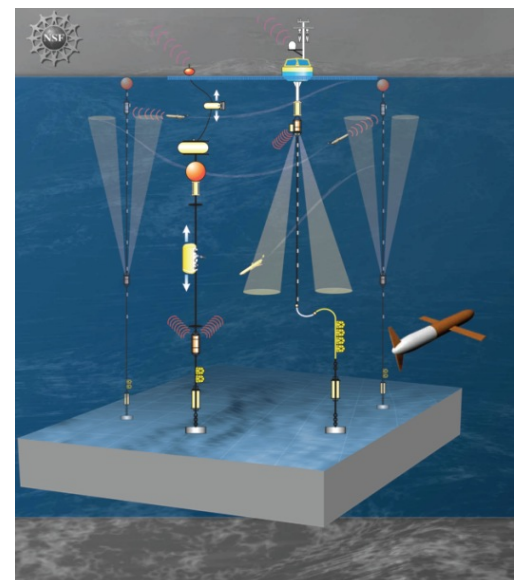
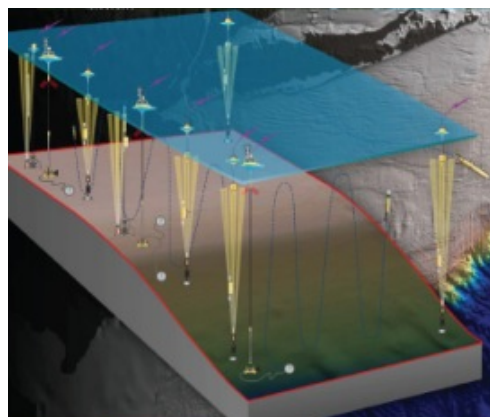
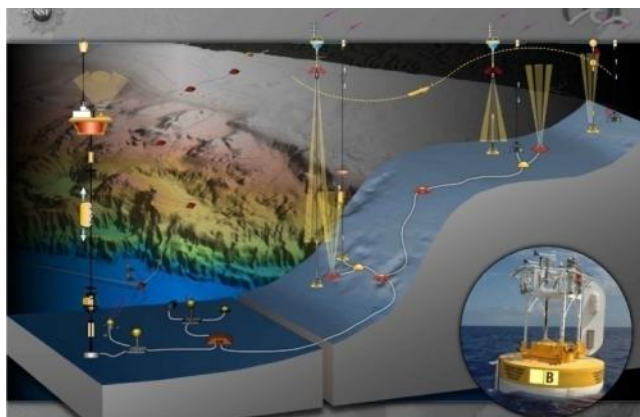




Ocean Observatories Initiative

OOI SCHEDULE STATUS

2015-02-12



Schedule

OOI Installation Schedule		2011		2012				2013				2014				2015	
		Q3 J A S	Q4 O N D	Q1 J F M	Q2 A M J	Q3 J A S	Q4 O N D	Q1 J F M	Q2 A M J	Q3 J A S	Q4 O N D	Q1 J F M	Q2 A M J	Q3 J A S	Q4 O N D	Q1 J F M	Q2 A M J
Cyberinfrastructure																	OOINet
Education						R2						R3					R4
Global Arrays	Argentine Basin																I G
	Irminger Sea													I G			I G
	Southern Ocean 55 S																I G
	Station Papa									I G				I G			
Coastal Arrays	Endurance									Phase I		Phase II		Phase III		Phase IV	
	Pioneer										I		I G		I G		I G A
Regional Arrays		I Submarine Cable Installed				I Primary Nodes								I Moorings & Seafloor Sensors			

Legend

2014-10-11 ver 1-03

R# Software Release #
 Data Flow
 Installation
 Gliders Deployed
 AUVs Deployed
 Commissioning

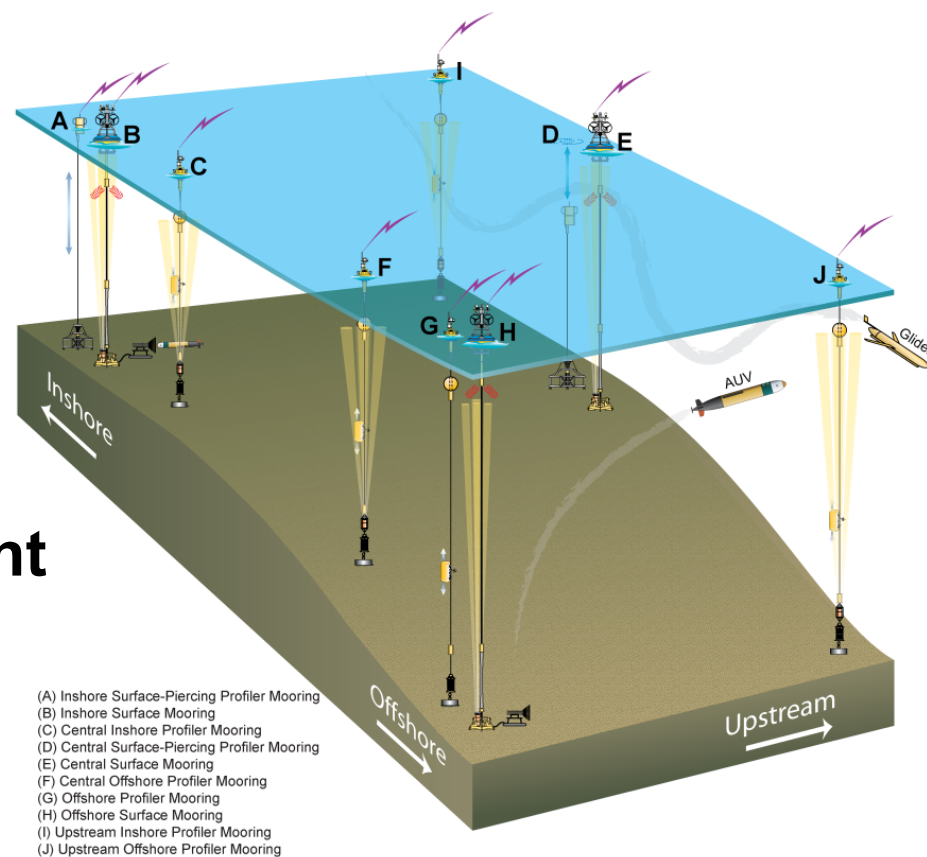
*** Assumes NSF approval no-cost extension of Period of Performance**

Coastal - Pioneer

Pioneer

	Final	Current
Coastal Gliders	6	5
Surface Moorings	3	1
Profiler Moorings	5	3
Surface Piercing Profiling Mooring	2	0
AUV	2	0
AUV Docking Stations	2	0

**Final construction deployment
April 2015**

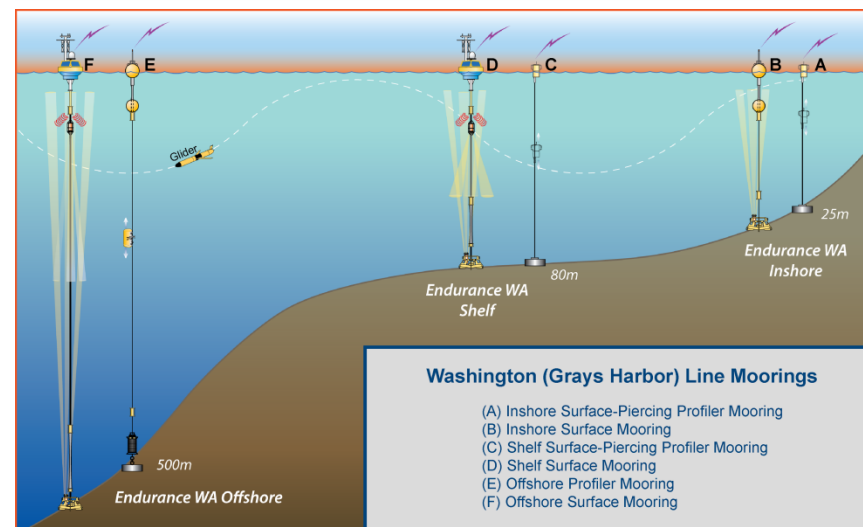
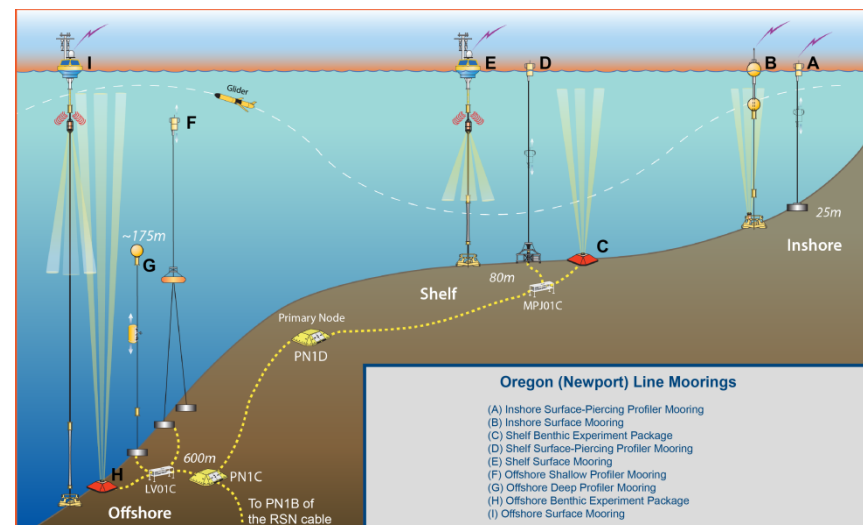


Coastal - Endurance

Endurance

	Final	Current
Coastal Gliders	6	0
Inshore Surface Moorings	2	2
Surface Moorings	3	0
Profiler Moorings	1	1
Surface Piercing Profiler Mooring	3	0
Cabled-Surface Piercing Profiler *	1	1
Cabled-Benthic Experiment Pkg *	2	2
Cabled-Deep Profiler *	1	1
Cabled-Shallow Profiler *	1	1

* also listed under Cabled Array



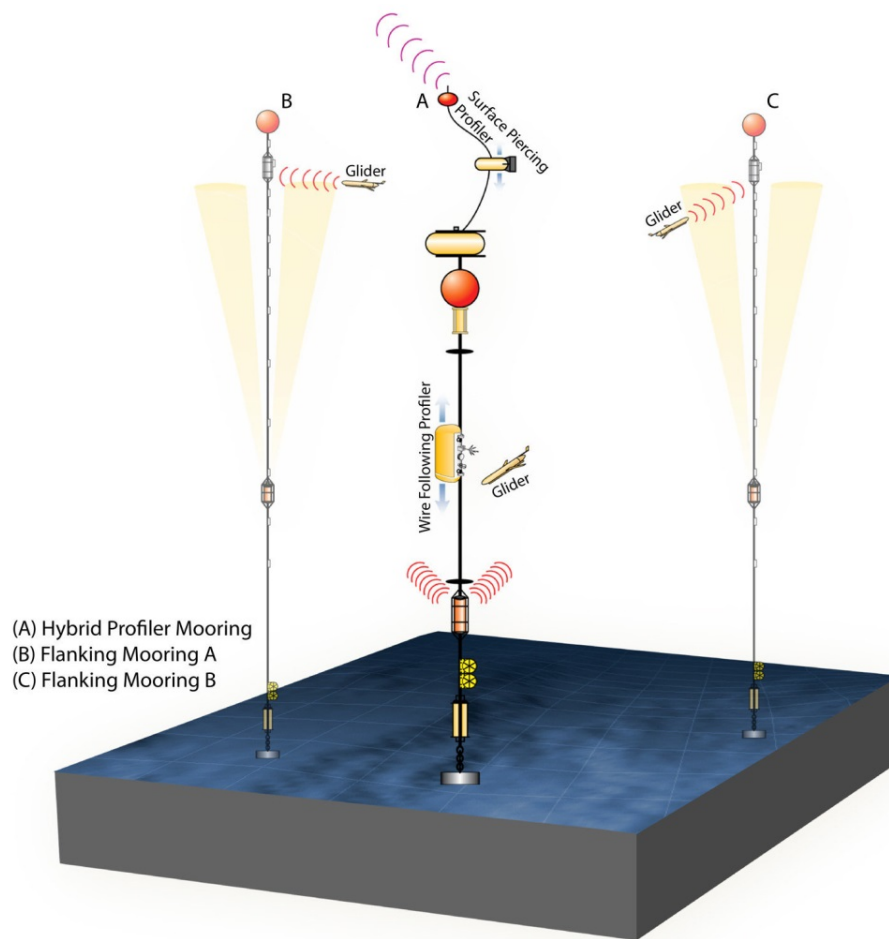
Final construction deployment April 2015

Global - Papa

Papa

	Final	Current
Open Ocean Gliders	3	1
Profiling Gliders	2	0
Hybrid Profiler Mooring	1	1
Flanking Mooring	2	2

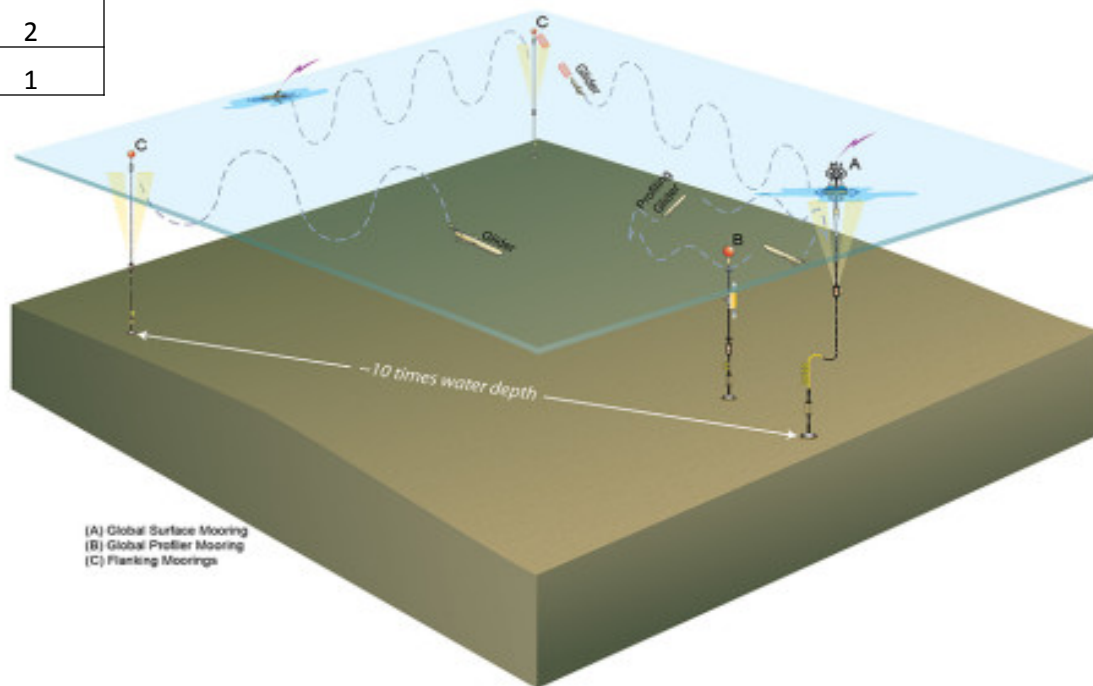
Maintenance Cycle June 2015



Global - Irminger

Irminger

	Final	Current
Open Ocean Gliders	3	1
Profiling Gliders	2	0
Hybrid Profiler Mooring	1	1
Flanking Mooring	2	2
Surface Mooring	1	1

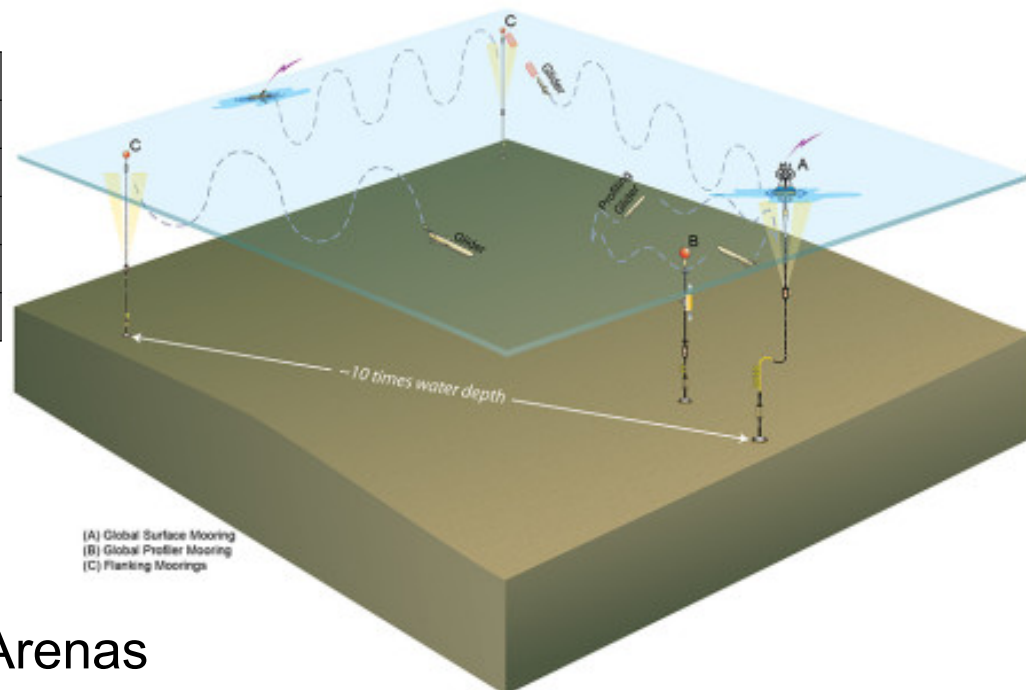


**Maintenance Cycle
June 2015**

Global – Argentine Basin, Southern Ocean

Argentine Basin / Southern Ocean

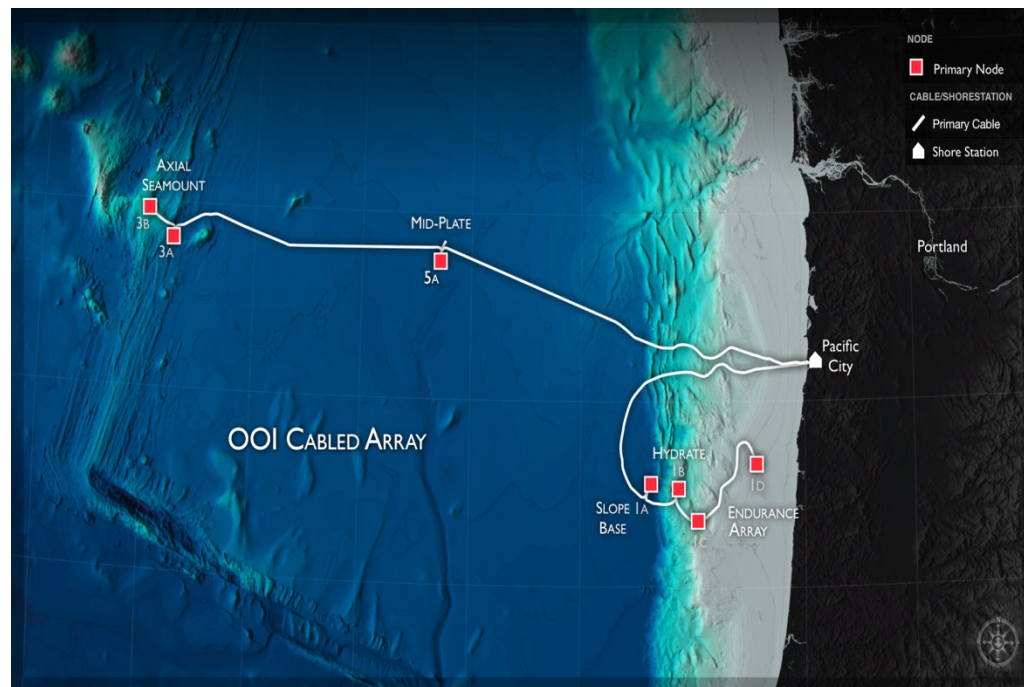
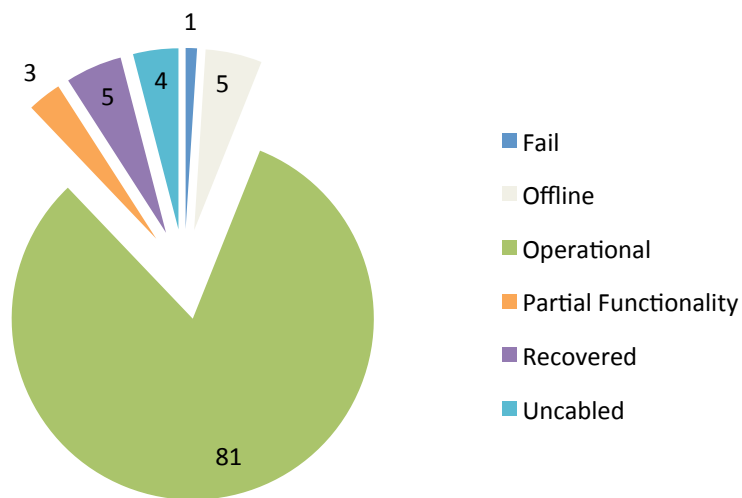
	Final	Current
Open Ocean Gliders	3	0
Profiling Gliders	2	0
Hybrid Profiler Mooring	1	0
Flanking Mooring	2	0
Surface Mooring	1	0



- Cruise staging out of Punta Arenas
- Equipment for Southern Ocean shipped December, Argentine Basin finish shipping this week
- 1st cruise (Southern Ocean) departs February 12, 2015
- Profiler gliders not ready for deployment

Cabled

**Instrument Operational Status -
1/1/2015**



Maintenance Cycle June 2015

CyberInfrastructure

Highlights

- All data from deployed marine infrastructure is being stored, regardless of OOINet readiness level
- OOINet has ingested data from deployed Pioneer moorings and gliders, using Build 1A software (6 more builds to completion)
- Encountered problems with interim User Interface to make pre-commissioned data available to the community
- Build 3 will be the most substantial in capability and functionality – Complete 3/20
- Supporting production hardware and network are on schedule

CI – OOI Net Delivery

OOINet Build #	1A	1B	2A	2B	3	4	5
Completion Date	2/25	2/25	3/5	3/30	3/20	5/1	6/19

OOINet has 3 key development components

- | | |
|------------------------------|-----------------|
| | completion date |
| • Core software | 5/1 |
| • User Interface | 5/29 |
| • Instrument drivers/parsers | 6/19 |