

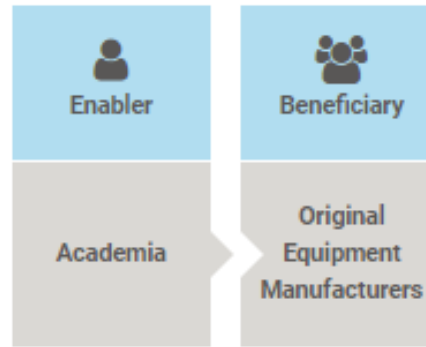
Self healing materials

Type of Entry: Innovation Area

Substructures > Enabling Research > New Materials

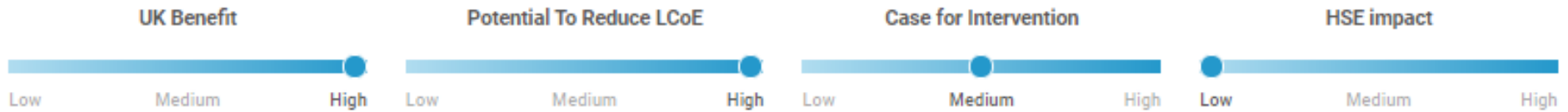
Description

Development of materials that can maintain their integrity and self-heal when deficiencies occur due to material degradation. Materials could be applicable to any asset that's exposed to weather or environmental conditions: blades, tower, substructures, cables.



Strategic Outcome

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



Notes: May reduce number of minor repairs

