

Platforms; consolidation activity

Brest 16 September 2015



Platforms: the story so far

The marine community have been using (and codifying) platforms long before 1970's progressive Rock



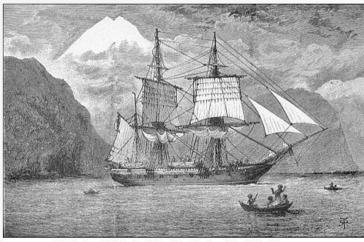


What do 'we' mean by platform?

"A vehicle, structure or organism capable of bearing scientific instrumentation or tools for the collection of physical, chemical or biological samples." (SDN definition)

any kind of stage that measurements are taken

from



H.M.S. Beagle in Straits of Magellan. Mt. Sarmiento in the distance.

sdn-userdesk@seadatanet.org - www.seadatanet.org



Platform Classes

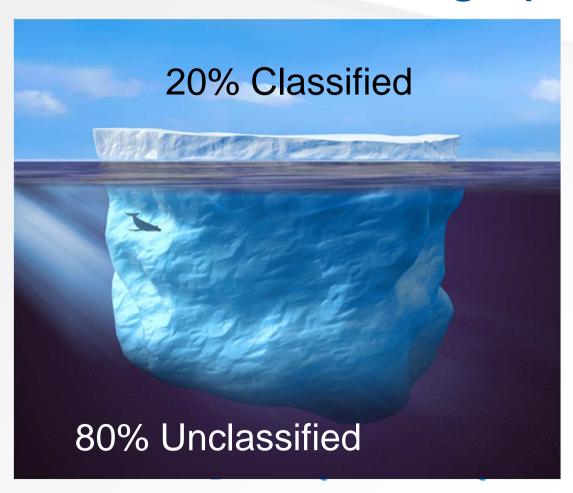
- Platforms are arranged by classes (types)
- LO6 in SDN Vocabulary
- 78 Classes defined ranging from



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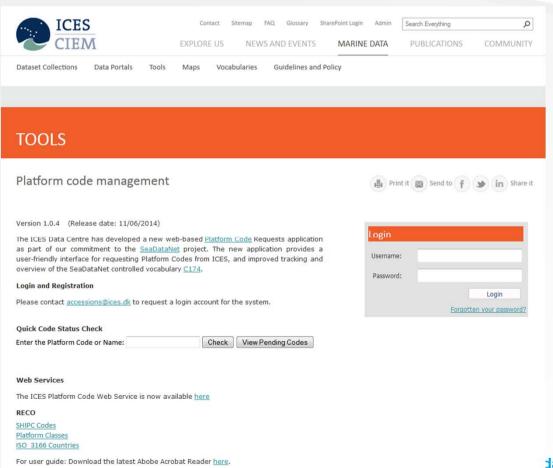
Platform Classes: coverage (2013)





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Platform management app

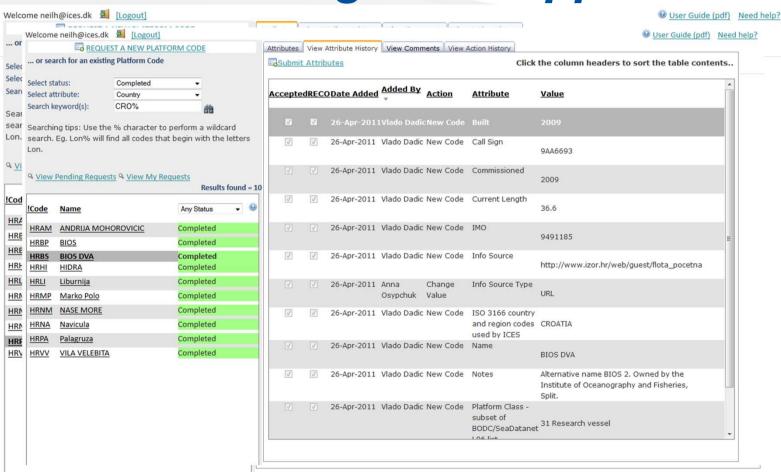


http://vocab.ices.dk/request

datanet.org

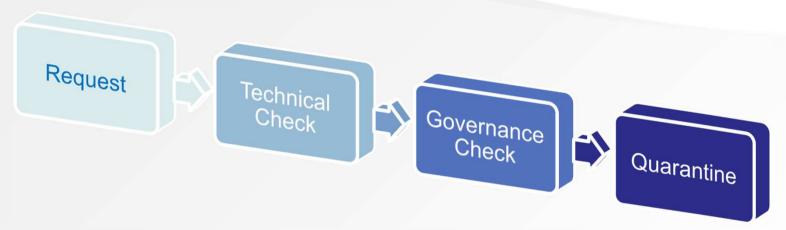
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Platform management app





Platform Governance



Approval process

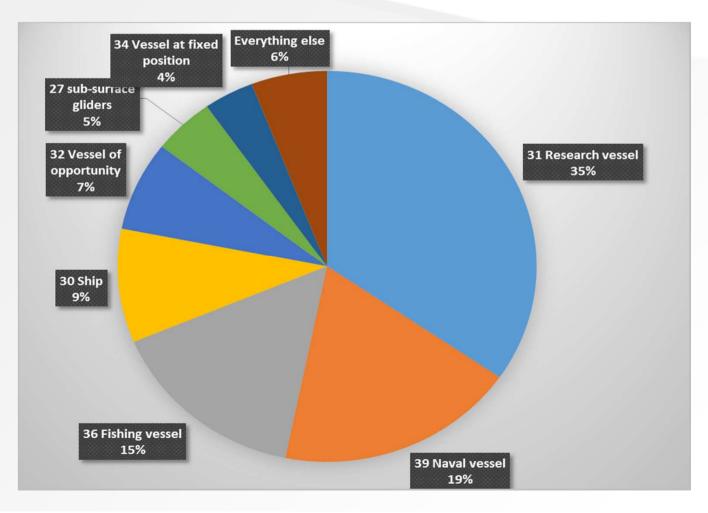


SDN II cooperation with JCOMMOPS

- Sub-contract established with aim to align coding systems
- Reduce duplication of codes and effort
- Extend the governance and platform classes

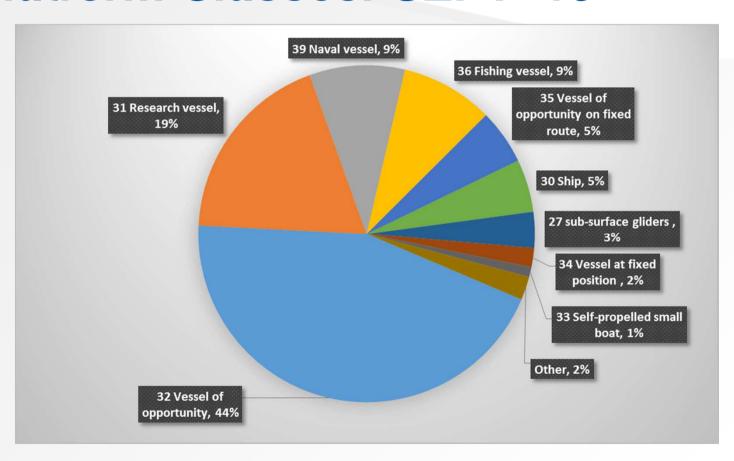


Platform Classes: SEPT '14





Platform Classes: SEPT '15



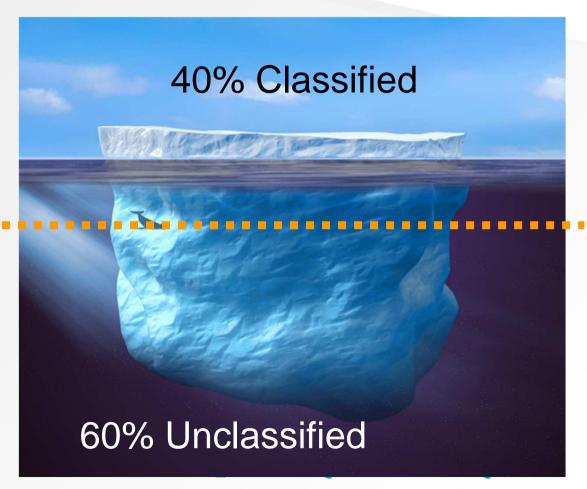


JCOMMOPS stats (so far)

- Almost 2,000 platforms added
- Of which, 98% are Vessels of opportunity
- (A class not well covered by the SDN network)
- 171 platforms identified as duplicates



Platform Classes: coverage (2015)





Challenges faced and ongoing

- A slow start while resources were allocated to the task
- Differences in terminology and definitions
- Volume of platforms and requests
- Changes to process for allocating codes