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# Towards a Blueprint for Integrated Ocean Science

### What is the Blueprint for Integrated Ocean Science?

- A question-based support tool
- A guide to encourage us to think bigger and more holistic regarding ocean observing
- Supporting communication across sectors
- Identifies areas where collaboration is advantageous
- Enables future visions with more integrated approaches
- Online platform to be launched 2027!
- And much more!

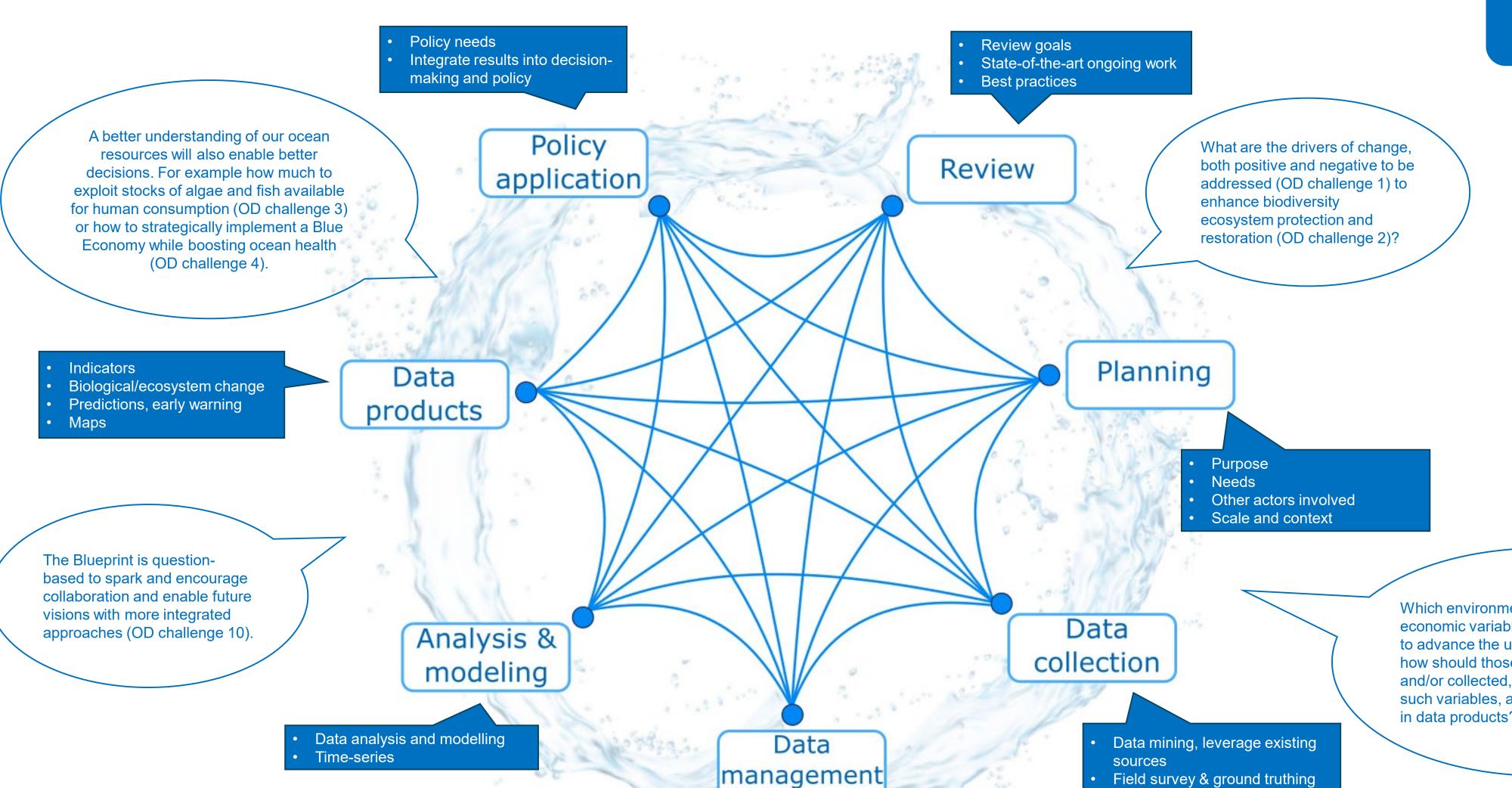
# Co-Creation

Inclusive process aiming for broad participation across cultures, sectors, topics, ocean variables and interests related to ocean observing.

## Connecting the dots

## Together we can do more!

- A combination of expertise can solve more complex challenges
- Collaborate to maximize the use of scarce resources
- Data sharing improves our understanding of the ocean
- And many more!



Management of data &

Reporting, sharing,

publishing open data

metadata

Which environmental, social, cultural and economic variables should be measured to advance the understanding of change, how should those variables be collated and/or collected, who else is collecting such variables, and how to include them in data products?

Variables
A solution for comparable ocean data





Developing and creating models needed for

example for forecasting invasive species (OD challenge 6) requires observations and

monitoring of informative variables on an

appropriate scale and at a high enough

resolution, and to enable this we need to

make sure our data reporting is done in a way

so that is possible (OD challenge 9).

Be part of the solution!

Response variables

The Blueprint is a support tool to facilitate

ocean observation to enhance scientific

the ocean (OD challenge 7).

how we approach biological and ecosystem

understanding, improve management, and

ensure sustainable use and development of

QR code

Contribute to the Blueprint development!

Ocean Decade Challenges for Collective Impact

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Partners:





















