



Marine energy and mining resources

## BLUE IOT - EOLIA

### UNDERWATER SENSORS FOR MONITORING THE PARAMETERS OF MRE OBJECTS

The Blue IoT-EOLIA project is seeking to develop the instrumentation and underwater sensor networks required to continuously monitor MRE environmental and operational parameters.

Data will be relayed to a control centre via over-the-air transmission and warnings issued in the event of significant variations.

The project will produce an operational demonstrator at the SEM-REV offshore test site to assess how robust the solution is in operational conditions and to obtain feedback with a view to commercialising and industrialising the solution as appropriate.

#### Partners

COM\_PROJECTS\_CATEGORIE\_PARTNER\_ENTREPRISES

Kopadia, Nantes [\[Project Developer\]](#)

#### Research center

Université de Nantes (LS2N), Nantes

#### Funder

Région Pays de La Loire

#### Labelisation

18/10/2019

#### Overall budget

344 k €