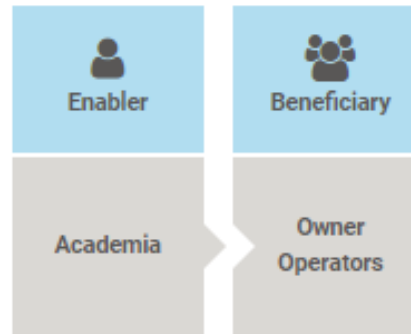


Description

Control is critical to minimise load peaks and prevent dynamic and fatigue failures. It can also be used to minimise environmental impact (e.g. noise reduction). Control strategies should depend on the atmospheric conditions, as well as on specific technologies for mitigating load fluctuations and environmental impact.



Strategic Outcome

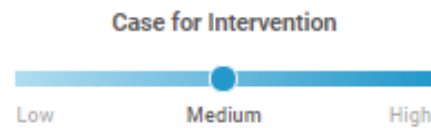
- Enabling disruptive innovation
- Commercialising >15MW turbine platforms
- Maximising operational performance of existing wind farms**



Notes: Control is likely to be specific to the technology for which it is developed, so it might be difficult to sell to other operators



Notes: Control is most likely to increase energy efficiency, the lifetime of the harvester and its environmental impact.



HSE impact

N/A

