



SeaDataCloud

Work plan, milestones and deliverables
for the 3rd year

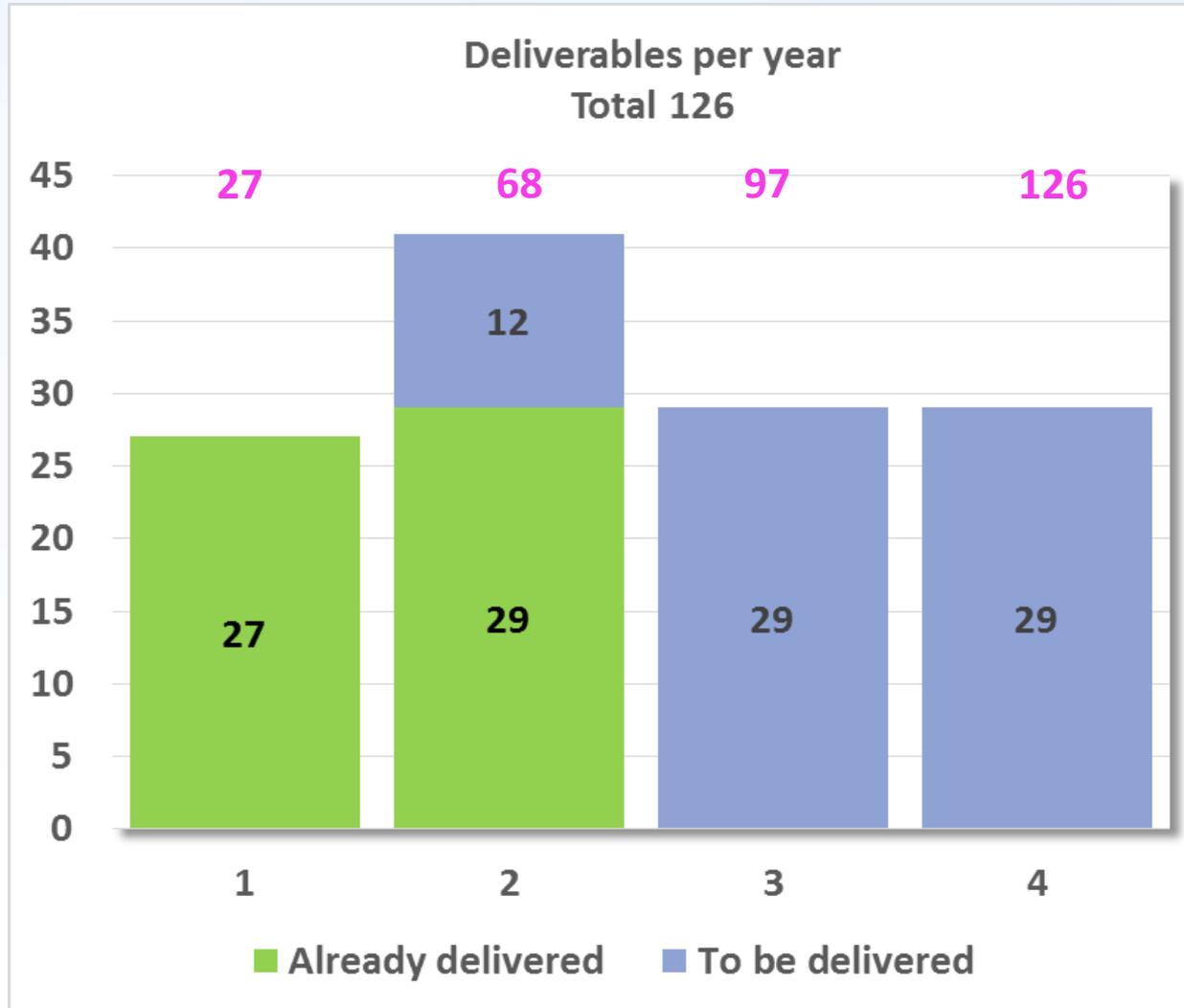
M. Fichaut - IFREMER

Second annual meeting, Barcelona, Spain - 8-9 November 2018
sdn-userdesk@seadatanet.org – www.seadatanet.org

- Since the beginning of the week, progress made in the project have been shown by many presentations.
- Synthesis about the

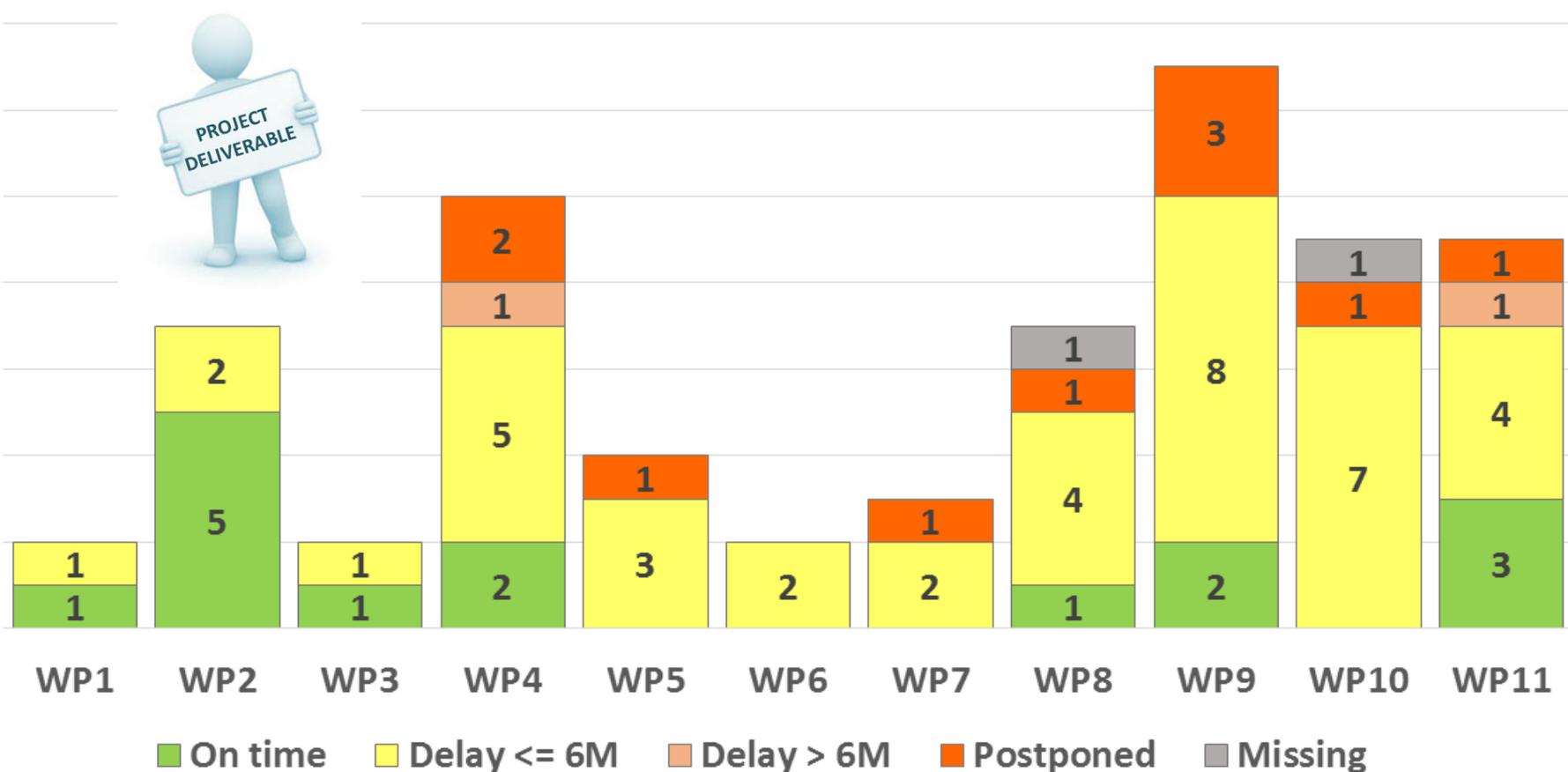


Overview of the deliverable status at M24

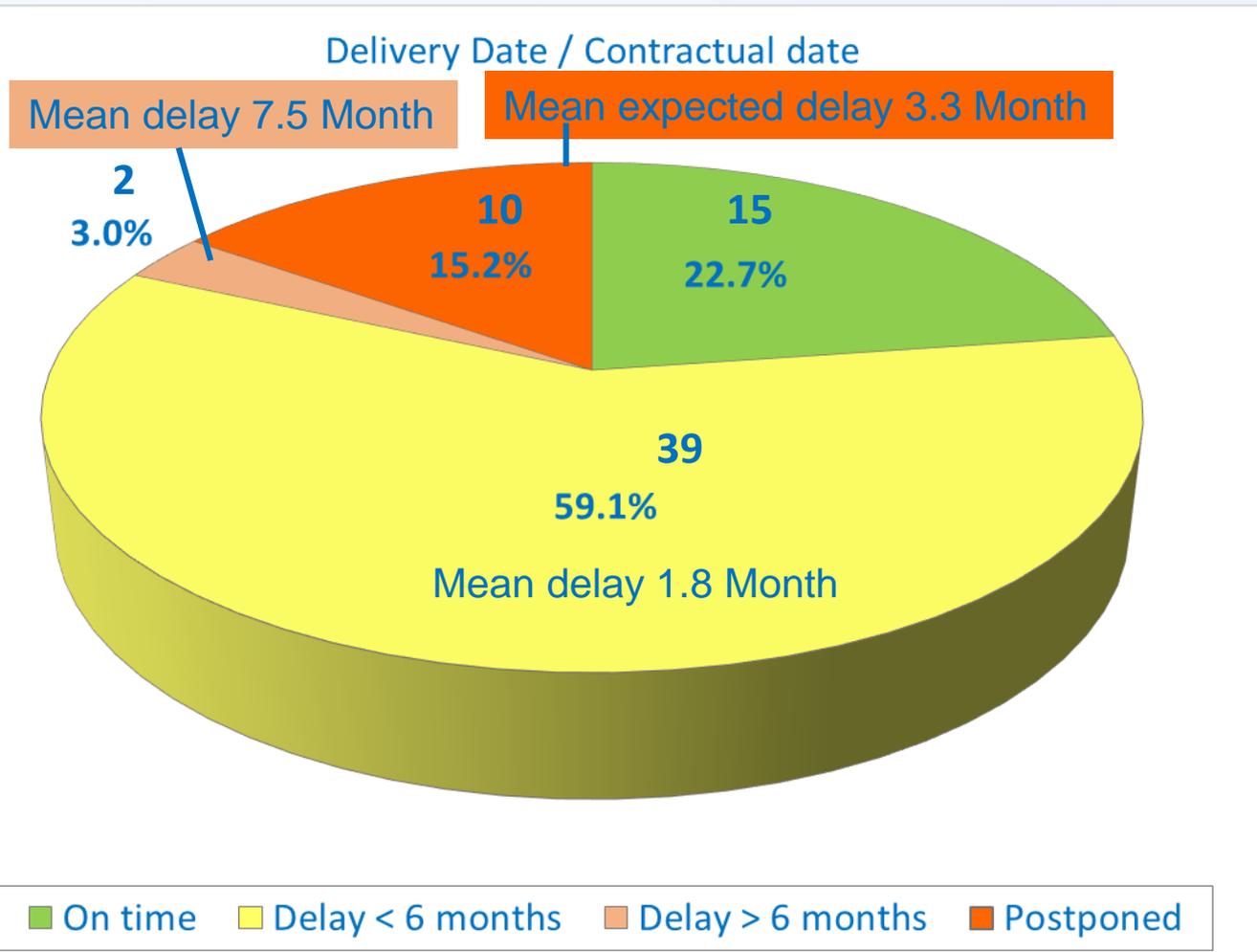


Overview of the deliverable status at M24 (2)

Status of the deliverables par WP

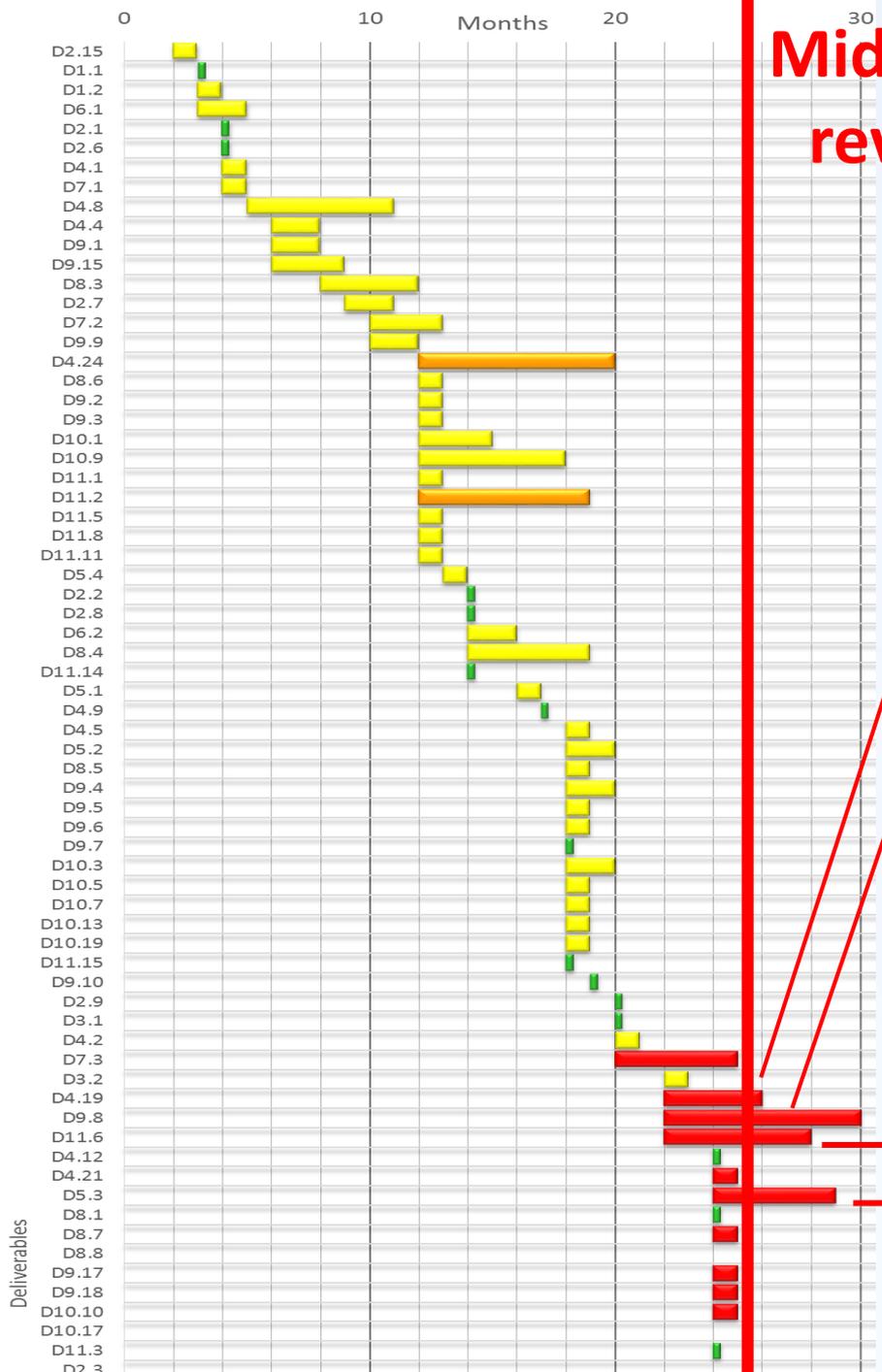


Overview of the delay



81.8 %
delivered
within less
than 1.8
month
delay





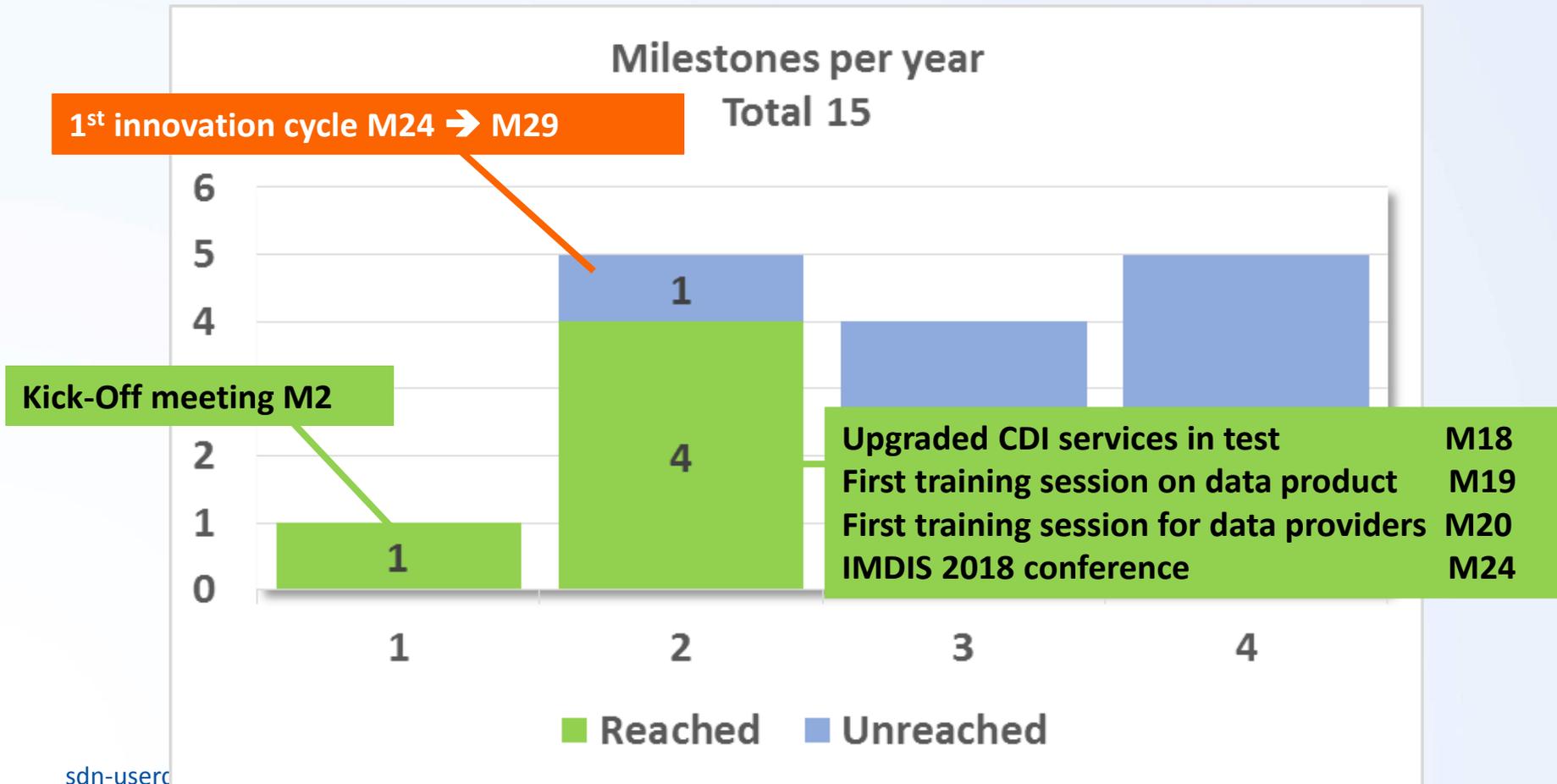
Mid term review

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



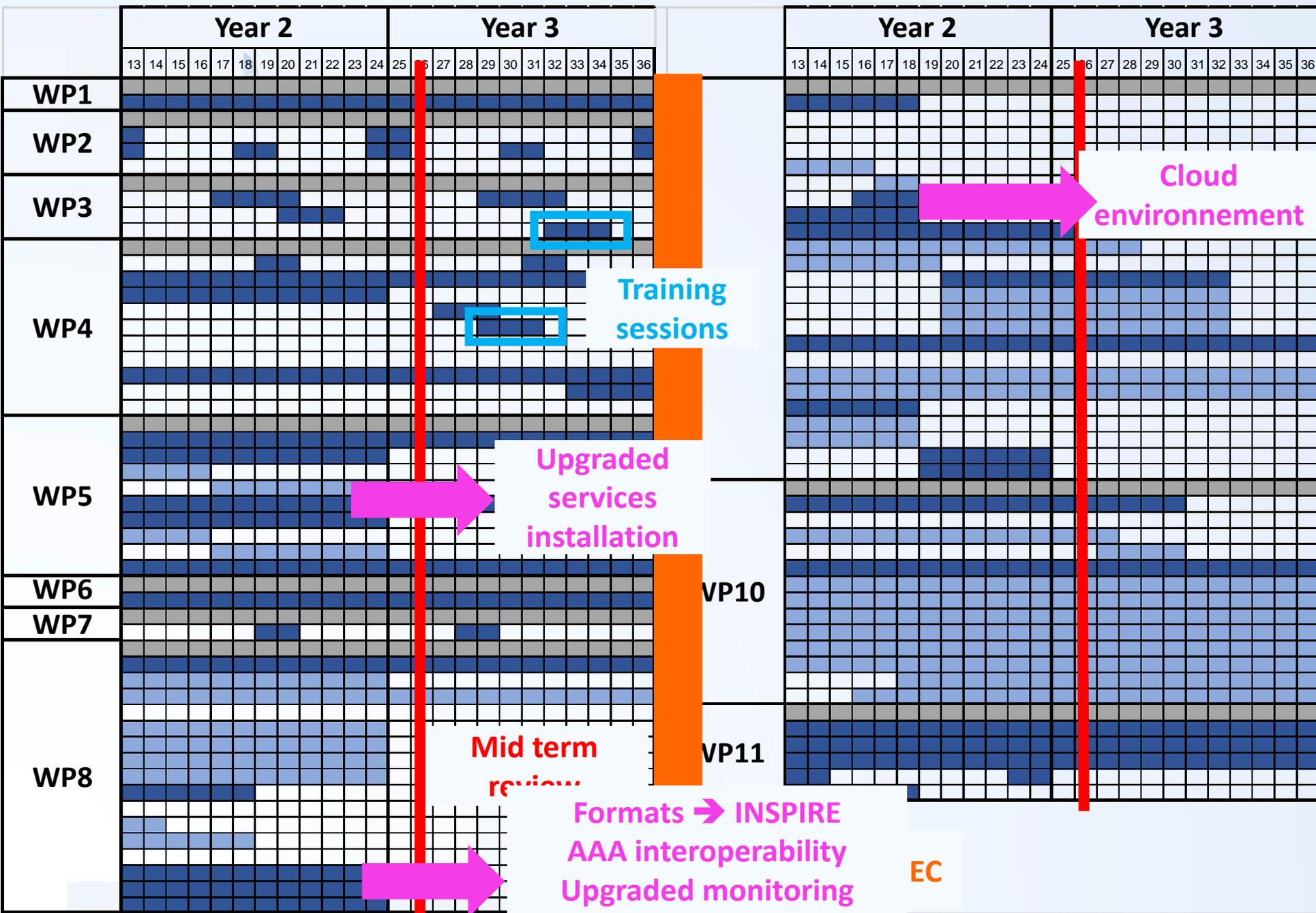
Overview of the milestones status





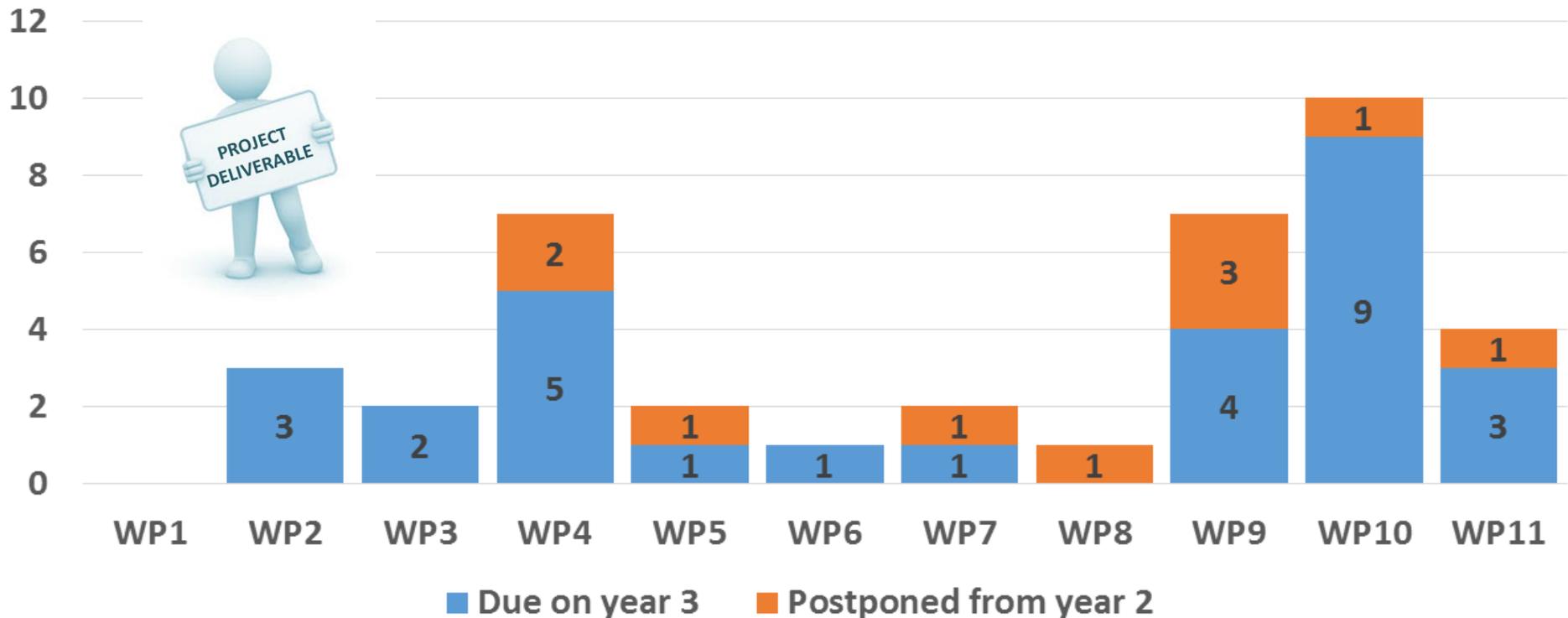
6 milestones for the year 1 and 2

Milestone	N°	Contract delivery month	Real delivery month	Leader
Kick-off meeting	MS1	2	1	IFREMER, LHEI
Upgraded CDI services in test	MS2	18	20	MARIS, IFREMER, EUDAT, SHOM
Training session on products	MS3	19	18	ULiège
1 st training session for data providers	MS4	22	20	RBINS, IODE
1 st innovation cycle	MS5	24	29 planned	MARIS, IFREMER, EUDAT, all
IMDIS 2018 conference	MS6	24	25	IFREMER, CSIC, OGS, IODE



29 contractual deliverables for the 3rd year + 10 postponed from the 2nd year

Year 3 : Number of expected deliverables per WP





4 milestones for the 3rd year +1

Milestone	N°	WP	Contract/ Planned delivery month	Leader
1st innovation cycle	MS5	5, 8, 9	29 (March)	MARIS
Management system of Common vocabularies	MS7	8	30 (April)	BODC
VRE operational in test	MS8	10	30 (April)	CINECA
2nd training session of data providers	MS9	3	33 (July)	RBINS
2nd innovation cycle with operational VRE	MS10	9, 10	36(October)	MARIS



- Mid ... of the project
 - 6 Decem ... (day), in Brussels, hosted by ...
 - Are invited : all ... MI for ODV, ULiège for DIVA and ... ing on SeaDataNet implement ...
 - Draft agenda sent to EC and ... be finalised soon

**Time for new data inputs
No more Zeros!**

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

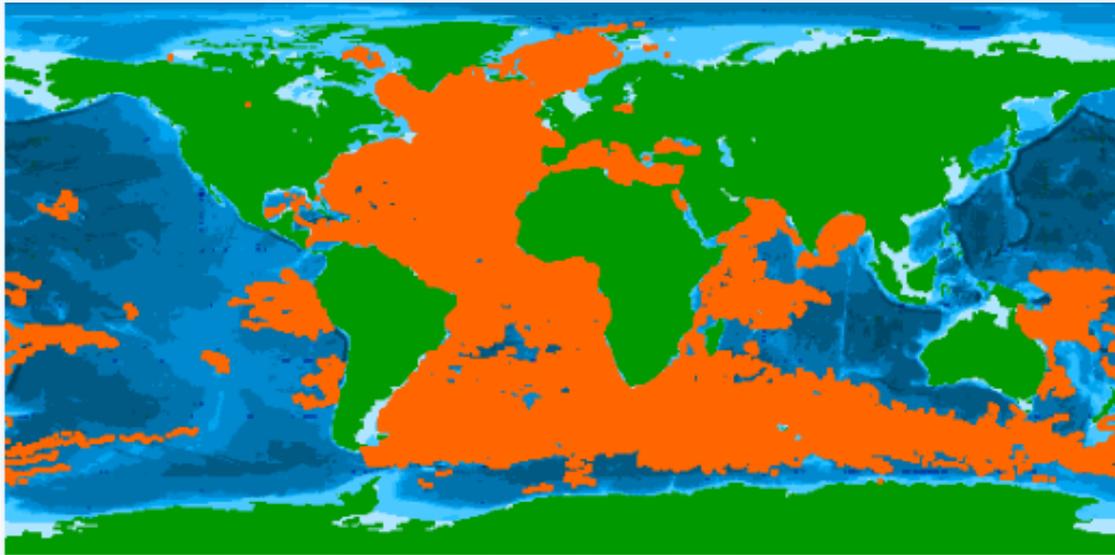
Other SeaDataCloud meetings

- 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

Argo data in SeaDataNet (1)



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

CDI-PARTNER	Nb of ARGO profiles
IFREMER/SISMER	159,174 French Argo 46,042 German Argo
OGS	7,033
IMS-METU	1,824

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

