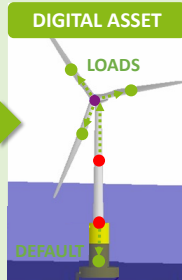


# WIND AVATAR

Digital twins of floating offshore wind assets



## The main objective

is to develop and qualify a digital twin methodology to improve the operation & maintenance of floating offshore wind in order to minimize OPEX & CAPEX and maximize revenues

The program aims at developing & qualifying a solution based on a combination of physical modeling and data sciences to monitor wind energy assets with the following objectives:

- Optimal monitoring configuration
- Fatigue loads monitoring
- Structural vibrations monitoring



### Contact

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