

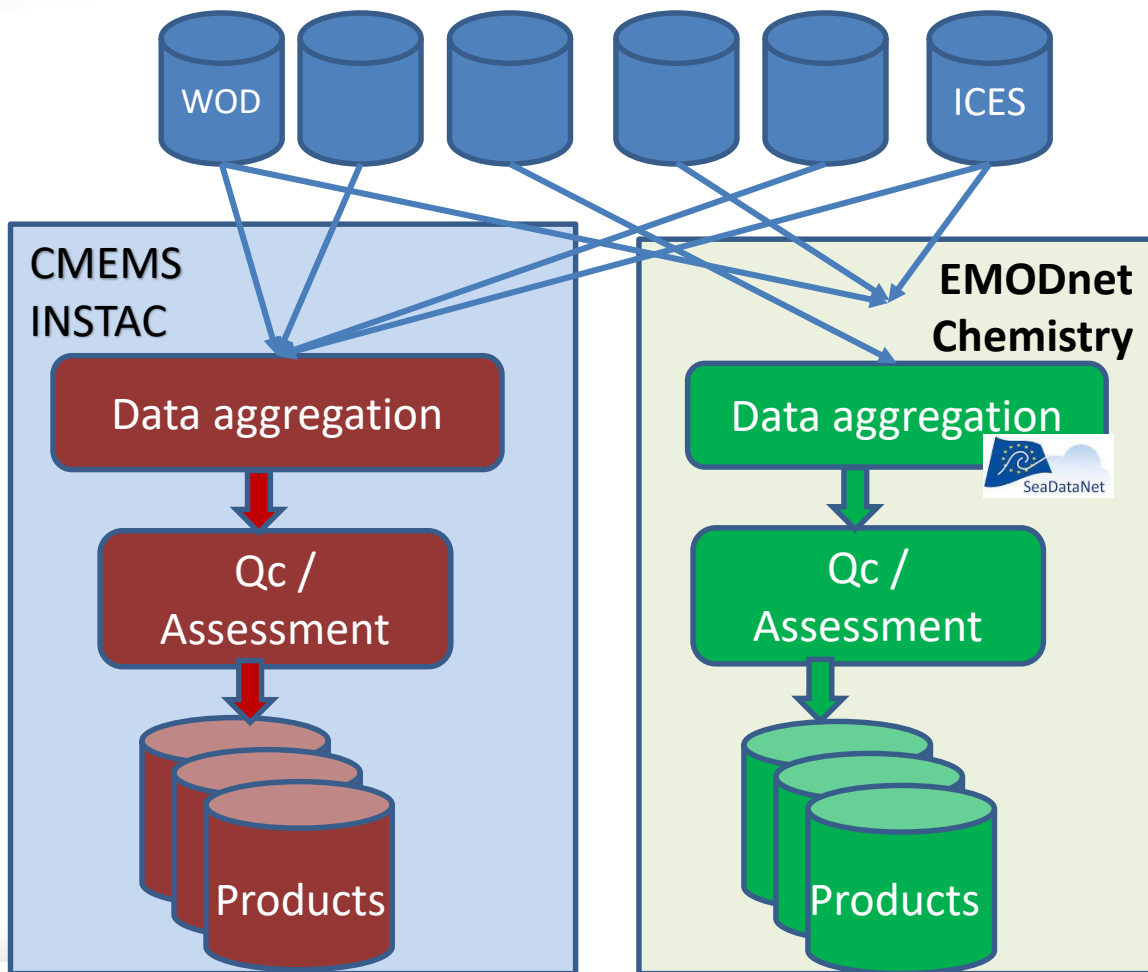
CMEMS INSTAC /EMODnet Chemistry MoU Status & Plans for 2020/2021

S Pouliquen/Ifremer A Giorgetti/OGS

20th April 2020

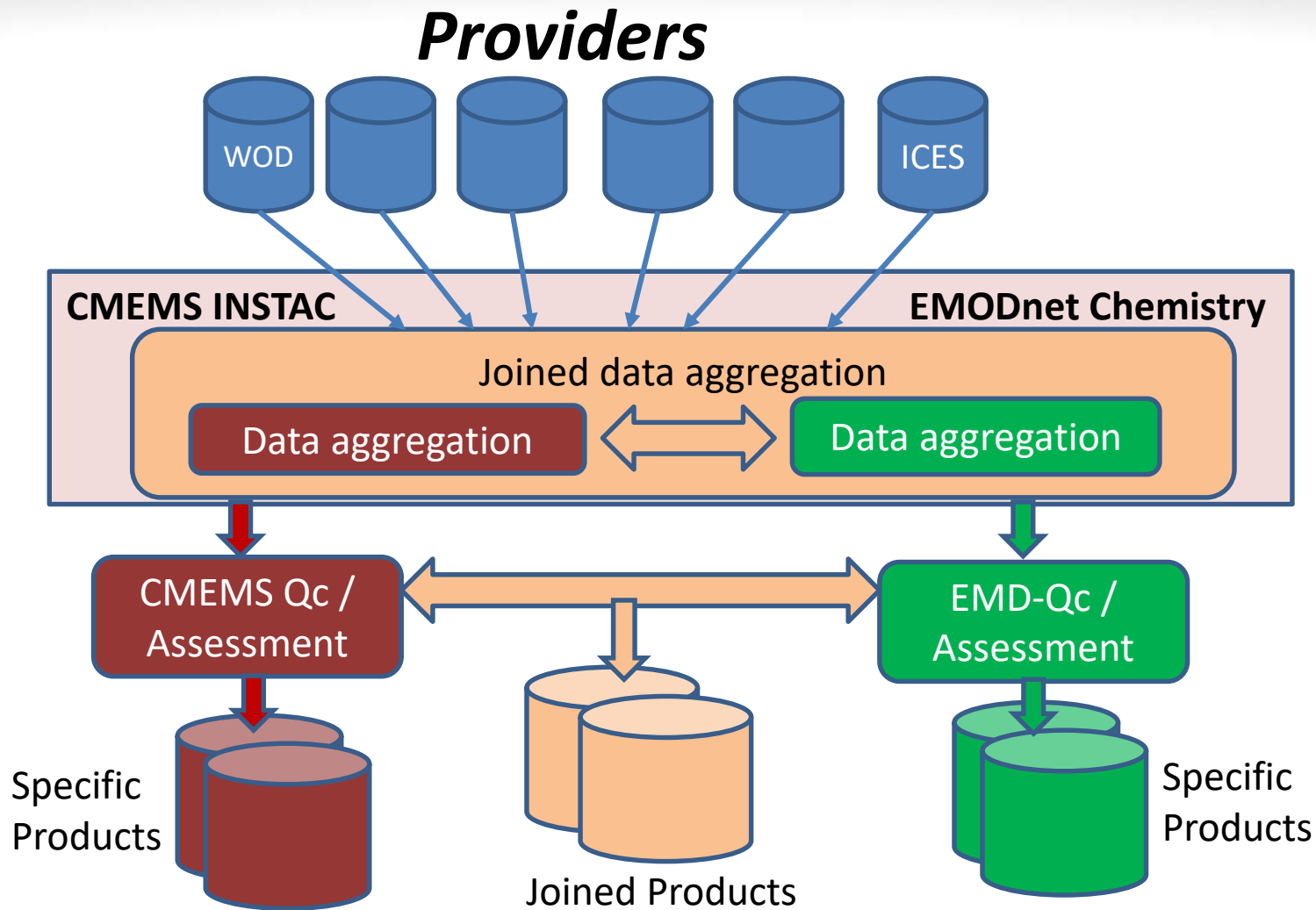
Present Situation

Providers



- EMODnet and CMEMS/INSTAC are not competitive projects.
- Each of the projects has a lot to share and learn of the other

Long term target





Actions decided at the 1st meeting in February



- This meeting was the **first one a fruitful collaboration wanted by both teams**
- **Work together to facilitate data integration reducing duplications of efforts**
 - Agreement on vocabularies used for parameters, standard names, institution platform codes based on SeaDataNet vocab
 - Definition of mandatory metadata to be able to exchange data collections
 - Enhancement of API to facilitate exchanges for **data open and free**
- **Share expertise on QC procedures**
 - Oxygen
 - Share CMEMS Matlab QC tool with EMODNet Chemistry partners
 - Use EMODnet Chemistry regional detailed ranges in CMEMS procedures
 - Inform EMODNet Chemistry MIN/MAX climatology development by CMEMS
 - Chlorophyll
 - refine range test in EU marginal seas in CMEMS based on EMODNet Chemistry
 - Set up a join EMODnet- CMEMS group to enhance Chl-a QC method for REP products.
 - Carbon
 - CMEMS to share with EMODNet tools and expertise developed in SOCAT and GLODAP context