



mercator-ocean.eu
marine.copernicus.eu

The Copernicus Marine service

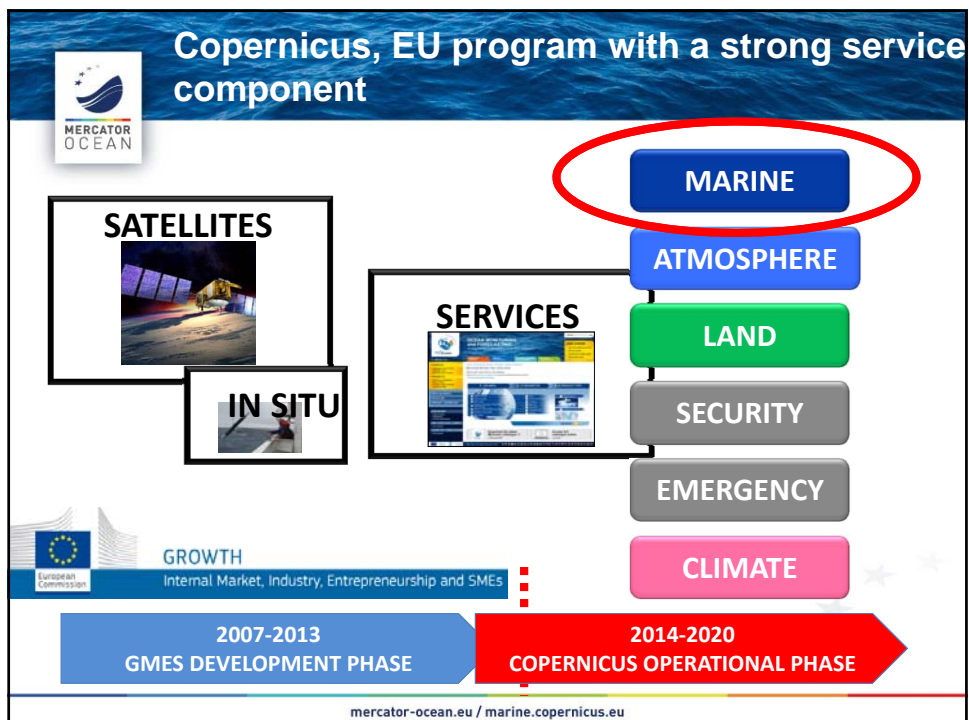
Michèle Fabardines
CMEMS Technical Director

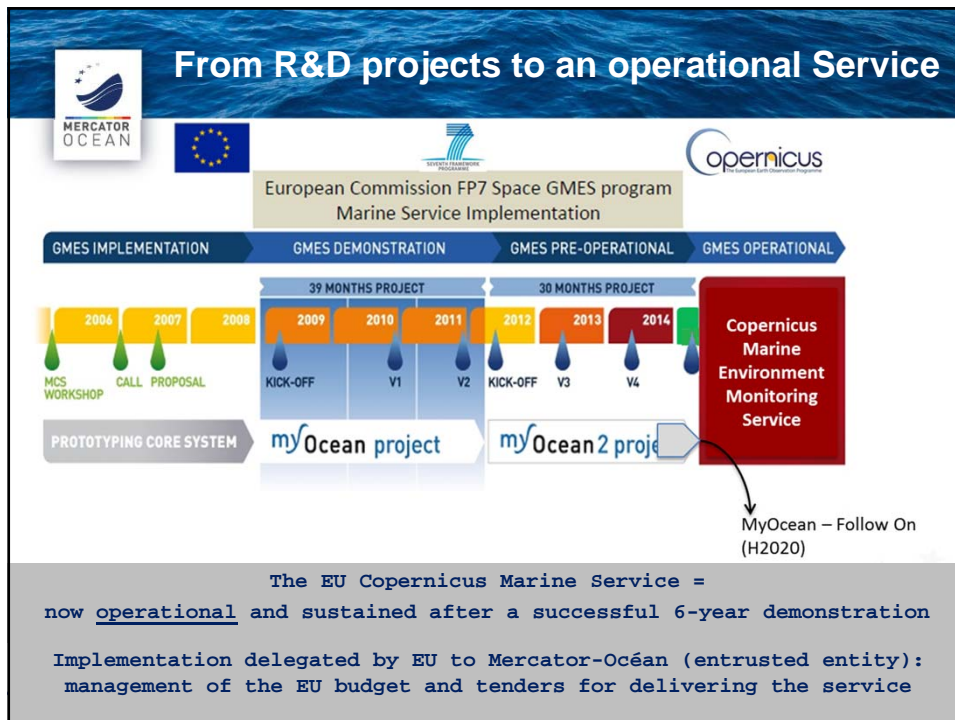







1

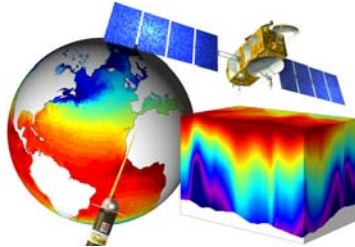




An Open and free access to operational oceanography products for anyone



- Information about the physical state and dynamics of the ocean and marine ecosystems based on In situ and satellite observations and assimilative models
- **Deliver core products :**
 - Observations and Models
 - Near Real Time and long time series
 - Physics and Biogeochemistry



OPERATIONAL OCEANOGRAPHY BUILT
UPON MULTIPLE SOURCES OF
INFORMATION

mercator-ocean.eu / marine.copernicus.eu



World ocean/ European seas and essential marine variables

WORLD OCEAN / EUROPEAN SEAS



- 1 Global
- 2 Arctic
- 3 Baltic
- 4 NWS
- 5 IBI
- 6 Med Sea
- 7 Black Sea


ESSENTIAL MARINE VARIABLES




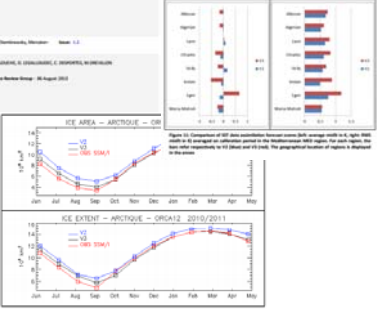





mercator-ocean.eu / marine.copernicus.eu



A fully assessed information

METHODS FOR ASSESSING OPERATIONAL OCEANOGRAPHY

INTERNATIONAL METRICS

QUALITY INFORMATION DOC ATTACHED TO EVERY PRODUCT

mercator-ocean.eu / marine.copernicus.eu

An open and free access

A one stop shop

DISCOVER CATALOGUE

Open and free

SEARCH, VIEW AND DOWNLOAD PRODUCTS

TALK TO THE SERVICE DESK

mercator-ocean.eu / marin

MyOcean Users

An increasing number of users

5500 SUBSCRIBERS

TODAY SEP 2015

EVERY MONTH +30 000 REQUESTS AND +8 Tb OF DATA DOWNLOADED

5500 SUBSCRIBERS OF THE MARINE SERVICE, AND +130 EVERY MONTH

50% RESEARCH / 50% OPERATIONAL

ALL CONTINENTS

30%

Climate seasonal & weather forecasting

34%

Marine & coastal environment

24%

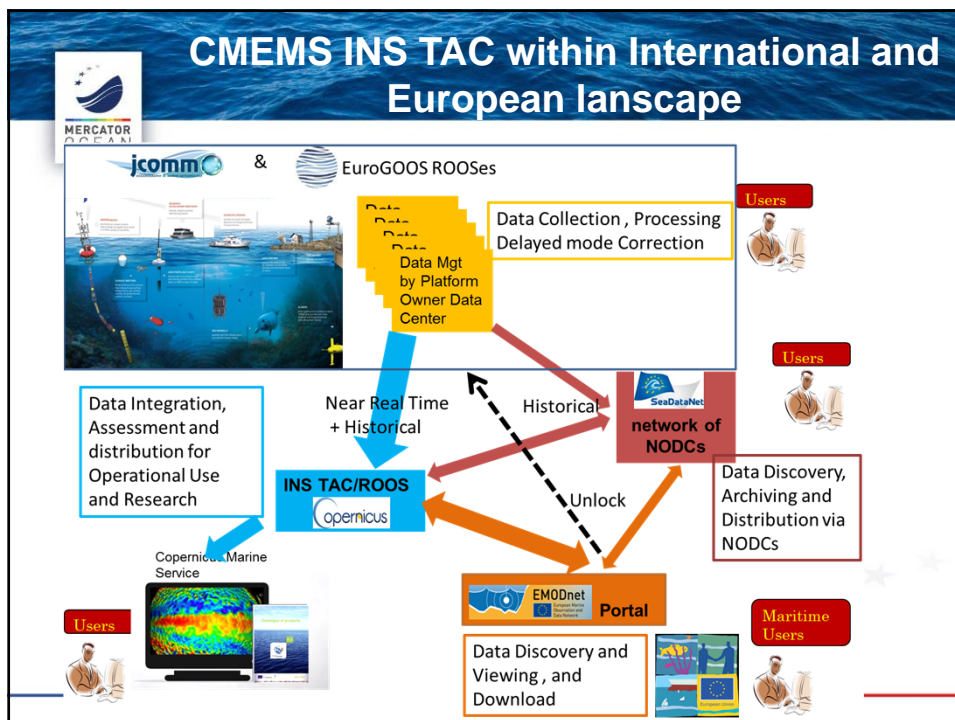
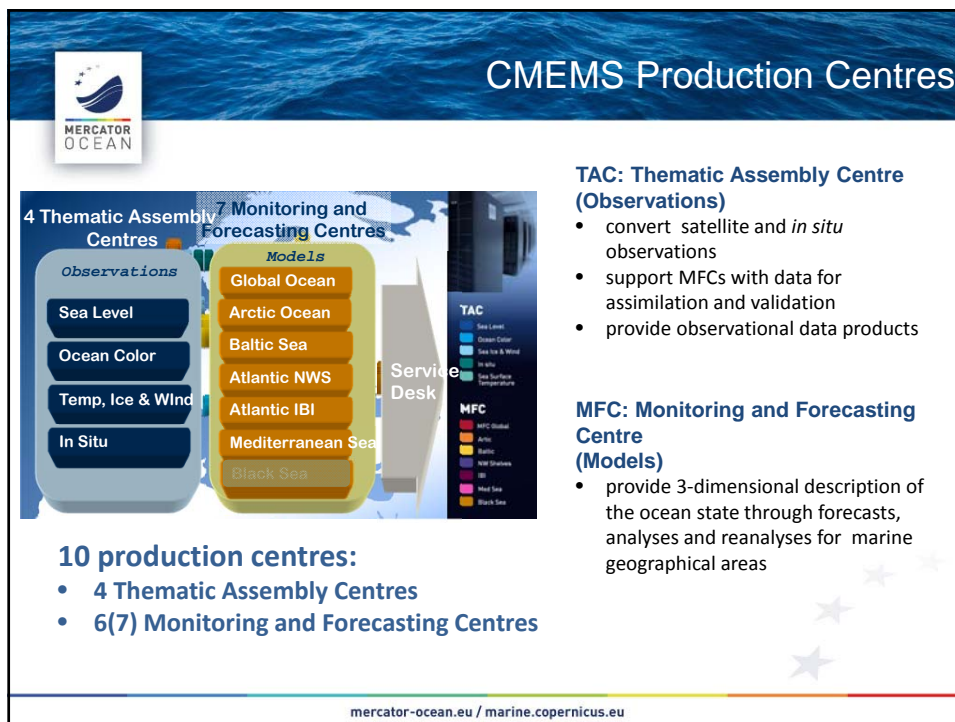
Marine safety

12%

Marine Resources

with a fair repartition in application areas

mercator-ocean.eu / marine.copernicus.eu





THANK YOU

