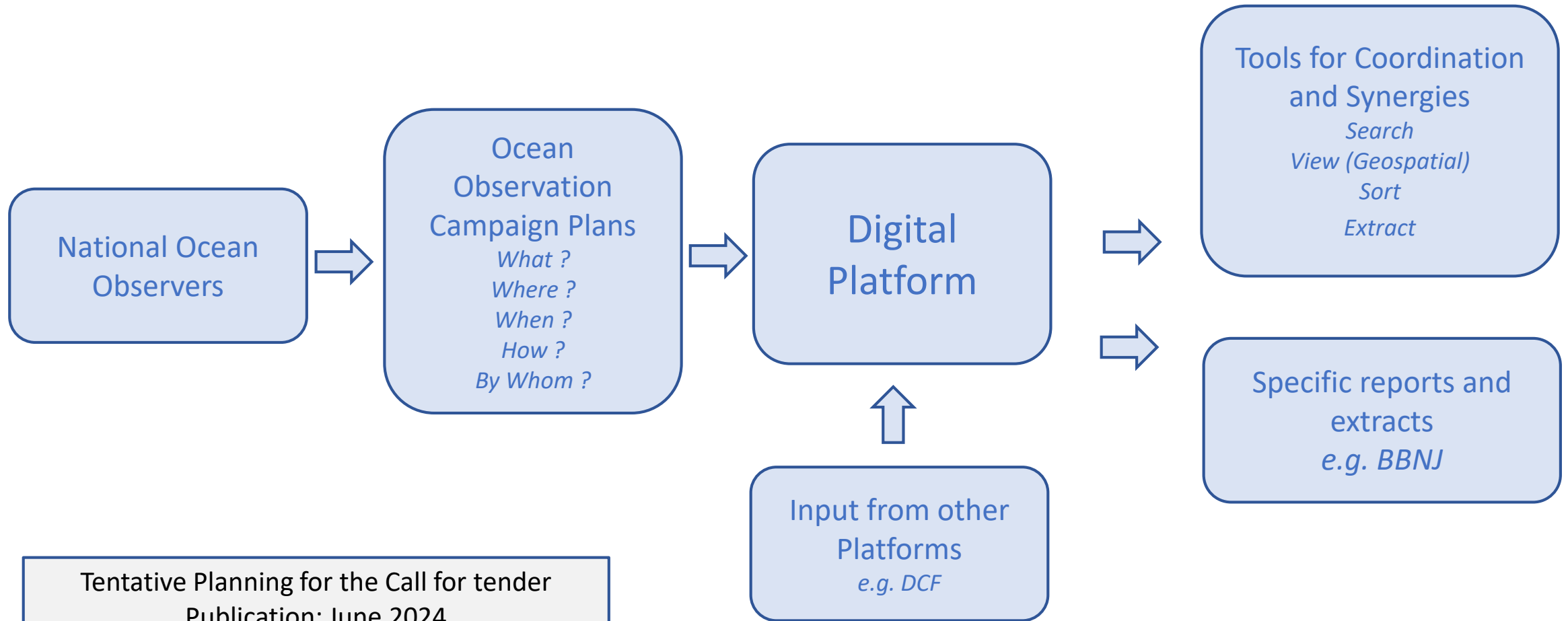
Public health



Proposed Mechanism



A digital platform to centralise Ocean Observation Campaign Plans



Tentative Planning for the Call for tender
Publication: June 2024
Contract signed: December 2024
Operational: mid 2026

Member State Expert Group providing advice

Appointed by Member States
subgroup of Member State Expert Group
for Maritime Policy

First meeting 25/6/2024



- Knowledge and understanding of ocean observation landscape in their Member State including the actors and stakeholders involved;
- Knowledge and understanding of the requirements of public bodies under the responsibility of different government departments who need the data derived from the observations, including those obliged by EU legislation;
- Expert knowledge on the objectives and functioning of the different reporting systems and requirements, to provide input on a) streamlining the reporting; b) identifying opportunities for simplification, coordination and synergies and c) defining a working methodology to reach these objectives.

First feedback and questions from SH

- Take into account already existing reporting and tools (MSFD, DCF and BBNJ under our radar - EUROFLEET RI - AMRIT – Oceanops)
- What about the monitoring of the observation system (floats have no plan) ?
- A regional approach dimension already exists (HELCOM coordinates some aspects for the Baltic, OSPAR and one should build on it)
- What about fisheries data ?
- Ideally Expert Group / Forum should be populated by authoritative persons
- How do you optimise the plans in practice ?

Discussion

- Feedback on the overall approach
- Relevance to Hydrographic Organisations
- What are the main obstacles you see preventing coordination and synergies ?
- Existing examples of cooperation / synergies in planning Ocean Observation in the field of hydrography ?
- If we were to structure cooperation / synergies on OO, how would we organise this ?
- If we were to quantify the benefits of cooperation and synergies in Ocean Observation, how could we proceed ?