

Plenary meeting
Split 24th-26th 2014



SeaDataNet

PAN-EUROPEAN INFRASTRUCTURE
FOR OCEAN & MARINE DATA
MANAGEMENT

INSTM : SeaDataNet contribution

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PLAN

- Presentation of INSTM
- Tools used
- INSTM Workflow
- INSTM Catalogues
- INSTM Requested Data
- SDN Dissemination
- Conclusion

INSTM - Presentation

- INSTM is a public Research Institute with a NODC established in 1992.
- Marine Environment laboratory participated on:
 - **SeaDataNet 1 (2007 – 2011)**
 - **SeaDataNet 2 (Since 2011)**
- We are involved in WP :
 - WP2.1: participation to plenaries meetings
 - WP3.2, 3.3: participation to trainings
 - WP4.3: installation of tools for metadata
 - WP5.2: installation of tools for data

Tools

Updated

Download Manager V1.4.4.

September 2014

NEMO software (V1.5.4)

July 2014

ODV 4.6.3

September 2014

MIKADO software (V3.3.3)

February 2014

INSTM Workflow



Data acquisition

.CNV files

Check errors

NEMO

Processing

Medatlas format

CDI_Summary

Coupling table

Send to CDI_Support

CDI (XML)

MIKDADO

ODV

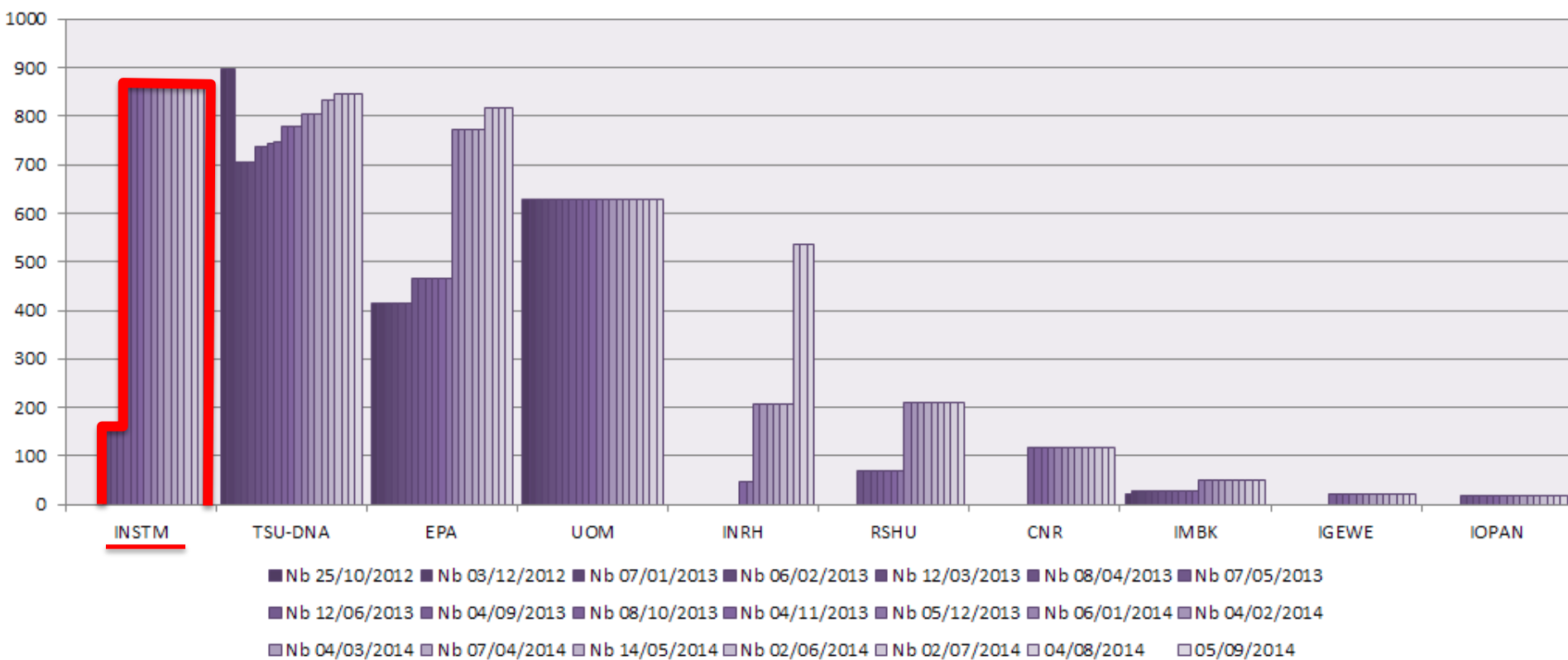
ODV spreadsheets QC

INSTM Server

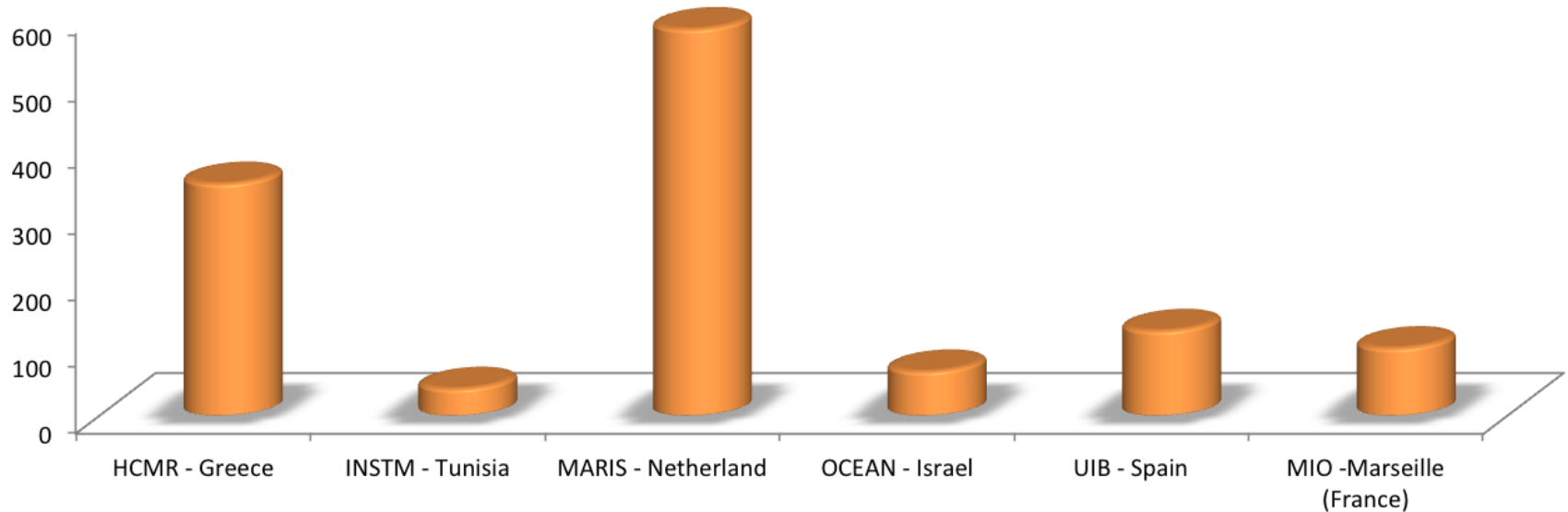
INSTM (Tunisia) catalogues

Catalogue	Total number
EDMED	1
EDMERP	33
EDMO	1
EDIOS programmes	0
EDIOS Series	0
CSR	96
CDI	867

Partners with less than 1 000 CDI entries

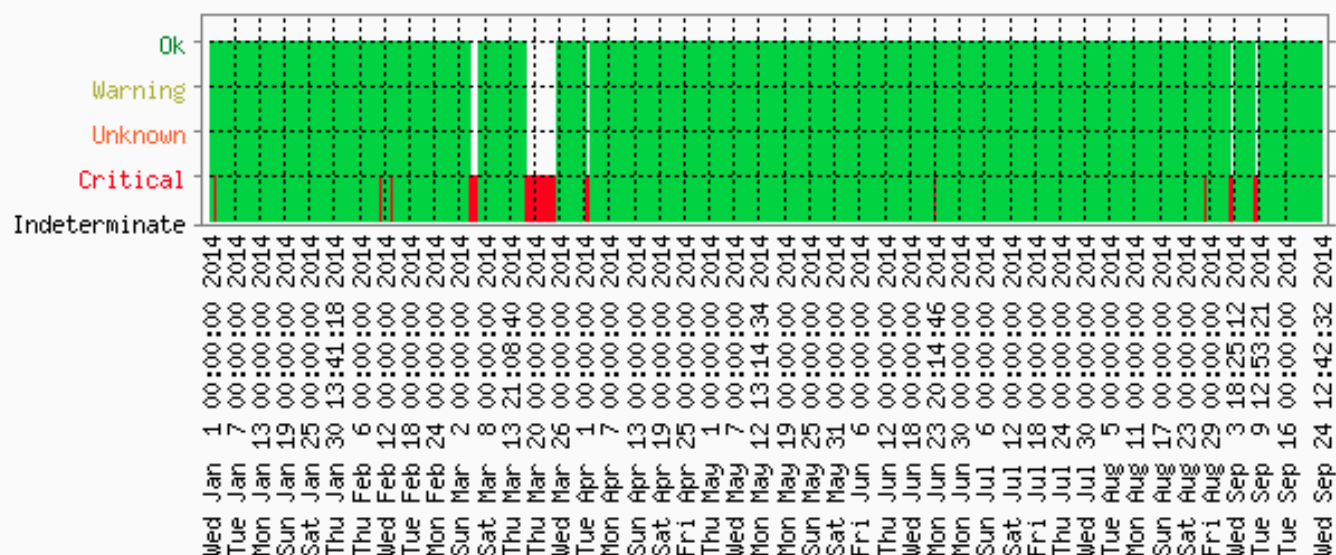


INSTM – requested data (RSM)



State History For Service 'INSTM Download Manager' On Host '41.229.139.105'

Wed Jan 1 00:00:00 2014 to Wed Sep 24 12:42:32 2014



Ok : (94.051%) 250d 15h 14r
Warning : (0.000%) 0d 0h 0m 0s
Unknown : (0.000%) 0d 0h 0m 0s
Critical : (5.949%) 15d 20h 28m
Indeterminate: (0.000%) 0d 0h 0m 0s

Conclusion

- Promote SDN (data management) to other public institutions.
- Paper and oral communication in „ North African Congress on Marine Sciences » in December 2014
- New CDI and CSR are on going (< 1000 data)
- International project with Univ. Marseille for NRT data acquisition.

Thank you for your support

