

ECG™

Electro Cable Guard - cable health monitoring system

Reduce duration of cable downtime

Prevent significant cable failures

Almost every windfarm will experience a cable failure*

75-80% of insurance claim costs are cable related*

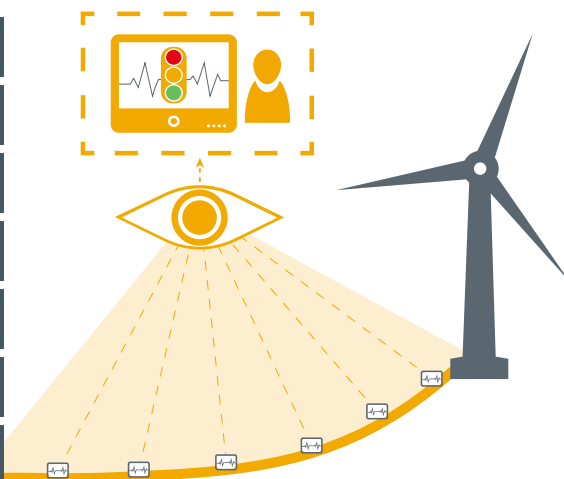


*ORE Catapult, 2021

Your solution

A real-time, online and scalable cable health check

- Distributed temperature sensing
- Distributed acoustic sensing
- Distributed electrical sensing
- Partial discharge monitoring
- Environmental data
- AIS data
- And more...



Features

- Intuitive user interface
- Continuous automated data analysis
- Monitor onset of cable degradation
- Integrated historical data analysis and interpretation

Key benefits

Protect your cables and stop faults from occurring

- Maximise power transmission and increase efficiencies 
- Reduce failures as a result of intelligent monitoring 
- Protect against serious events with warnings of developing faults 
- Save OPEX and vessel costs with planned intervention 
- Plan lower cost interventions around weather and resource availability 
- Peace of mind about the condition and integrity of your cable 