



# WP7

**JRA1: Tuning of Requirements and Overall Integration**

**JRC EC, IFREMER, MARIS, NERC BODC, HCMR,  
CSC, Univ Bergen, GEOMAR, CNRS, Univ Bologna**

Vittorio Barale  
Joint Research Centre, European Commission  
Ispra (Italy)

# WP7

## JRA1: Tuning of Requirements and Overall Integration

### Objectives:

- to improve understanding and meet requirements of user communities, such as science community, Copernicus Marine Environmental Monitoring Service, EMODnet, and other international scientific programmes ...
- to improve specifications and developments of SeaDataCloud services from a user perspective ...





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## JRA1: Tuning of Requirements and Overall Integration

### SDC Scientific Committee

- S.C. represents user communities and their point of view on SDC services
- Technical Task Group to foster specifications & technical development of (a) upgraded core services, and (b) new advanced services
- S.C. to foster understanding of user perspective & meet user requirements



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## JRA1: Tuning of Requirements and Overall Integration

### SDC Scientific Committee

- ❑ Scientific Committee membership:
  - CNRS, GEOMAR, HCMR, IFREMER, Univ Bologna, Univ Bergen, JRC EC (chair)
- ❑ Scientific Committee additional membership:
  - SDC Coordinator (IFREMER), TTG Chair (MARIS)
  - WP8/9/10 (IFREMER, NERC-BODC, MARIS), EUDAT member (CSC)
- ❑ Scientific Committee meetings: SC Chair + TTG Chair to prepare agenda (project phase and status)
- ❑ TTG to present specifications and progress to get input, SC members to present external examples





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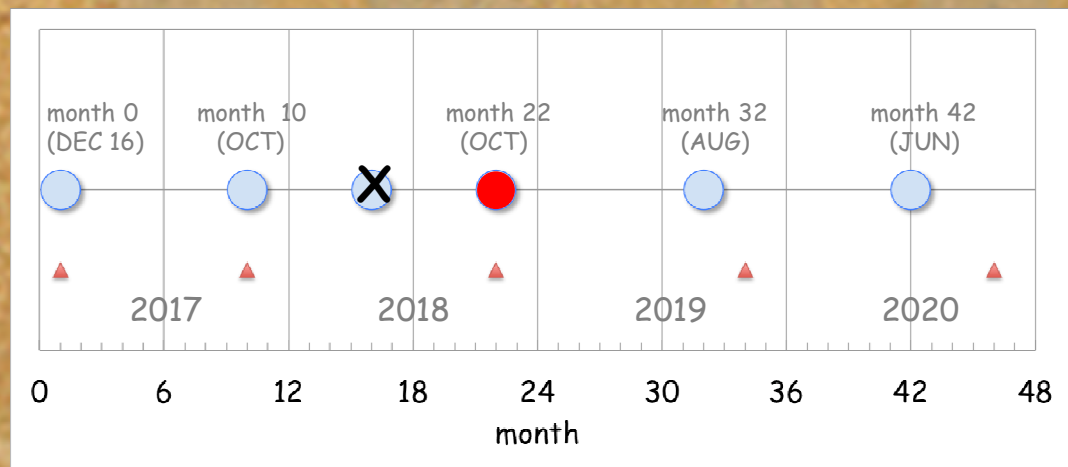
**SDC Scientific Committee**



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SDC Scientific Committee







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## JRA1: Tuning of Requirements and Overall Integration

**SDC Scientific Committee Workshop**  
**16-17 October 2018, Isola dei Pescatori, Stresa, Italia**





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SDC Scientific Committee

- ❑ SDC team: how the system works and its benefits; presentations and live demonstrations on how to search for, upload and download data, aggregated datasets & data products; on-line tools and V.R.E.
- ❑ comments & suggestions from SC members





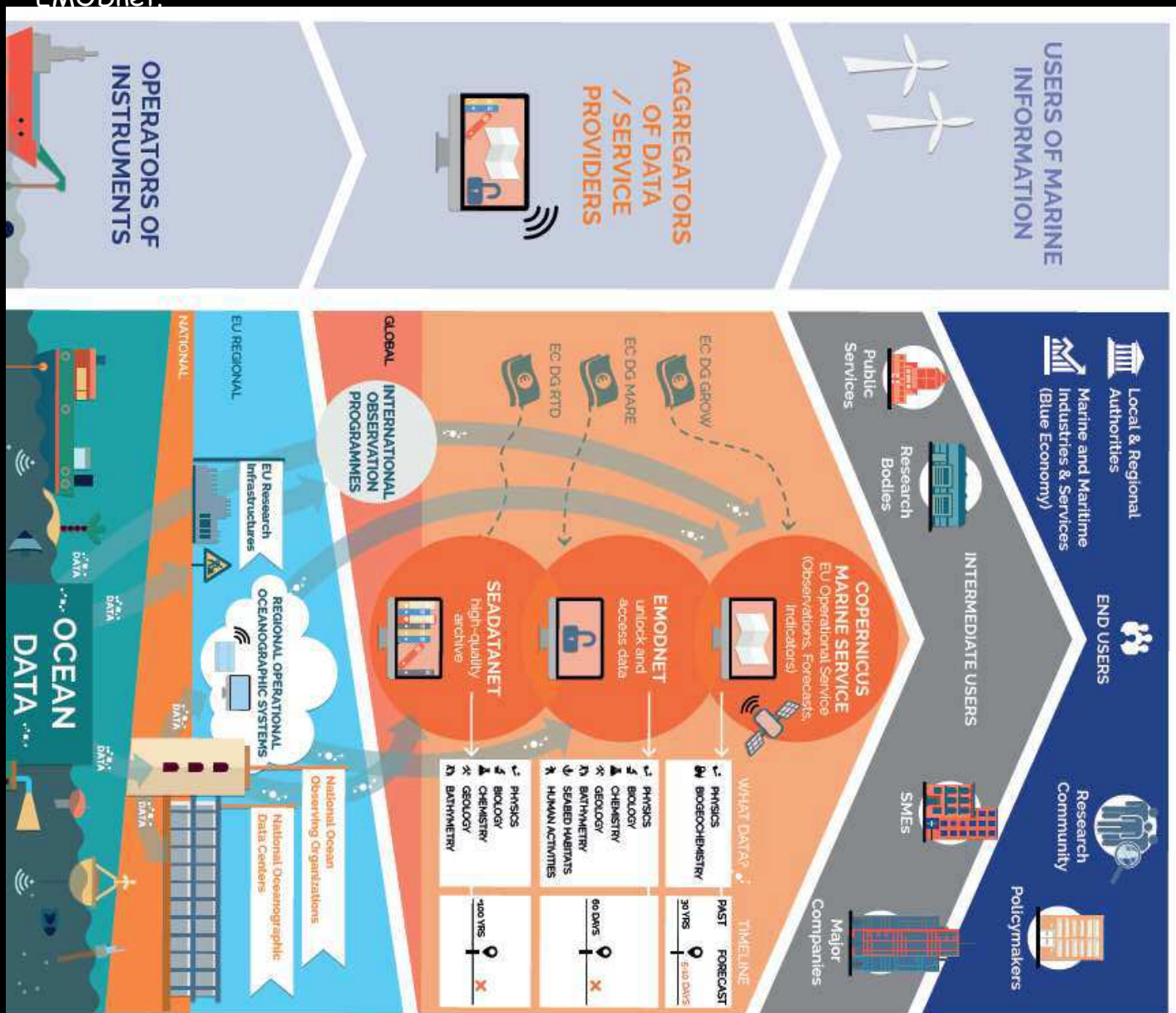
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## JRA1: Tuning of Requirements and Overall Integration

### SDC Scientific Committee

- ☐ reports informative and well-structured, providing SDC overview
- ☐ SDC appears to be well on track and to make good progress
- ☐ improve & explain interplay and interfaces (e.g. EMODnet)
- ☐ improve/leverage on metadata base, step up QC, future of cloud
- ☐ connect new data centers, tackle global aspects, open data policy
- ☐ VRE focus on ODV/DIVA, fill gaps, open connections, education
- ☐ provide statistics on hits, downloads, trend analysis

Visual developed by CMEMS and EuroGOOS illustrating the respective roles and synergies between Copernicus Marine Service, SeaDataNet infrastructure and EMODnet.



EU Copernicus Marine Service Produced by EuroGOOS AISBL  
Design by Visuality September 2017