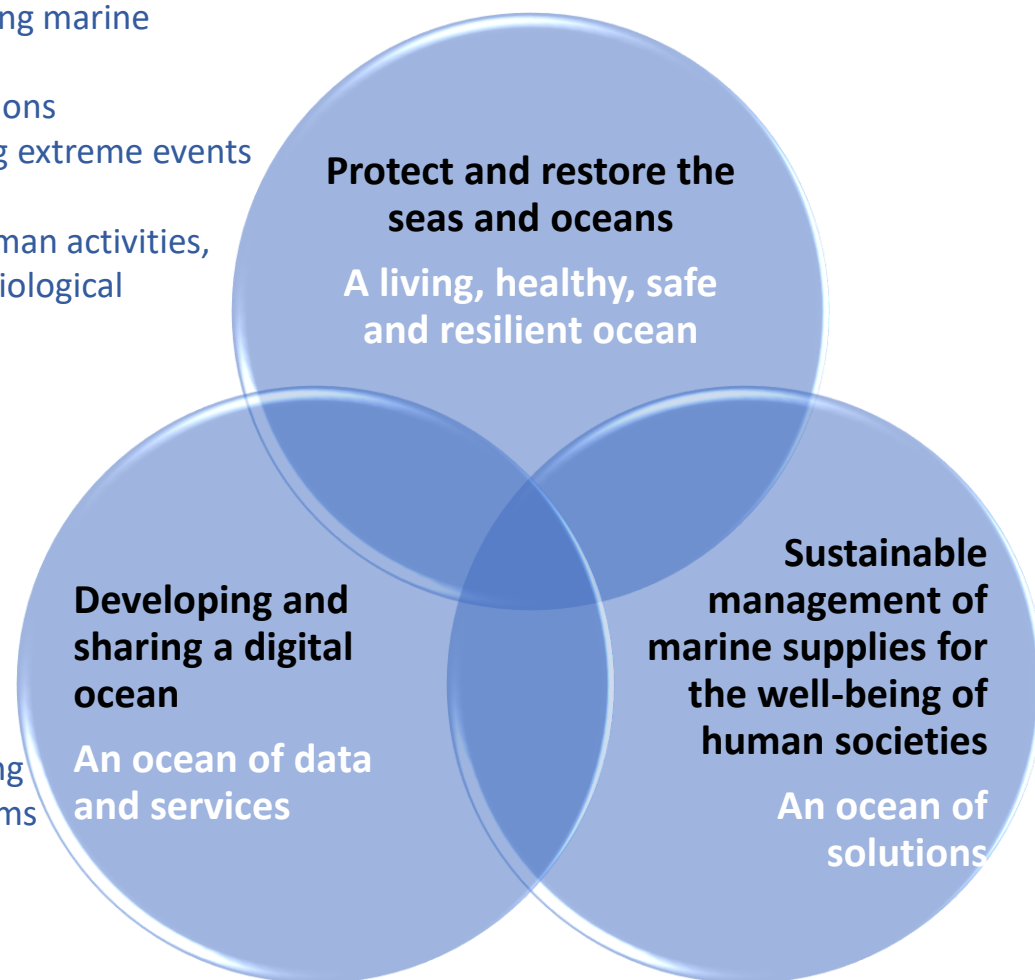


## Appendix A

- Understanding, preserving and restoring marine biodiversity and ecosystems
- Understanding climate-ocean interactions
- Anticipating, preventing and managing extreme events (climatic, telluric) and their impacts
- Tracing and limiting the impacts of human activities, pollution and physical, chemical and biological contaminants



- Designing and operating open research infrastructures
- Observing the ocean: designing, deploying and controlling sensors, measuring systems
- Designing open information systems
- Modelling to understand and predict the ocean of the future
- Making information about the marine environment and its uses accessible

- Ensuring the sustainability of fisheries and aquaculture
- Securing the sanitary quality of shellfish
- Assessing mineral resources exploitation issues
- Innovating for a responsible, derisking, sustainable and digital offshore industry
- Developing marine biotechnology