

# Initial reflections on the envisaged Ocean Data Eco-system



Data

~~The Science~~ We Need  
for  
the Ocean We Want



Data and information will be key enablers of the United Nations Decade of Ocean Science for Sustainable Development.

Digitizing, preserving, managing, exchanging and,  
most importantly, using  
a significantly increased volume and range of ocean-related data,  
information and knowledge will be cornerstones of the success of the  
Decade.

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# Initial thoughts on the Ocean Data Eco-system

A.

**Data and digital  
eco-systems**

B.

**Managing data in  
the Ocean Decade**

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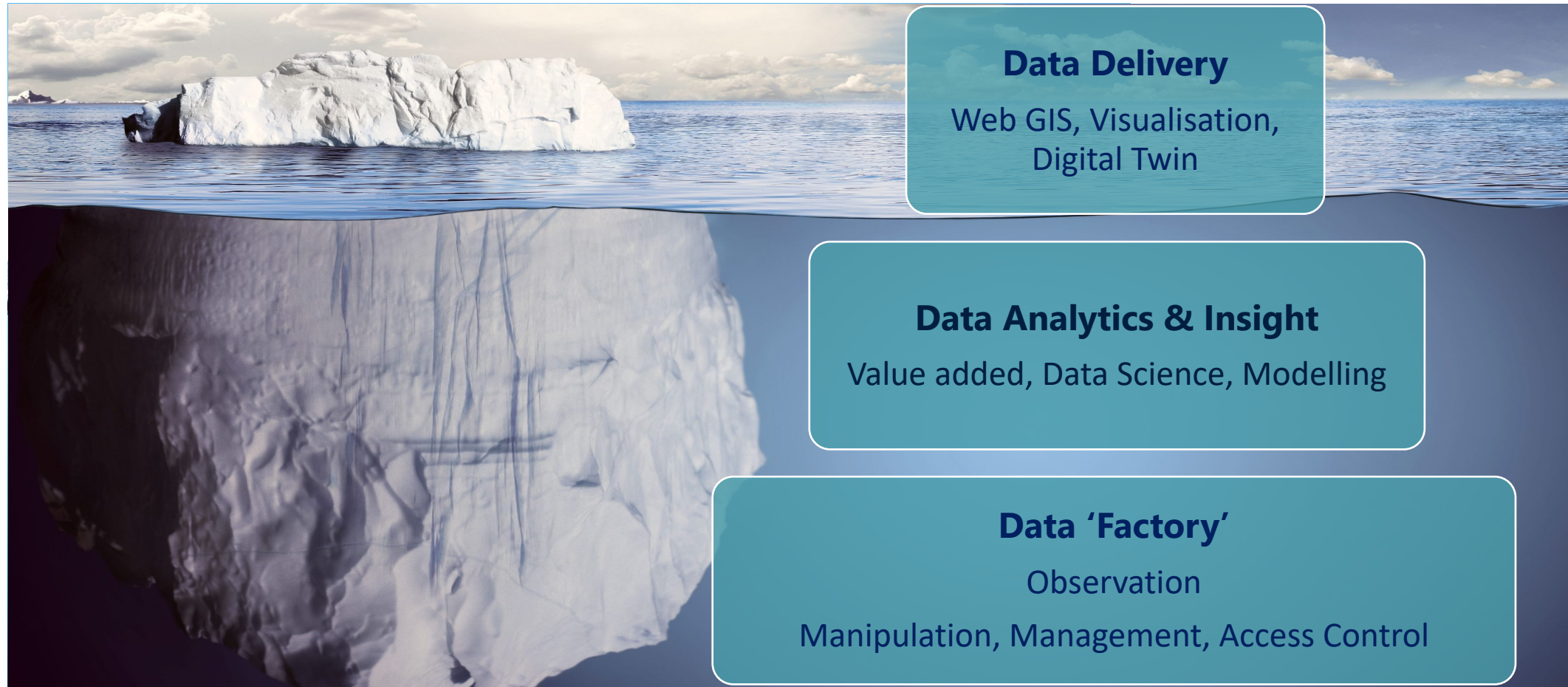
# Initial thoughts on the Ocean Data Eco-system

A.

**Data and digital  
eco-systems**

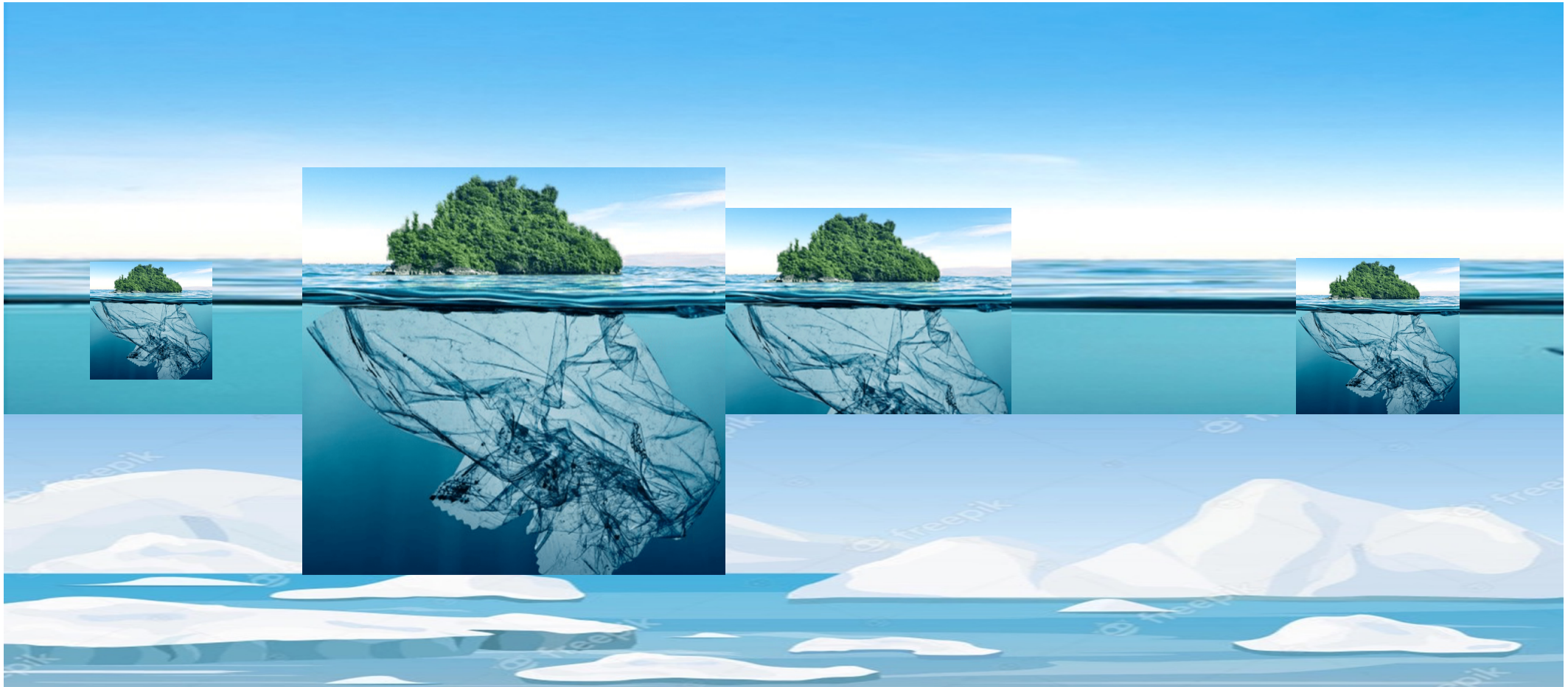
# Managing Data and Knowledge during the Ocean Decade

Foundational components of the 'Digital Eco-system' that are integral to all science projects





The Ocean Decade will have many such 'Digital Eco-systems'



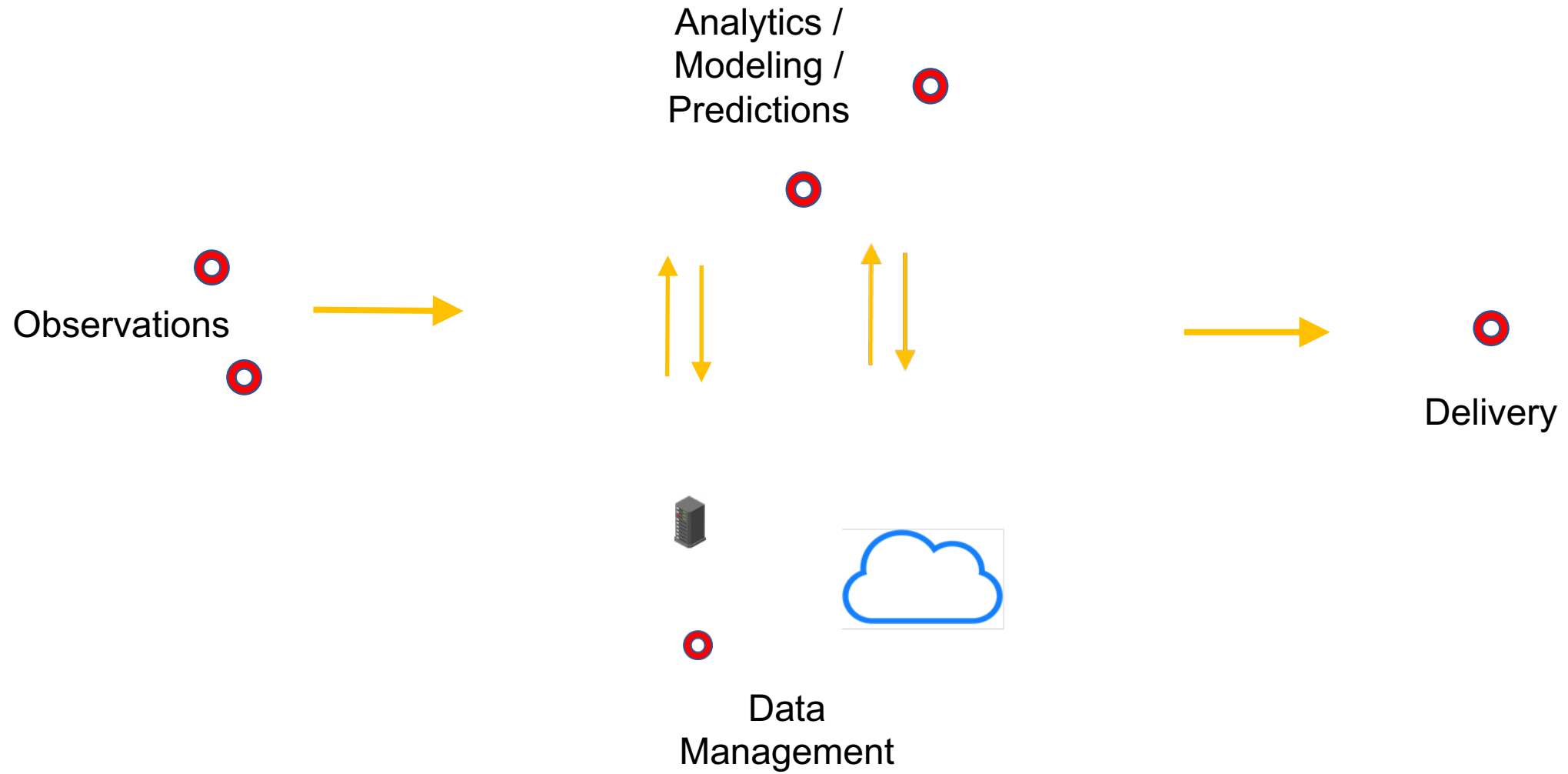
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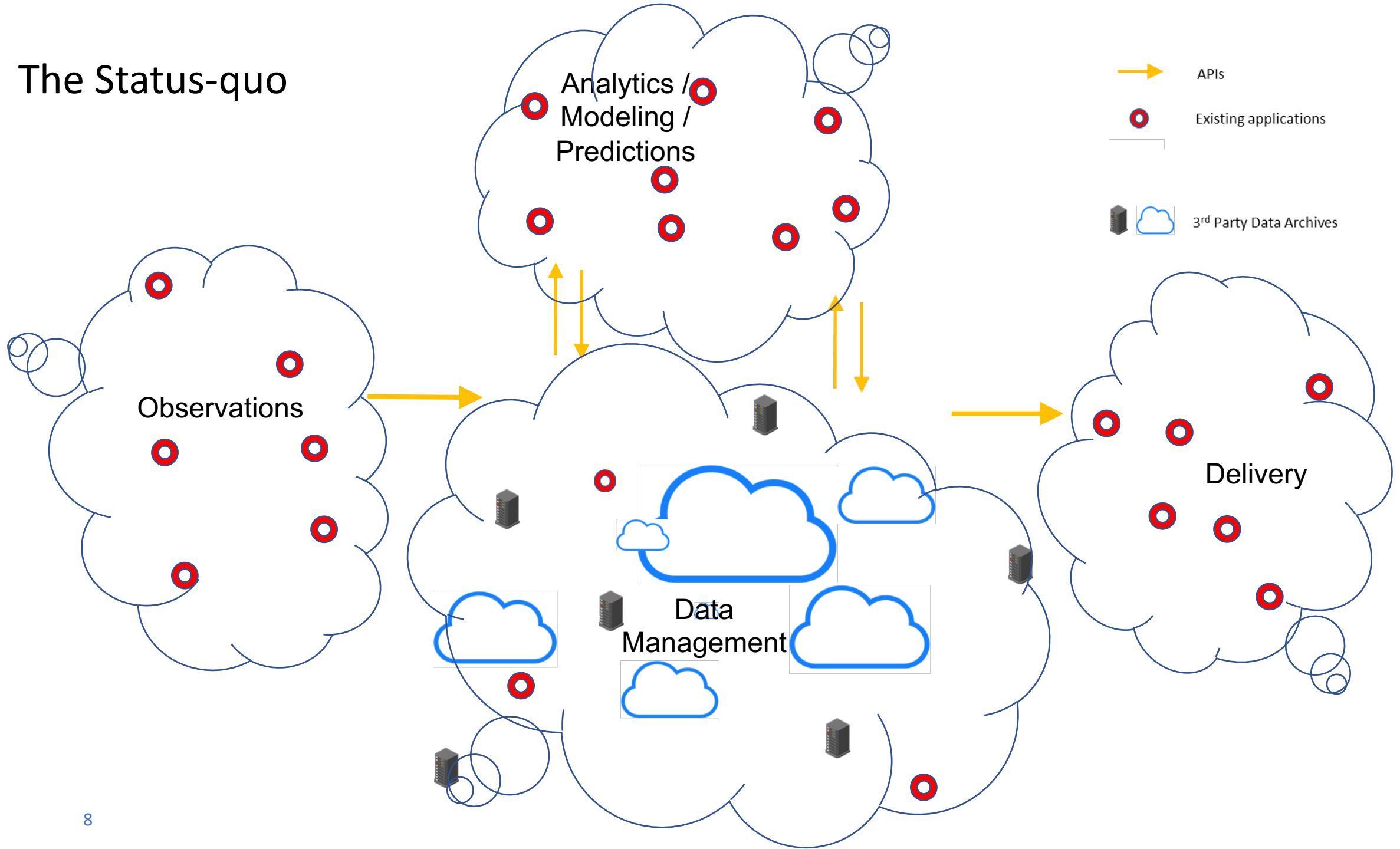
B.

**Managing data in  
the Ocean Decade**

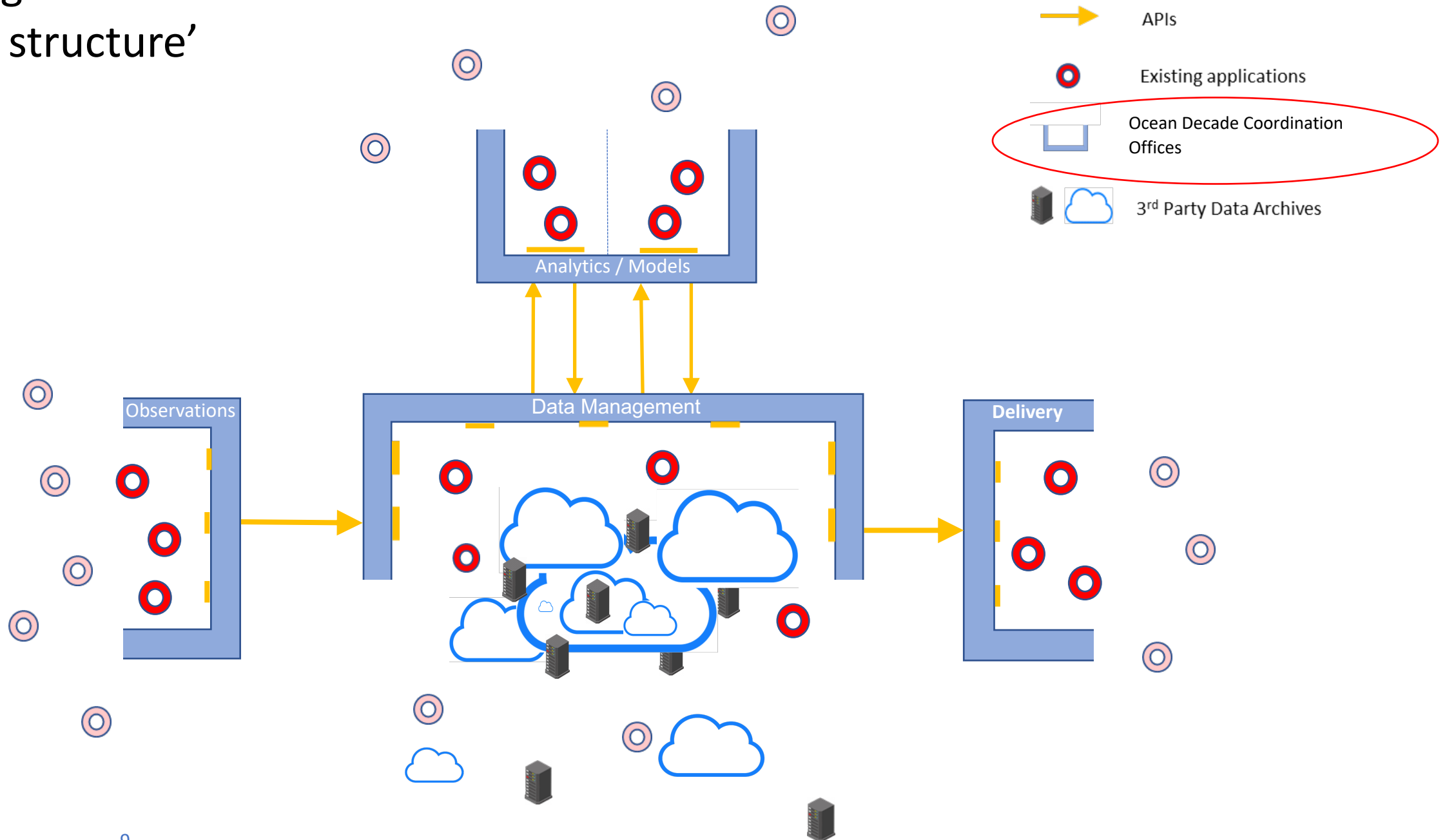
# The data journey...



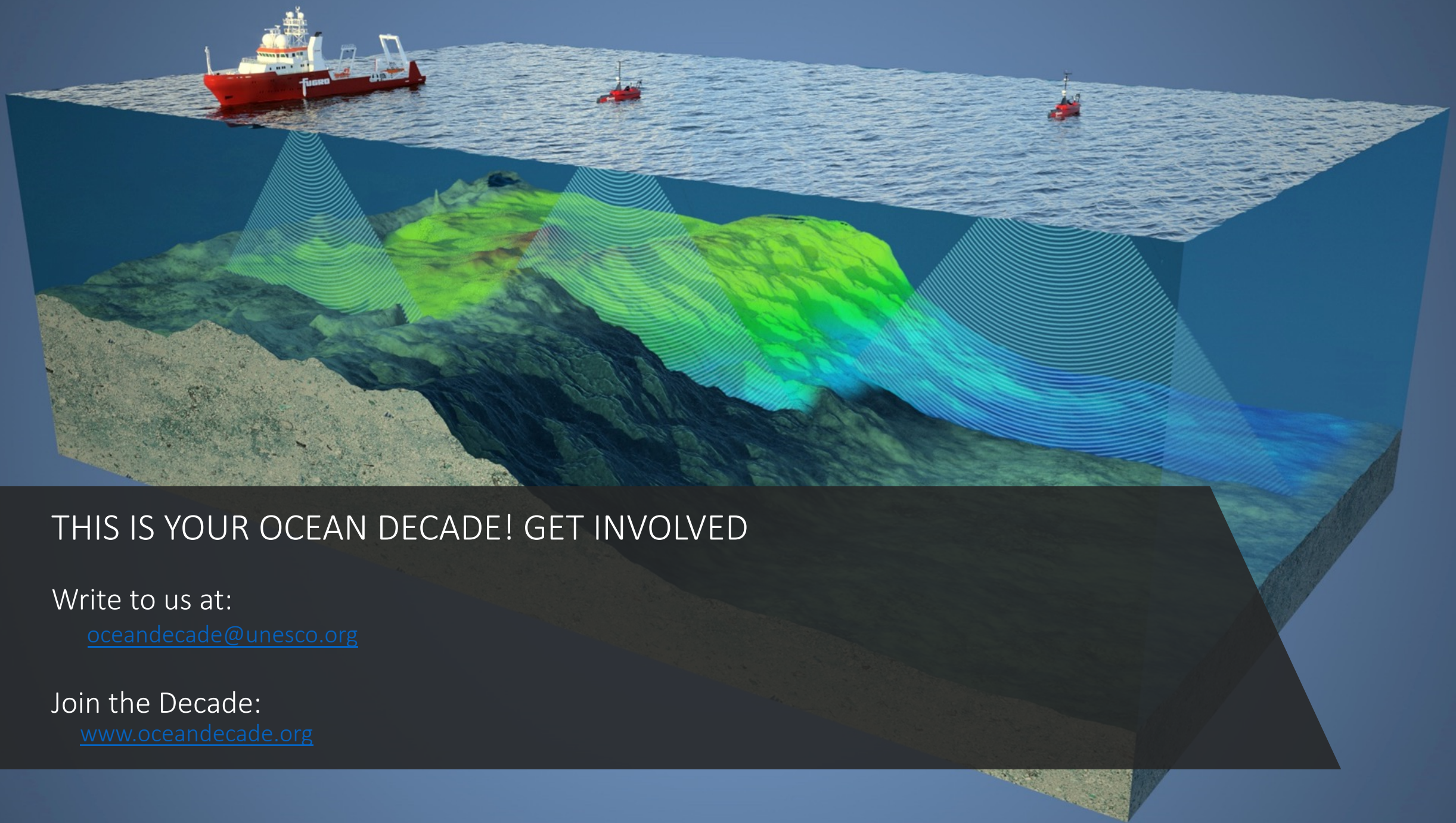
# The Status-quo



# Thoughts on an Ocean Decade 'data structure'







THIS IS YOUR OCEAN DECADE! GET INVOLVED

Write to us at:

[oceandecade@unesco.org](mailto:oceandecade@unesco.org)

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