

## **EMODnet – Serving the EU Member States**

Webinar - EMODnet A decade of achievements connecting marine data to knowledge 22<sup>nd</sup> September 2020

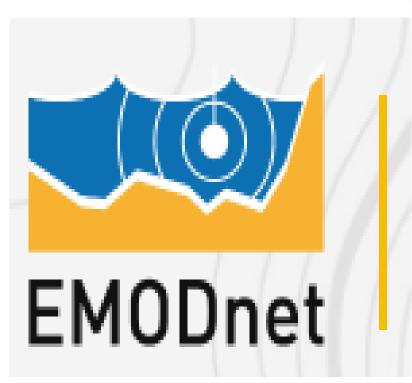
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### **Serving Academia**

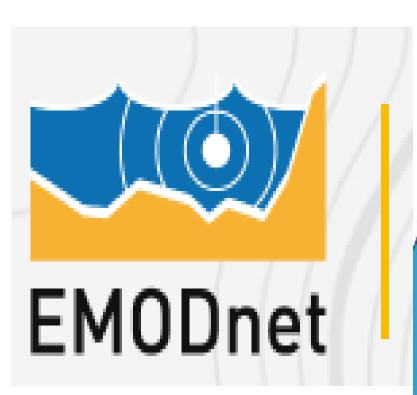






#### Training the marine professionals of tomorrow

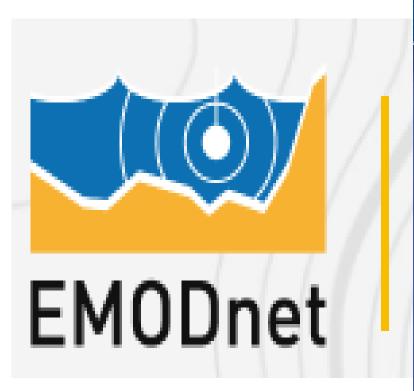


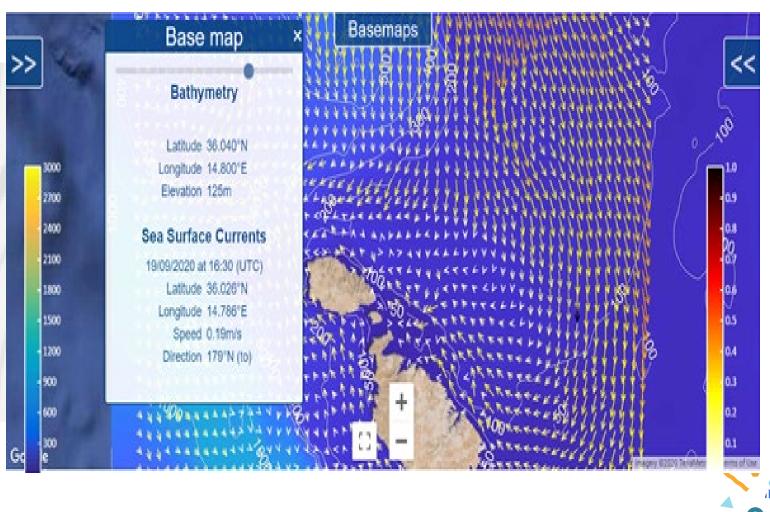




#### Providing reference baseline data





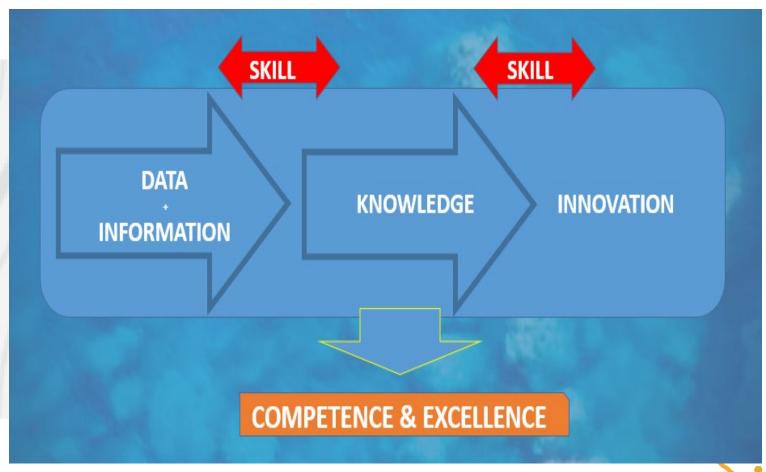




#### **Enabling marine intelligence**

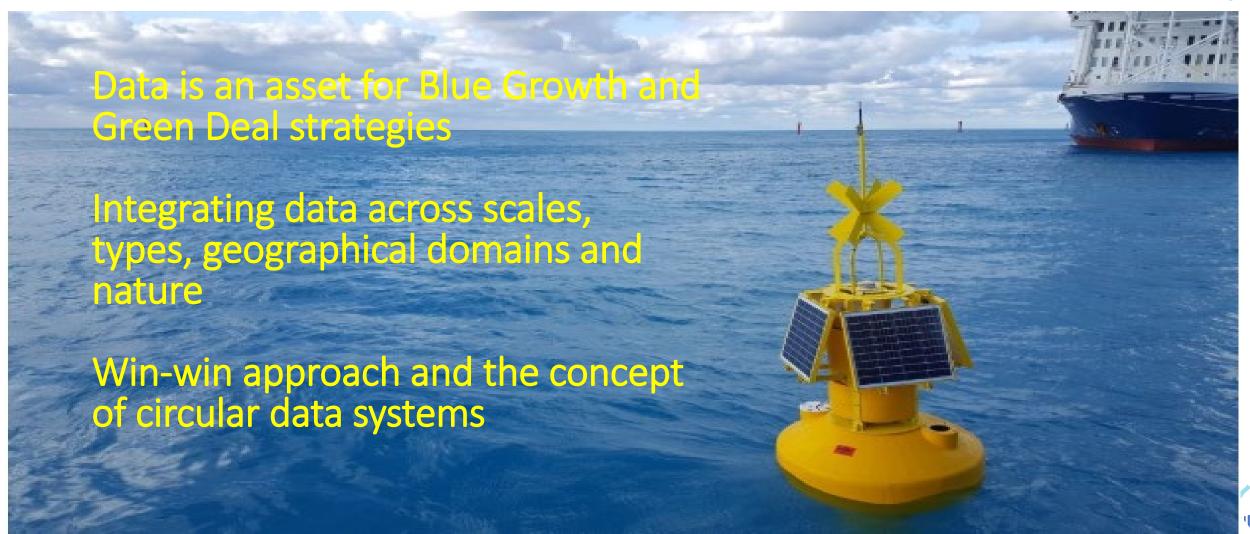






#### Some basic concepts about data





#### How can EMODnet evolve to serve Member States?

Challenge of MS to coordinate large datasets, needing to adopt a harmonised approach to data management (commons standards) to enable an efficient subsequent integration of data that reaps the full benefits to users

MS need to build, organize and maintain their baseline data in a seamless, interoperable and synergistic system?......such systems need to be <u>similar</u> and not just <u>compatible</u>? ....linked by machine-to-machine communication

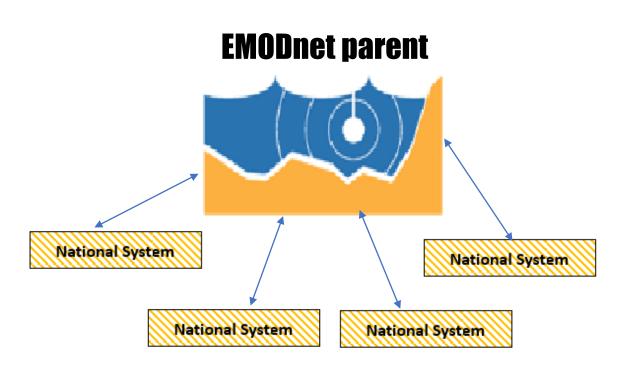
European Marine Observation and Data Network Baseline data integrating different types, scales and domains **National System National System** National System **National System National System National System** National System **National System National System National System National System** 

Could an EMODnet platform of platforms federating national systems work?

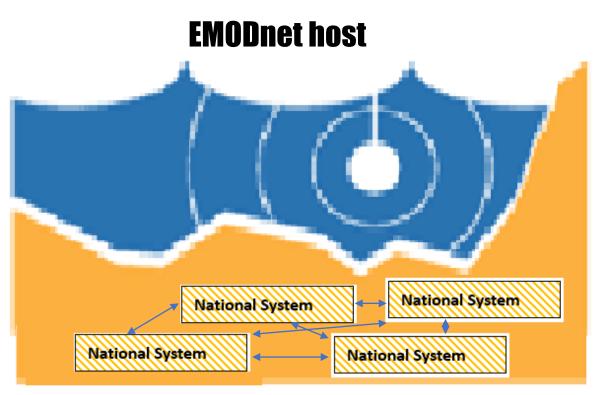


# Could an EMODnet platform of platforms, federating national systems work?





HIERARCHICAL STRUCTURE



CONGREGATED STRUCTURE





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Your gateway to marine data in Europe