

One year since the start of the project

- Brainstorming, specifications, exchanges between SeaDataNet technical team and EUDAT
 - Replication of the data managed in the connected data centres in the cloud environment
 - Development of a Virtual Research Environment (VRE) for users
- Upgrading of the existing tools
- Upgrading the content of the SeaDataNet catalogues



Agenda of the meeting (1)

First day, October 18th : Work Package reports

Each WP leader will present the 1st year outcomes and the plans for next year

- WP1-2: Management and communication (**IFREMER**)
- WP3: Training of data providers (**RBINS**)
- WP4: Communication and Dissemination (**ENEA**)
- WP5: Metadata and data catalogues (**HCMR/HNODC**)
- WP6: Core and Advance services (**OGS** and IFREMER)
- WP7: Scientific committee (**EC-JRC**)
- WP8: Standard and services (**BODC** and MI)
- WP9: Upstream services (**MARIS** and EUDAT, 52°north, IFREMER, ENEA, EuroGOOS, CNRS-MIO)

Agenda of the meeting (1)

Second day, October 19th :

- Work Package reports (continuation)
 - WP10: Downstream services (**MARIS** and AWI, ULG, VLIZ)
 - WP11: Data products (**INGV** and UniBO, IFREMER)
- Work plan for next year (**IFREMER**)
- News on other European projects and plan (MARIS, OGS, ETT, VLIZ, EUDAT)
- Advisory board comments



SeaDataCloud

Management - Coordination
1st year outcome

M. Fichaut

First annual meeting, Athens, Greece - 18-19 October 2017
sdn-userdesk@seadatanet.org – www.seadatanet.org

Overview

- Report on WP1 – Management
 - Status of the contracts
 - Project plan
- Report on WP2 coordination
 - Web site
 - Mailing lists
 - Extranet
 - Marine-ID versus Extranet
- Status on WP1-WP2 deliverables

WP1 – Management – Contract status

- Grant agreement
 - Between all partners and EU
 - Signed on 13th January 2017
 - 1st amendment because of change in IFREMER bank account accepted on 8th March 2017
- Consortium agreement
 - Between IFREMER and all partners
 - Signed and delivered to EU on 15th February 2017
 - Paper version sent to all partners on 23rd March 2017
 - Sub-contracts
 - Between some partners and subcontractors described in the DoW



Sub-Contract status

- Sub-contracts (INSTM, IODE, JCOMMOPS, CSIRO, IMBK)

SDC Partner	Sub-contractor	Status	1 st payment
IFREMER	INSTM	Signed on 23/02/2017	Done
	IOC/IODE	Still trying to find a solution for payment	
	JCOMMOPS	Still trying to find a solution for payment	
MARIS	CSIRO	Signed on 16/05/2017	Done
OGS	IMBK	Signed on 17/07/2017	

First payment in March 2017 for a total of 4.8 M€

Partner		Total amount	Total pre-financing
1	IFREMER	1 093 187.50 €	528 373.96 €
2	MARIS	732 562.50 €	354 071.87 €
3	NERC-BODC	361 500.00 €	174 725.00 €
4	BSH	207 687.50 €	100 382.29 €
5	SMHI	179 750.00 €	
6	IEO	75 062.50 €	
7	HCMR	180 625.00 €	
8	OGS	200 125.00 €	
9	RIHMI-WDC	61 750.00 €	
10	ENEA	215 875.00 €	1
11	INGV	152 343.75 €	
12	METU-IMS	78 500.00 €	
13	AWI	355 968.75 €	1
14	ULG	198 437.50 €	
15	IMR	246 125.00 €	1
16	AU-DMU	100 250.00 €	
17	ICES	157 250.00 €	76 004.17 €
18	EU-JRC	162 812.50 €	78 692.70 €
19	MI	119 375.00 €	57 697.92 €
20	IHPT	54 125.00 €	26 160.42 €
21	NIOZ	92 937.50 €	44 919.79 €
22	RBINS	505 687.50 €	244 415.62 €
23	VLIZ	208 062.50 €	100 563.54 €
24	MRI	60 468.75 €	29 226.56 €
25	FMI	74 437.50 €	35 978.12 €
26	IMGW	42 875.00 €	20 722.92 €
27	MSI	45 562.50 €	22 021.87 €
28	LHEI	40 531.25 €	19 590.10 €



Partner		Total amount	Total pre-financing
29	SIO-RAS	45 375.00 €	21 931.25 €
30	IO-BAS	41 125.00 €	19 877.08 €
31	NIMRD	42 750.00 €	20 662.50 €
32	TSU-DNA	37 062.50 €	17 913.54 €
		41 812.50 €	20 209.37 €
		47 562.50 €	22 988.54 €
		41 468.75 €	20 043.23 €
		52 218.75 €	25 239.06 €
		194 281.25 €	93 902.60 €
	N	45 843.75 €	22 157.81 €
		103 250.00 €	49 904.17 €
	res	151 375.00 €	73 164.58 €
		139 656.25 €	67 500.52 €
	ES	37 250.00 €	18 004.17 €
		109 062.50 €	52 713.54 €
	IOOS	67 500.00 €	32 625.00 €
45	DKRZ	453 125.00 €	219 010.42 €
46	CINECA	414 875.00 €	200 522.92 €
47	CSC	435 500.00 €	210 491.67 €
48	STFC	308 750.00 €	149 229.17 €
49	GRNET	393 675.00 €	190 276.25 €
50	UiB	77 250.00 €	37 337.50 €
51	GEOMAR	96 375.00 €	46 581.25 €
52	52°North	102 562.50 €	49 571.87 €
53	SHOM	132 406.25 €	63 996.35 €
54	ORION	79 250.00 €	38 304.17 €
55	CNRS	174 500.00 €	84 341.67 €
56	UNIBO	130 000.00 €	62 833.33 €
Total		9 999 737.50 €	4 833 206.45 €

WP1 – Management - Project plan D1.1 (on extranet)

- Project consortium
- Project organisation (PO, SG, TTG, SC, RG, AB)
- Activities (Networking - NA, Virtual Access - VA, Joint Research – JRA - Management)
- Communication (meetings, reports, Web site, extranet, Mailing lists, deliverables management)
- Document management (archive, formats, templates, file naming convention, mandatory information in deliverables)
- Reporting to EC (procedure to follow for financial and scientific reporting)



WP2 – Coordination meetings

- 2 plenary meetings
 - Kick-off in Riga, Nov-Dec 2016, report sent
 - 1st year annual meeting, Athens, Oct 2017
- 3 steering Group meetings
 - 1st SG meeting in Riga, Nov 2016, report sent
 - 2nd SG meeting in Bologna, May 2017, report sent
 - 3rd SG meeting in Athens, Oct 2017

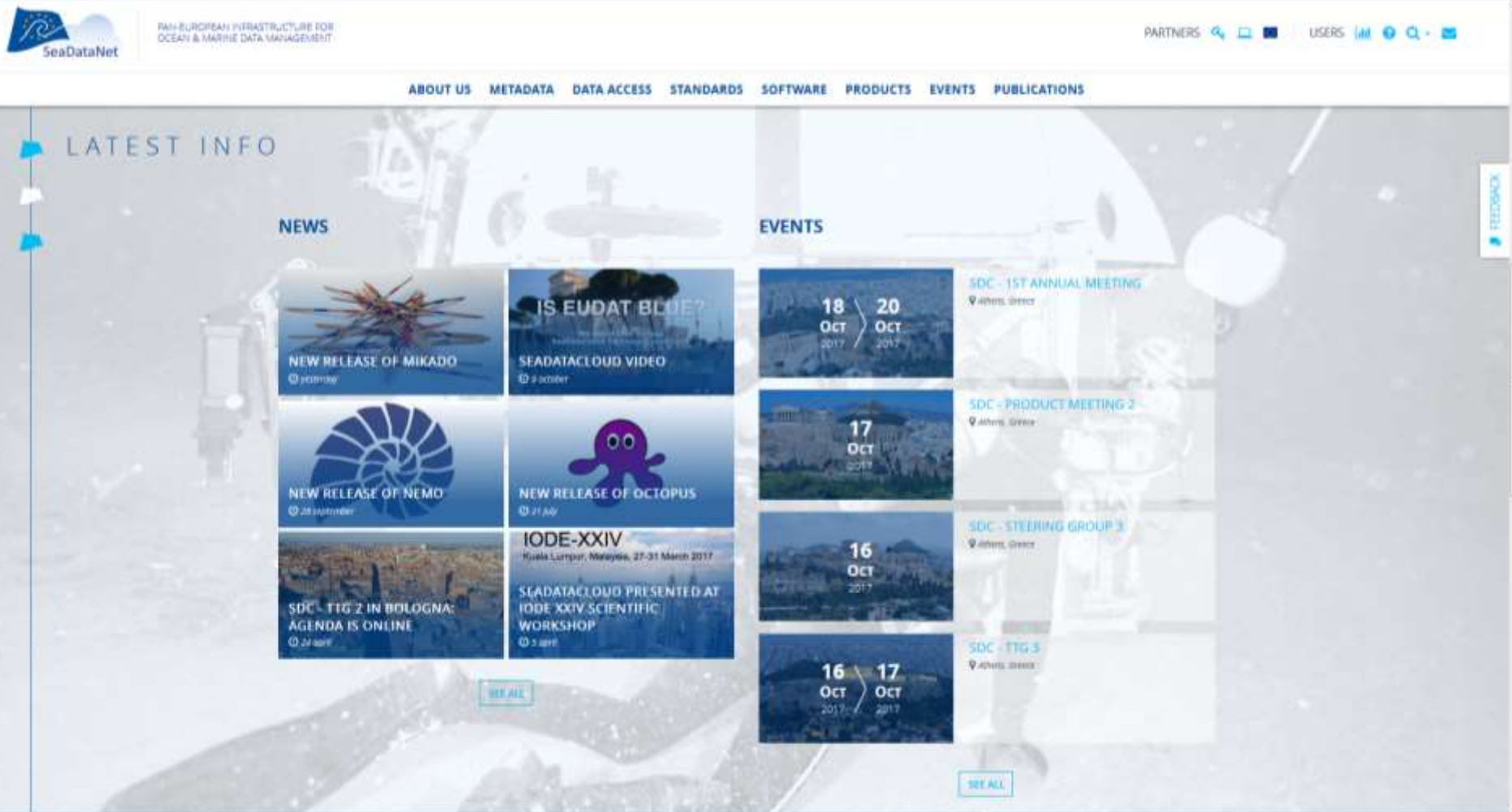
WP2 – New Web site - Opened on 6th April 2017

- Same address www.seadatanet.org, new template and logo
- Home page with 3 sections: Services



The screenshot shows the SeaDataNet website home page. The header includes the SeaDataNet logo and the text "THE EUROPEAN INFRASTRUCTURE FOR OCEAN & MARINE DATA MANAGEMENT". The navigation menu contains: ABOUT US, METADATA, DATA ACCESS, STANDARDS, SOFTWARE, PRODUCTS, EVENTS, PUBLICATIONS. The main content area features a large blue banner with the word "SERVICES" and a background image of a ship's deck. A prominent "DOWNLOAD SOFTWARE" section is visible, with a description: "Download the freely available SeaDataNet tools for management of data file formats (MEMO, OCTOPUS), generation of XML metadata descriptions (MIRADO), analysis and visualisation of data (ODV), and interpolation and variational analysis of data sets (DIVA), connection of data centres to SeaDataNet portal (Download Manager), sub-sampling navigation log files (EndsAndBends)". A grid of service buttons is displayed, including: SEARCH DATA, BROWSE DATA, DOWNLOAD SOFTWARE, LOOK-UP VOCABULARIES, ACCESS PRODUCTS, ACCESS METADATA CATALOGUES, and HOW TO CONTRIBUTE?. The page also includes a "FEEDBACK" button on the right and a "SCROLL" button at the bottom.

WP2- Web site – News and events section



The screenshot displays the SeaDataCloud website interface. At the top left is the SeaDataNet logo and the text "PAN-EUROPEAN INFRASTRUCTURE FOR OCEAN & MARINE DATA MANAGEMENT". On the top right, there are links for "PARTNERS" and "USERS" along with social media icons. A navigation menu below the header includes "ABOUT US", "METADATA", "DATA ACCESS", "STANDARDS", "SOFTWARE", "PRODUCTS", "EVENTS", and "PUBLICATIONS".

The main content area is divided into two columns: "NEWS" and "EVENTS".

NEWS Section:

- NEW RELEASE OF MIKADO** (20 October 2017): Accompanied by an image of a crab.
- IS EUDAT BLUE?** (9 October 2017): Accompanied by an image of a satellite.
- NEW RELEASE OF NEMO** (28 September 2017): Accompanied by an image of a nautilus shell.
- NEW RELEASE OF OCTOPUS** (21 July 2017): Accompanied by an image of a purple octopus.
- SDC - TTG 2 IN BOLOGNA: AGENDA IS ONLINE** (27 April 2017): Accompanied by an image of a harbor scene.
- IODE-XXIV** (Kuala Lumpur, Malaysia, 27-31 March 2017): Accompanied by an image of a workshop.
- SEADATACLOUD PRESENTED AT IODE XXIV SCIENTIFIC WORKSHOP** (3 April 2017): Accompanied by an image of a workshop.

EVENTS Section:

- SDC - 1ST ANNUAL MEETING** (18-20 October 2017): Athens, Greece.
- SDC - PRODUCT MEETING 2** (17 October 2017): Athens, Greece.
- SDC - STEERING GROUP 3** (16 October 2017): Athens, Greece.
- SDC - TTG 3** (16-17 October 2017): Athens, Greece.

Buttons labeled "SEE ALL" are located at the bottom of each column. A "FEEDBACK" button is visible on the right edge of the page.

WP2- Web site – About us section

ABOUT US

SeaDataNet has federated open digital repositories to manage, access and share data, information, products and knowledge originating from oceanographic fleets, new automatic observation systems and space sensors.

By use of standards for communication and new developments in information technology, in-situ and satellite marine data platforms are providing metadata, data and products as a unique virtual data centre.

The SeaDataNet partnership is assuring the archival and preservation of data for their re-use for new research, retention of unique observational data which is impossible to re-create; enhance existing data available for research projects as well for marine environment management, education, history and other uses.

SeaDataNet is including the important issues of trust which are addressed in data-based research: security, confidentiality, ownership, assured provenance, authenticity, as well as the quality of the data and the metadata.

Standards development and adoption for communication and Quality Assurance issues on data, meta-data and products are providing integrated data sets of assessed quality. The implementation of common QA procedure allows the preparation of common regional and global data products.

[MORE ON SEADATANET](#)

[SEADATANET PUBLICATIONS](#)

New SeaDataNet web site – About us



The screenshot shows the 'About us' page of the SeaDataNet website. The page features a navigation menu at the top with links for ABOUT US, METADATA, DATA ACCESS, STANDARDS, SOFTWARE, PRODUCTS, EVENTS, and PUBLICATIONS. The main content area is titled 'ABOUT US' and contains several paragraphs of text describing the infrastructure and its services. To the right, there is an 'INFOS' section with a 'Last modified on' date and a 'KEYWORDS' section with a list of terms. The footer includes logos for SeaDataCloud, SeaDataNet 2, and SeaDataNet, along with links for NEWS and WEBSITE STATISTICS (ONLY MEMBERS).

SeaDataNet

INFRA-EUROPEAN INFRASTRUCTURE FOR OCEAN & MARINE DATA MANAGEMENT

ABOUT US METADATA DATA ACCESS STANDARDS SOFTWARE PRODUCTS EVENTS PUBLICATIONS

About us

ABOUT US

SeaDataNet is a distributed Marine Data infrastructure for the management of large and diverse sets of data deriving from in situ and remote observation of the seas and oceans.

Professional data centres, active in data collection, constitute a Pan-European network providing on-line integrated databases of standardized quality.

The on-line access to in-situ data, meta-data and products is provided through a unique portal interconnecting the interoperable node platforms constituted by the SeaDataNet data centres.

The development and adaption of common communication standards and adapted technology ensure the platforms interoperability. The quality, compatibility and coherence of the data issuing from so many sources, is assured by the adoption of standardized methodologies for data checking, by dedicating part of the activities to training and preparation of synthesized regional and global statistical products from the most comprehensive in-situ data sets made available by the SeaDataNet partners.

Data, value added products and dictionaries serve wide uses: e.g. research, model initialisation, industrial projects, teaching, marine environmental assessment.

INFOS

Last modified on 20/10/2017

KEYWORDS

interoperable data access portal standards interoperability

FEEDBACK

SeaDataCloud SEADATACLOUD

SeaDataNet 2 DataNet SEADATANET 2

SeaDataNet SEADATANET

NEWS NEWS

WEBSITE STATISTICS (ONLY MEMBERS)

WP2- Web site : Tools

PARTNERS



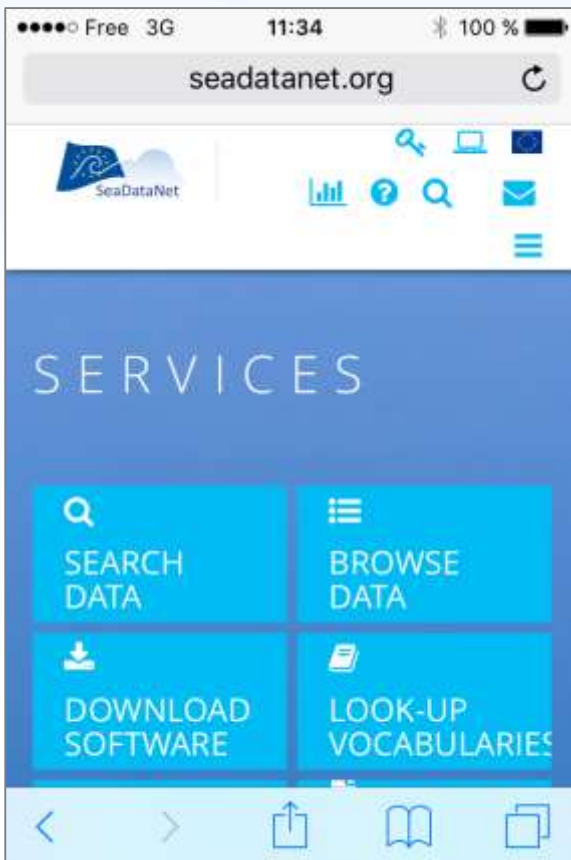
USERS



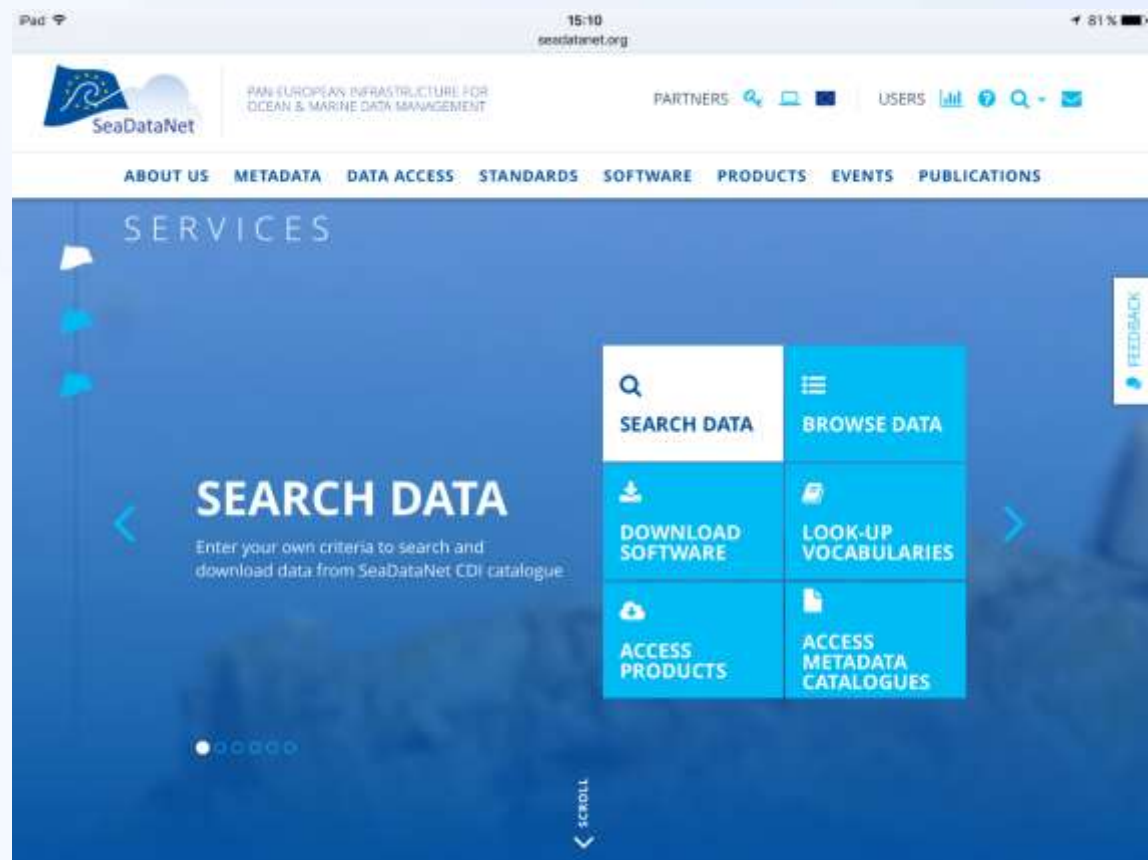
- For partners (on home page only)
 - Access to the extranet
 - Access to the monitoring service
 - Access to the EC participant portal
- Follow-up of the catalogue contents
- FAQ
- Search
- Contact us

New SeaDataNet web site - Responsive

Smart phone



Tablet



Coordination tools: 13 mailing lists

sdn-userdesk@seadatanet.org	4	Service desk for users (managed by IFREMER/SISMER)
sd-admin@seadatanet.org	73	Administrative contacts of the project (mainly used for the financial reporting to EC)
sdc-advisoryboard@seadatanet.org	8	Advisory board members
sdc-all@seadatanet.org	194	All consortium, includes sdc-partners + sdc-subcontractors + sdc-advisoryboard + sdc-tech + sdc-stcom + sdc-sciencecom + sdc-product-lead mailing lists
sdc-legal@seadatanet.org	69	Legal contacts of the project (mainly used for the preparation of the Consortium Agreement)
sdc-partners@seadatanet.org	124	All funded partners of the project
sdc-po@seadatanet.org	3	Project office (IFREMER)
sdc-product-lead@seadatanet.org	9	Regional coordinators for regional products
sdc-sciencecomm@seadatanet.org	8	Science committee
sdc-stcom@seadatanet.org	26	Steering committee
sdc-subcontractors@seadatanet.org	12	Subcontractors of SeaDataCloud project
sdc-tech@seadatanet.org	100	Members of the Technical Task Group (TTG)
sdc-vre@seadatanet.org	24	Members of the VRE specification and development team

Coordination tools: 1 userdesk and 12 project mailing lists

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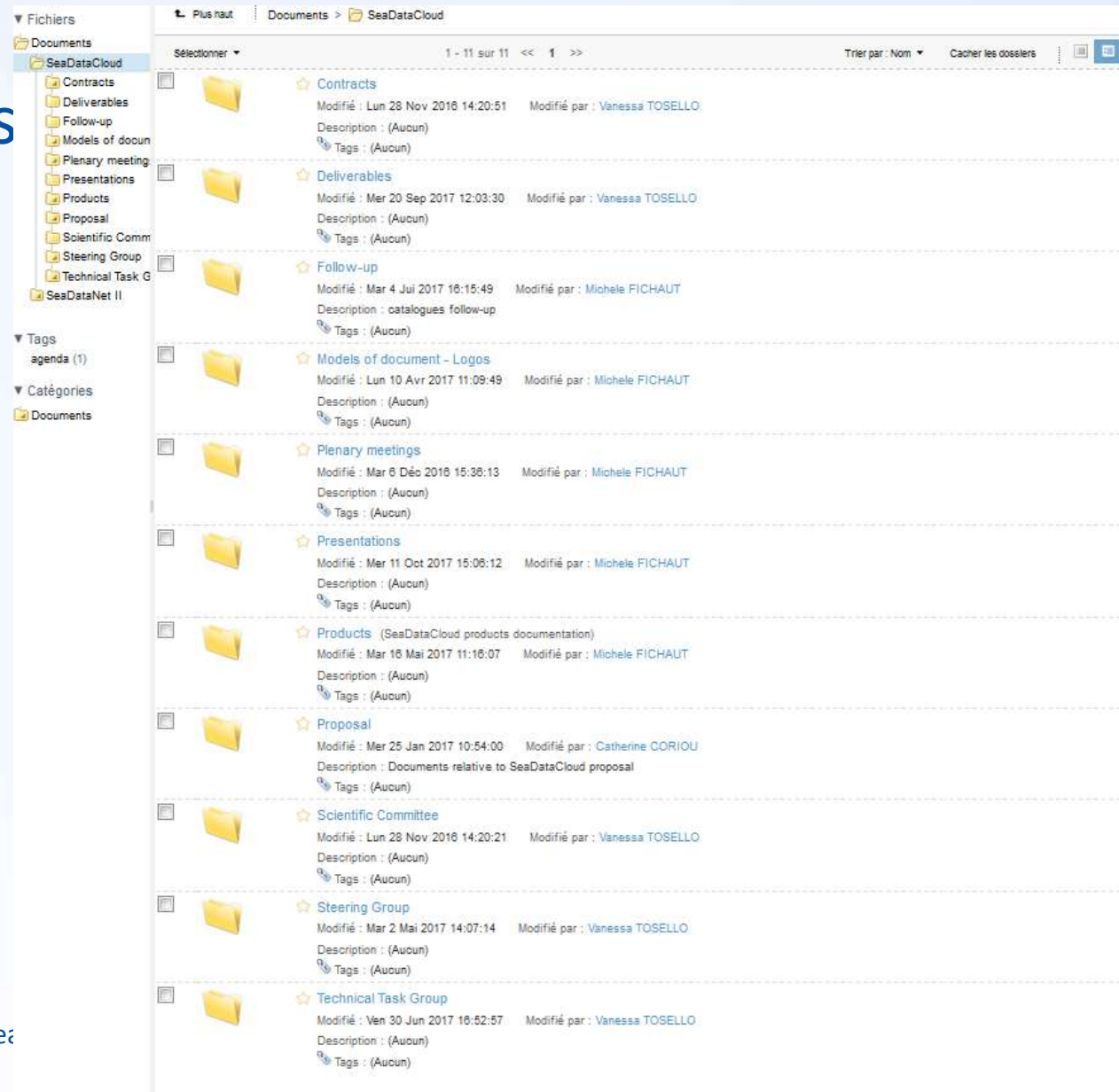
Coordination tools: Software mailing lists

dm-users@seadatanet.org	9	Users of Download Manager
endsandbends-users@seadatanet.org	5	Users of EndsAndBEnds
mikado-users@seadatanet.org	440	Users of MIKADO
nemo-users@seadatanet.org	221	Users of NEMO
octopus-users@seadatanet.org	38	Users of OCTOPUS

Coordination tools

EXTRANET:

- Access through
Web site
homepage
➔ 11 folders



Coordination tools: New Marine-ID template




MARINE ID

The Marine ID service provides: registration and authentication services for the following marine data services:

The service Marine Id permet l'enregistrement et l'authentification des utilisateurs des services de données marines suivant:

ifremer  **SeaDataNet**  **EMODnet**
European Marine Observation and Data Network

 **Geo-Seas** **Black Sea SCENE**  **Casp Info**  **micro3**
Biodiversity, Bioinformatics, Biotechnology

SEANOE

[sign in](#) [register](#) [password forgotten](#) [profile update](#)
[username forgotten](#) [terms of use](#) [conditions d'utilisation](#) [contact](#)

New functions
for username
and/or
password
forgotten

Marine-ID versus Extranet connections

- **Marine-ID** account which is used to access the SeaDataNet services open to all users, such as [SeaDataNet Data Portal](#), [SeaDataNet Products Catalogue](#), [Request Status Manager \(RSM\)](#)
- **Extranet** account which is used for restricted services dedicated to SeaDataNet partners, such as [Alfresco workspace](#) and [Monitoring Portal](#)
- For partners of former projects who had extranet account before the existence of Marine-ID:
 - Marine-ID account → copy of Extranet account

WP1-2: 1st year deliverable/milestone - status

Deliverable/ Milestone	N°	Contract delivery month	Real delivery month	Leader
Operational coordination tools	D2.15	2	3	IFREMER
Project plan	D1.1	3	3	IFREMER
Signed consortium agreement	D1.2	3	4	IFREMER
Minutes of the kick-off meeting	D2.1	4	4	IFREMER
Minutes of the 1 st Steering Group meeting	D2.6	4	4	IFREMER
Minutes of the 2 nd Steering Group meeting	D2.7	9	11	IFREMER
Kick-off meeting	MS1	2	1	IFREMER /LHEI

