

The Role of Observations Coordination Group OCG

The Observation Coordination Group (OCG) works to efficiently **operate**, **maintain**, **coordinate** and **integrate** a comprehensive in-situ global ocean observing system.

OCG targets 8 foci for action across the 12 OCG Networks:

1. Requirements
2. Observing Advances
3. Standards and Best Practices
4. Data Management
5. OceanOPS
6. Metrics
7. Environmental Stewardship
8. Capacity Development



Ocean
Gliders



OCG future developments

- GOOS/MTS Industry dialogues
- Integration of Emerging Networks
- **System Evolution: Observing technology development, assessment, and infusion**
- **Requirements processes (e.g. with WMO)**
- **Proposing a GOOS element of WMO GBON (Global Basic Observing Network)**
- **Planning: Coordinating UN Decade Projects /Programmes**
- GOOS BioEco: Interactions/coordination towards improved observing systems
- Harmonize network metadata, frictionless data flow
- Managing Risks: working/operating in EEZs

