

## Cybersecurity

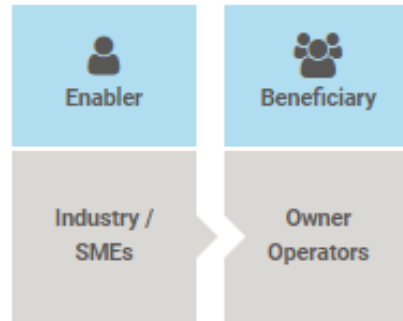
Type of Entry: Innovation Area

O&M and Windfarm Lifecycle > Enabling Research > Digital

<https://offshorewindinnovationhub.com/category/operations-maintenance/>

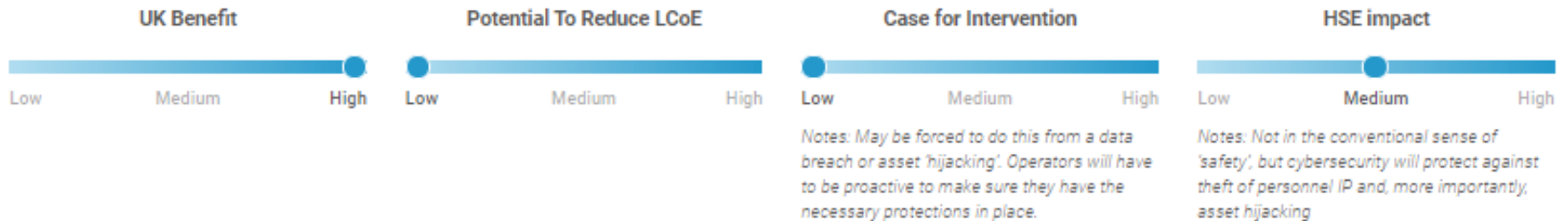
### Description

Cybersecurity is a crucial component of digitalisation. Protecting data (such as asset designs, operational information and company IP) from attack is of interest across the supply chain. A proactive approach to cybersecurity is required to be able to respond to the ever-increasing threat of digital attack. These threats appear in forms such as theft of company IP and data or the hijacking of operational assets. As the renewables industry increases its reliance on digital technology, the requirement for robust cybersecurity measures will become ever more prevalent. This will require coordination between Industry and Academia.



### Strategic Outcome

- Enabling disruptive innovation
- Commercialising >15MW turbine platforms
- Maximising operational performance of existing wind farms**



### Technology Readiness Level



### Forecast start and finish

