Work plan, milestones and deliverables for the 3rd year

M. Fichaut - IFREMER
• Since the beginning of the week, progress made in the project have been shown by many presentations.
• Synthesis about the
Overview of the deliverable status at M24

Deliverables per year

<table>
<thead>
<tr>
<th>Year</th>
<th>Already delivered</th>
<th>To be delivered</th>
</tr>
</thead>
<tbody>
<tr>
<td>1</td>
<td>27</td>
<td>29</td>
</tr>
<tr>
<td>2</td>
<td>68</td>
<td>12</td>
</tr>
<tr>
<td>Total</td>
<td>126</td>
<td></td>
</tr>
</tbody>
</table>

Second annual meeting, Barcelona, Spain - 8-9 November 2018
Overview of the deliverable status at M24 (2)

Status of the deliverables par WP

- WP1: On time: 5, Delay <= 6M: 1, Delay > 6M: 1
- WP2: On time: 2, Delay <= 6M: 1
- WP3: On time: 1, Delay <= 6M: 1
- WP4: On time: 2, Delay <= 6M: 2, Delay > 6M: 1
- WP5: On time: 1, Delay <= 6M: 1
- WP6: On time: 2, Delay <= 6M: 2
- WP7: On time: 2, Delay <= 6M: 1
- WP8: On time: 1, Delay <= 6M: 2, Delay > 6M: 1
- WP9: On time: 3, Delay <= 6M: 7, Delay > 6M: 1
- WP10: On time: 1, Delay <= 6M: 1
- WP11: On time: 1, Delay <= 6M: 4

Legend:
- Green: On time
- Yellow: Delay <= 6M
- Orange: Delay > 6M
- Red: Postponed
- Gray: Missing

Second annual meeting, Barcelona, Spain - 8-9 November 2018
Overview of the delay

Mean delay 1.8 Month

Mean expected delay 3.3 Month

Delivery Date / Contractual date

Mean delay 7.5 Month

81.8 % delivered within less than 1.8 month delay

- 39 (59.1%) on time
- 15 (22.7%) delay < 6 months
- 10 (15.2%) delay > 6 months
- 2 (3.0%) postponed
Mid term review

Postponed deliverables

- D4.19: AISBL status ➔ end of December 2018
- D9.8 : Data transformation services ➔ end of April 2019
- D11.6: SDC climatology release ➔ end of February 2019
- D5.3: All data centres with the new SDC system ➔ end of March 2019
Overview of the milestones status

- Upgraded CDI services in test (M18)
- First training session on data product (M19)
- First training session for data providers (M20)
- IMDIS 2018 conference (M24)

1st innovation cycle M24 ➔ M29

Kick-Off meeting M2

Milestones per year
Total 15

- Reached
- Unreached
# 6 milestones for the year 1 and 2

<table>
<thead>
<tr>
<th>Milestone</th>
<th>N°</th>
<th>Contract delivery month</th>
<th>Real delivery month</th>
<th>Leader</th>
</tr>
</thead>
<tbody>
<tr>
<td>Kick-off meeting</td>
<td>MS1</td>
<td>2</td>
<td>1</td>
<td>IFREMER, LHEI</td>
</tr>
<tr>
<td>Upgraded CDI services in test</td>
<td>MS2</td>
<td>18</td>
<td>20</td>
<td>MARIS, IFREMER, EUDAT, SHOM</td>
</tr>
<tr>
<td>Training session on products</td>
<td>MS3</td>
<td>19</td>
<td>18</td>
<td>ULiège</td>
</tr>
<tr>
<td>1&lt;sup&gt;st&lt;/sup&gt; training session for data providers</td>
<td>MS4</td>
<td>22</td>
<td>20</td>
<td>RBINS, IODE</td>
</tr>
<tr>
<td>1&lt;sup&gt;st&lt;/sup&gt; innovation cycle</td>
<td>MS5</td>
<td>24</td>
<td>29 planned</td>
<td>MARIS, IFREMER, EUDAT, all</td>
</tr>
<tr>
<td>IMDIS 2018 conference</td>
<td>MS6</td>
<td>24</td>
<td>25</td>
<td>IFREMER, CSIC, OGS, IODE</td>
</tr>
</tbody>
</table>
29 contractual deliverables for the 3rd year + 10 postponed from the 2nd year
4 milestones for the 3rd year +1

<table>
<thead>
<tr>
<th>Milestone</th>
<th>N°</th>
<th>WP</th>
<th>Contract/Planned delivery month</th>
<th>Leader</th>
</tr>
</thead>
<tbody>
<tr>
<td>1st innovation cycle</td>
<td>MS5</td>
<td>5, 8, 9</td>
<td>29 (March)</td>
<td>MARIS</td>
</tr>
<tr>
<td>Management system of Common vocabularies</td>
<td>MS7</td>
<td>8</td>
<td>30 (April)</td>
<td>BODC</td>
</tr>
<tr>
<td>VRE operational in test</td>
<td>MS8</td>
<td>10</td>
<td>30 (April)</td>
<td>CINECA</td>
</tr>
<tr>
<td>2nd training session of data providers</td>
<td>MS9</td>
<td>3</td>
<td>33 (July)</td>
<td>RBINS</td>
</tr>
<tr>
<td>2nd innovation cycle with operational VRE</td>
<td>MS10</td>
<td>9, 10</td>
<td>36 (October)</td>
<td>MARIS</td>
</tr>
</tbody>
</table>
Mid-term review of the project

- 6 December 2018 (full day), in Brussels, hosted by RBINS
- Are invited: all WP leaders + AWI for ODV, ULiège for DIVA and LHEI for reporting on SeaDataNet implementation
- Draft agenda sent to EC and reviewer, to be finalised soon
Training sessions

- In July 2019, **second training for the data providers**: concerns all data centres as trainees, and the trainers, organised by RBINS and IODE (WP3)
  - Each data centres have received funds for travelling
- In Spring 2019, **first training for the users** organised by OGS (WP4)
  - Planned during EGU, still to be defined exactly
Other SeaDataCloud meetings

• Next Technical Task Group (TTG 6) and Next Steering Group (SG 6)
  – Both on the same week in May 2019
    • In Liverpool hosted by BODC
• Next scientific committee (SC)
  – Place and date to be defined
• Next plenary meeting in October 2019 + TTG 7 and SG 7
  – In Brest, hosted by IFREMER, exact dates to be defined
Tasks for all data centres

• Move to the new infrastructure from end of November ➔ end of February, with the support of MARIS and IFREMER

• Continuous upgrading of the catalogue contents, especially for the NODCs with no progress since the beginning of SeaDataCloud ➔ WP5 leader will be in touch with them

• Open the historical data! Change their status from restricted to SeaDataNet licence

sdn-userdesk@seadatanet.org – www.seadatanet.org
Argo data in SeaDataNet (1)

Total of **214,073** ARGO profiles in SDN CDI catalogue

<table>
<thead>
<tr>
<th>CDI-PARTNER</th>
<th>Nb of ARGO profiles</th>
</tr>
</thead>
<tbody>
<tr>
<td>IFREMER/SISMER</td>
<td>159,174 French Argo 46,042 German Argo</td>
</tr>
<tr>
<td>OGS</td>
<td>7,033</td>
</tr>
<tr>
<td>IMS-METU</td>
<td>1,824</td>
</tr>
</tbody>
</table>
Argo data in SeaDataNet (2)

- There are much more ARGO that should be added by SDC partners → they have to be added in SeaDataNet
  - By partners themselves → does not work well, because we are waiting for these data since SeaDataNet2....
  - By IFREMER which is an ARGO GDAC
    - Pb is that, at the moment, the CDI statistics for ARGO are credited to the CDI-distributor → IFREMER/SISMER instead of being credited to the CDI-custodian → national provider
Argo data in SeaDataNet (3) : Solution

- IFREMER put the data from the ARGO GDAC for European ARGO providers such as
  - IO-PAN (Poland), IO-BAS (Bulgaria), FMI (Finland), HCMR (Greece), IMR (Norway), KNMI (The Netherlands), BODC (UK), BSH (German), others (to be checked..)

- For Argo data, the **CDI-custodian will be different than the CDI-Distributor**
  - CDI-CUSTODIAN : national data centre of the ARGO provider
  - CDI-DISTRIBUTOR : GDAC ➔ IFREMER/SISMER

- **Statistics will be made on the CDI-Custodian as soon as the new CDI GUI will be operational**
Argo data in SeaDataNet (4) : Workplan

From 01/2019 ➔ By default IFREMER GDAC will put all the SDC partner’s Argo float in the CDI (except OGS and METU-IMS)

• If national data centres do not agree, they have to send an email to Michele.fichaut@ifremer.fr as soon as possible
  – Then, they have to put ARGO data in the CDI catalogue themselves as soon as possible too
  – If not done, IFREMER will regularly ask them to do so

• Statistics will be computed on the CDI-Custodian so that the number of ARGO CDIs are not added to IFREMER/SISMER