

Exploiting Oceans of Data for Maritime Applications



EU PROJECT NETWORKING @ESWC 2017

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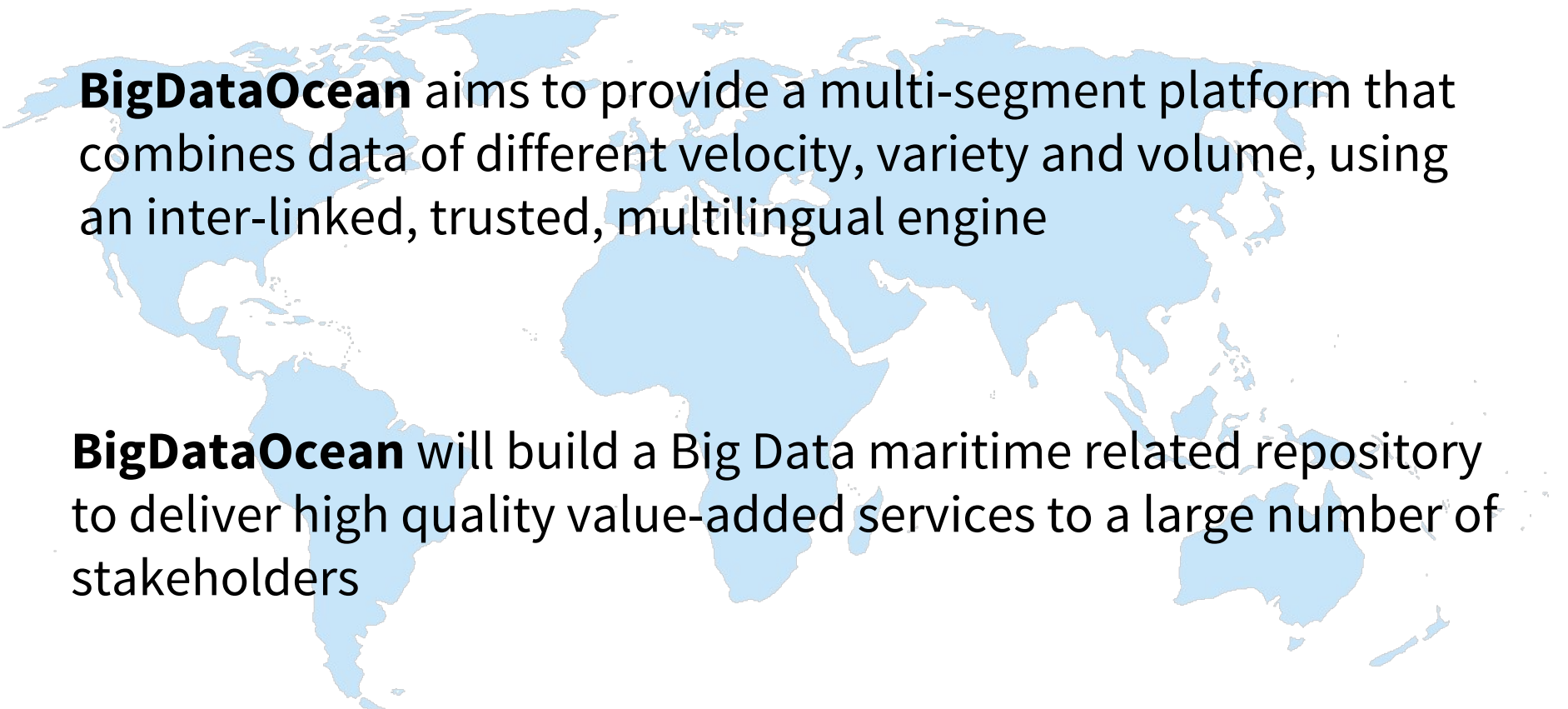
Portoroz, 31/5/2017

BIG DATA

OCEAN

<http://www.bigdataocean.eu/>

Objectives



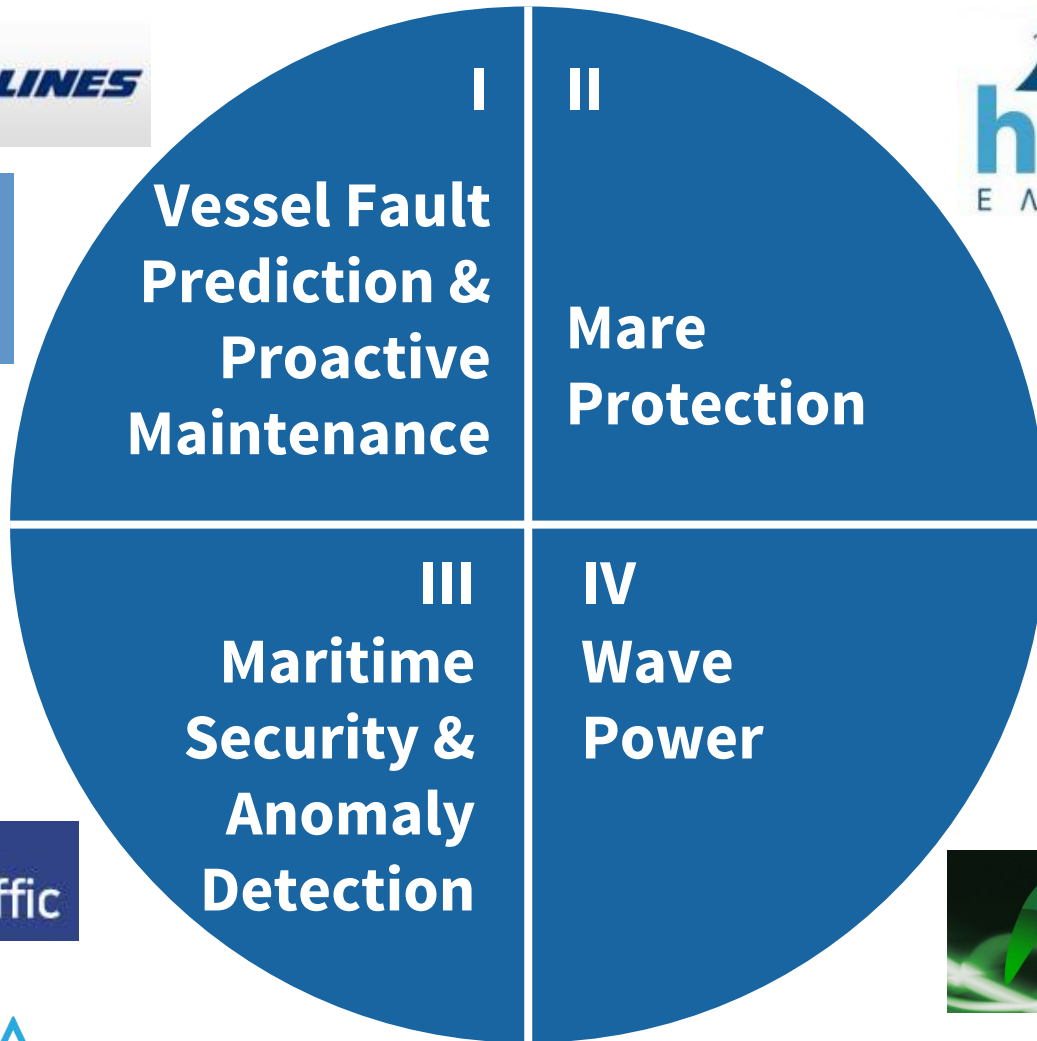
BigDataOcean aims to provide a multi-segment platform that combines data of different velocity, variety and volume, using an inter-linked, trusted, multilingual engine

BigDataOcean will build a Big Data maritime related repository to deliver high quality value-added services to a large number of stakeholders

4 Big Data Ocean Pilots



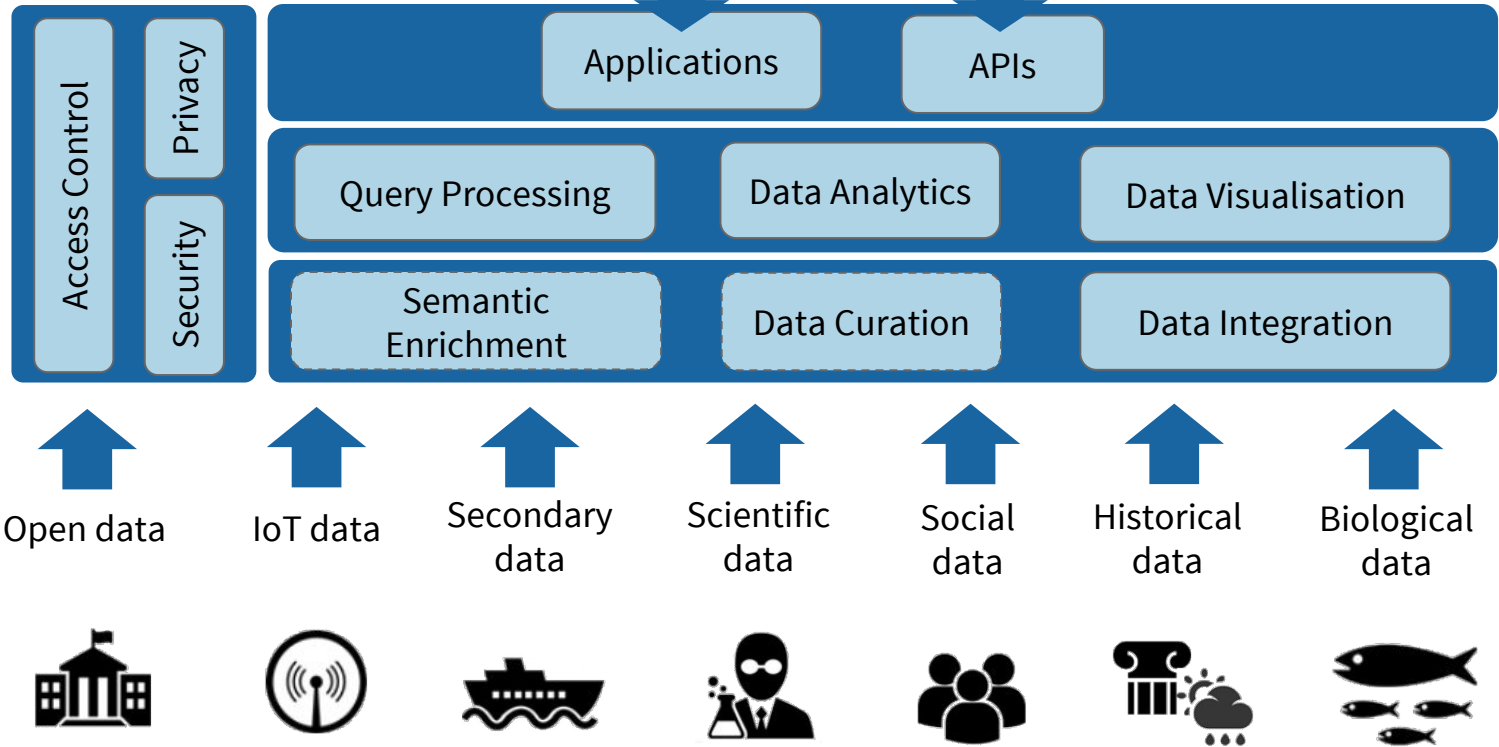
ΦΟΙΝΙΚΑΣ SHIPPING
COMPANYNE



Stakeholders



Big Maritime Data Architecture



What we offer



BigDataOcean platform provides:

- Maritime related datasets for downloading or purchasing
- Big Maritime Data repository
- APIs and services on top of data for various stakeholders for downloading and purchasing
- Service designer for building Big Data exploitation services utilising modular components and datasets

What we expect



- Maritime-related datasets such as vocabularies, data, and metadata
- Maritime-related services such as analytics and visualisations
- Maritime-related organisations to act as early adopters of the BigDataOcean platform

Partners



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CONTACT



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