



**EMODnet**



European Marine  
Observation and  
Data Network

**Connecting communities & infrastructures to unlock ocean knowledge for global users**  
*The European Marine Observation and Data Network (EMODnet)*

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## EMODnet is...

- > 120 institutions working together
- agreeing on standards, nomenclatures, baselines
- allowing users to search, view and download data
- creating data products
- free of charge, free of restrictions of use



### Green Paper Marine Knowledge 2020

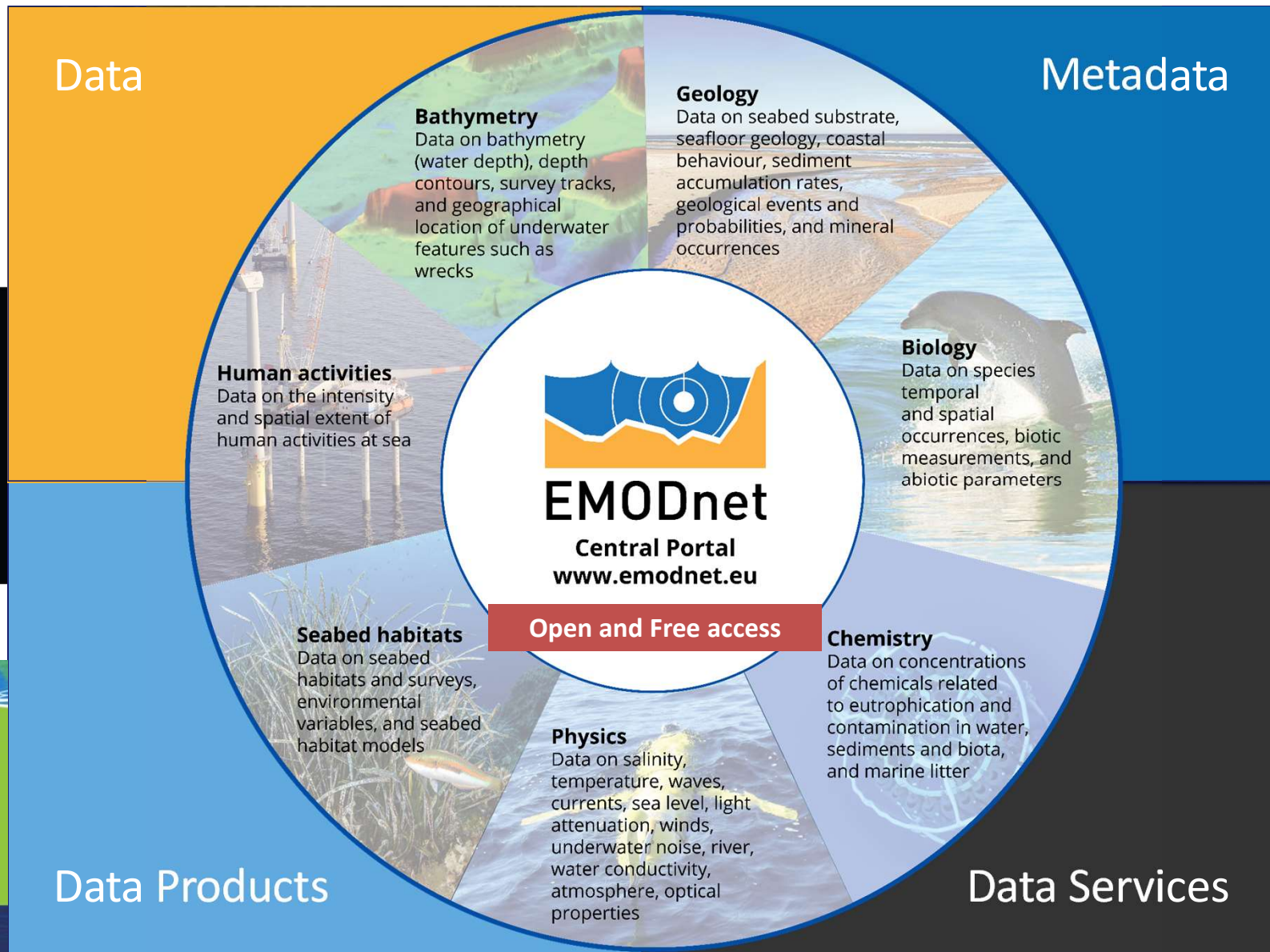
from seabed mapping

### Marine knowledge 2020

MARINE DATA AND  
OBSERVATION FOR SMART  
AND SUSTAINABLE GROWTH

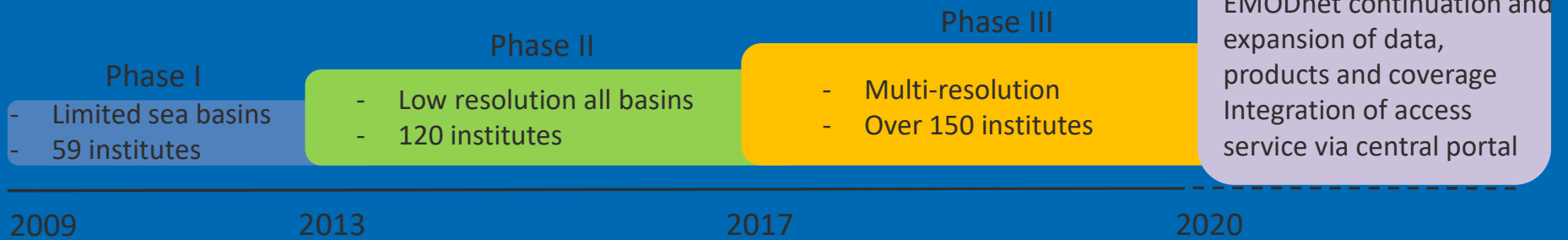


adopted 8 September 2010





# A decade of progress, an evolving opportunity for the Ocean Decade



In the last decade, EMODnet has grown to a mature marine data initiative with an inclusive and growing community. EMODnet works across geographical scales to streamline marine data and knowledge management and to democratize marine data, offering information to underpin marine knowledge and all 'blue' activities.



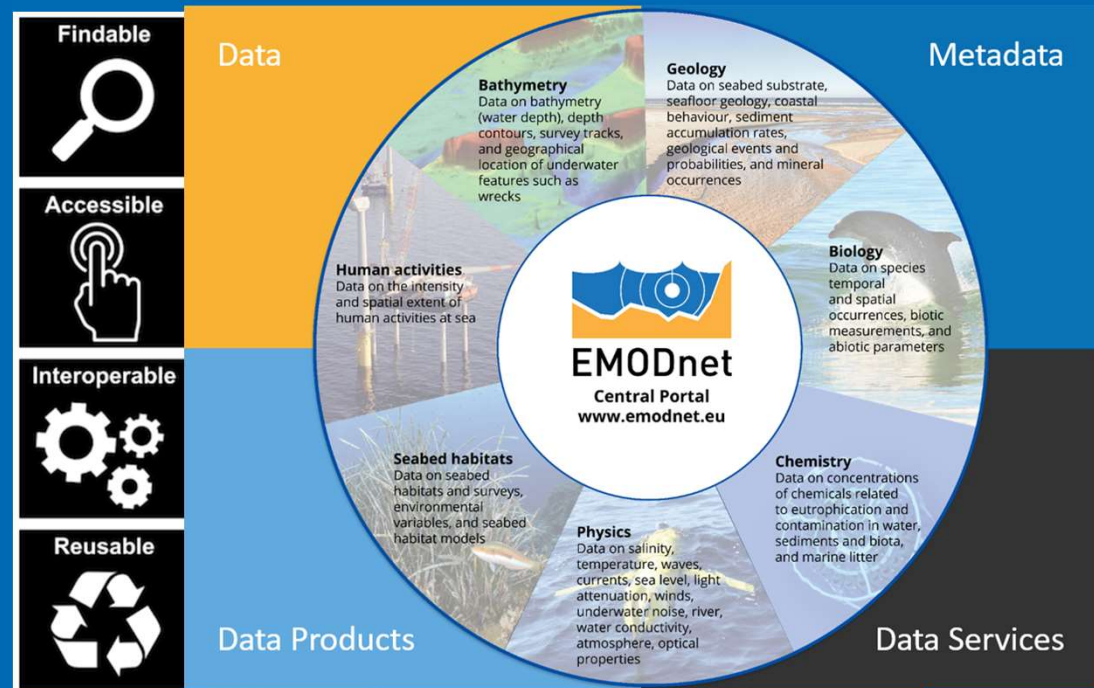
2021  
2030  
United Nations Decade  
of Ocean Science  
for Sustainable Development





## What is the added value of EMODnet?

- INSPIRE and FAIR data principles
- Aggregated, harmonized multi-parameter data sets
- Searchable metadata
- Data services (maps, query)
- Integrated data products
- Web services e.g. OGC, machine-machine readability e.g. WMS, WFS, WebS



United Nations  
Educational, Scientific and  
Cultural Organization



Intergovernmental  
Oceanographic  
Commission



2021  
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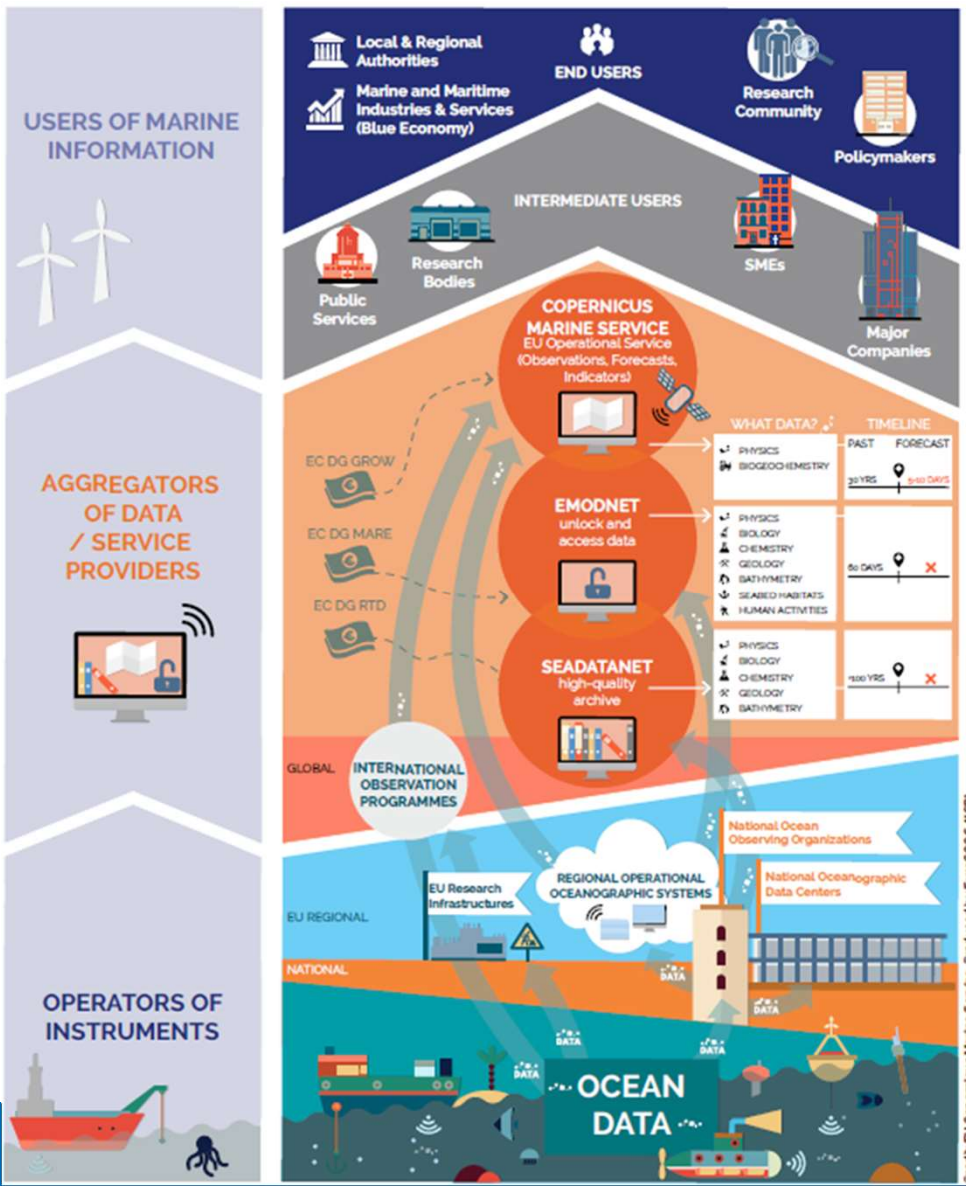


# EMODnet

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## Cooperation and collaboration





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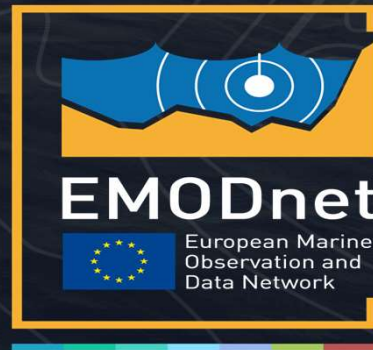
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*Your gateway to marine data in Europe*