



ISTITUTO IDROGRAFICO DELLA MARINA



NATIONAL REPORT

ITALY

10th MSDIWG, Busan, 4th March 2019

Navy CDR Nicola PIZZEGHELLO



AGENDA

- *National level*
- *Regional level (MBSHC MSDI ambassador)*





www.marina.difesa.it

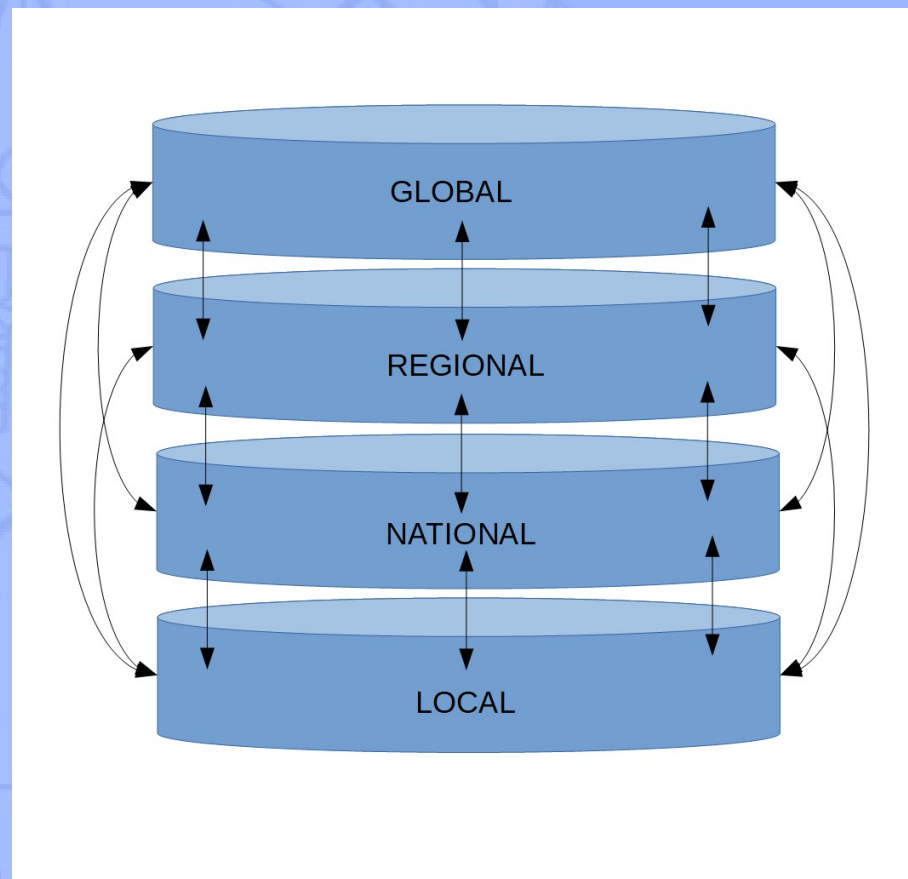
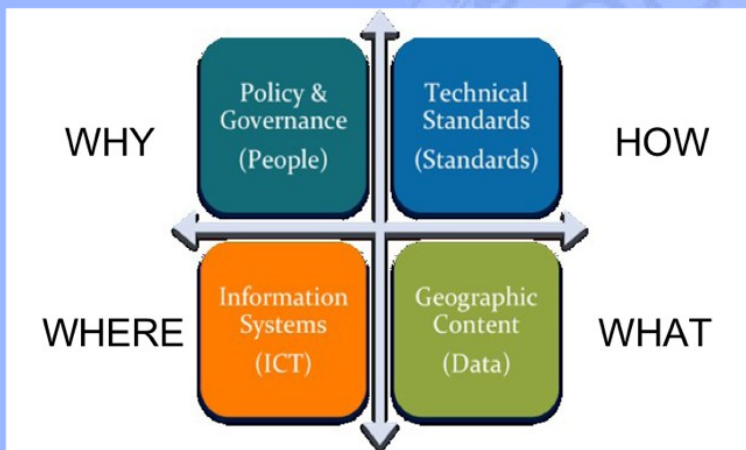
MILITARY
FUNCTION



CIVILIAN
FUNCTION



APPROACHES TO THE ANALYSIS

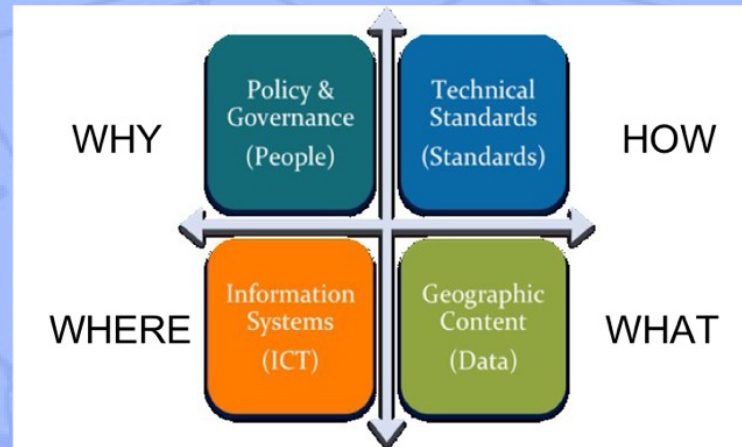




NATIONAL LEVEL

PILLARS

- **DATA-STANDARDS**: strong pillars of HOs
- **ICT**: balance between military and civilian applications
- **POLICY AND GOVERNANCE**: relation with NSDI for different functional-by subject criteria (environment, marine spatial planning), role of authoritative data





NATIONAL LEVEL

DATA INFORMATION KNOWLEDGE TRIANGLE

- *Keeping clearly separated DATA from PRODUCTS/SERVICES at a National and Regional (EU) level*
- *Sharing DATA (EMODNET bathymetry) and selling INFORMATION through SERVICES (ENCs)*





NATIONAL LEVEL

MSDI ANALYSIS CRITERIA

GEOGRAPHICAL

- local, national, regional, global

GEOSPATIAL

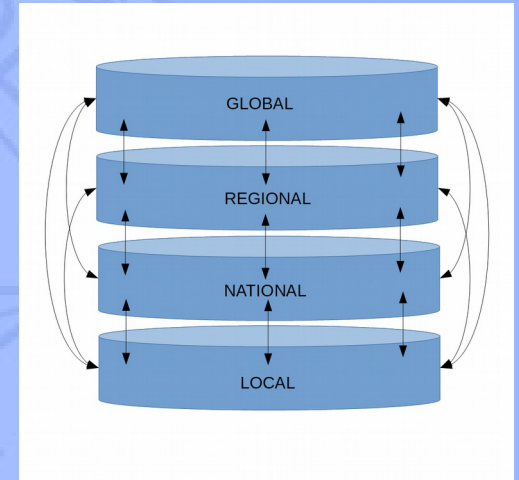
- marine domain (coastal area delimitation), land domain

FUNCTIONAL

- environment, marine spatial planning, economy

BY SUBJECT

- hydrography, geophysics, oceanography





FROM NATIONAL TO REGIONAL LEVEL...

