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# **Ocean Decade Data and Information Strategy**

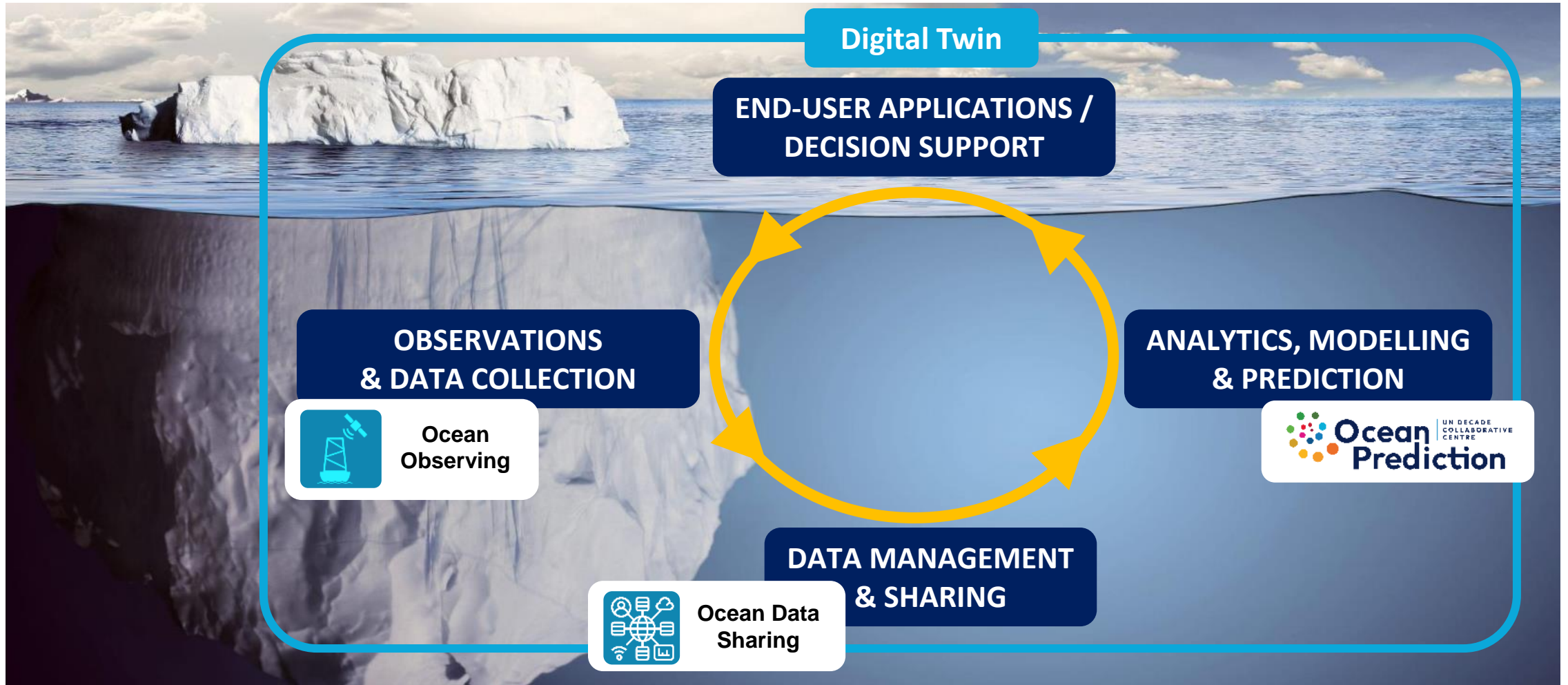
**IOC/UNESCO**

Louis Demargne



**2021** United Nations Decade  
**2030** of Ocean Science  
for Sustainable Development

# The Ocean Decade will lift all components of the digital ecosystem



# Coordinating the implementation of the Data & Information Strategy



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**Data Coordination Group**  
*Develop a data & information strategy*

**Corporate Data Group**  
*Unlock privately held data*

**Strategic Vision & Objectives**  
**Data Strategy Implementation**  
**Action Plan**

**Frameworks, Strategies, Recommendations**  
To enable private companies to share their privately held ocean data for the benefit of ocean science



# A globally distributed, trusted, inclusive, and interconnected ocean data and information ecosystem



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## Vision

A trusted, inclusive, and interconnected ocean data and information ecosystem that is actively used for decision making to support sustainable ocean management.

## Mission

To catalyse a solution-oriented, global digital transformation for the digital ecosystem we need to overcome the Decade Challenges.

## Strategic Objectives



**1**  
Develop an ocean digital ecosystem that encourages the sharing and equitable access of multidisciplinary data, information and knowledge by all.



**2**  
Improve data and information discovery and usability across the ocean digital ecosystem.



**3**  
Build trust in data and information shared across the ocean digital ecosystem.



**4**  
Prioritise digital solutions that support decisions for sustainable ocean management.



**5**  
Expand, empower, and mobilise global communities to advance and maintain the ocean digital ecosystem.

## Enablers

Technological Innovation // Partnerships // Durable Resourcing // Policy & Regulatory Frameworks

# Prioritising: the right data and information, to the right people, at the right time



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**Vision 2030**  
*Ambition setting for 10 Decade Challenges*

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**Priority datasets, data and capacity gaps**



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# Thank you!



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