

futureWind&Marine 2018



ScottishPower Renewables Innovation

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Leader in clean energies

Iberdrola, **leader in renewable energies** with an installed capacity of **29,100 MW²** and **1st wind energy producer worldwide...**

1st investor worldwide in renewable energies:
£27 billion renewable investment till 2016 and
close to additional £8.1 billion planned to
2020¹



1. 2017-2020 investment

2. Includes hydro capacity

Wind energy Ranking

... # 1 Worldwide

... # 1 Europe

... # 1 United Kingdom

... # 1 Spain

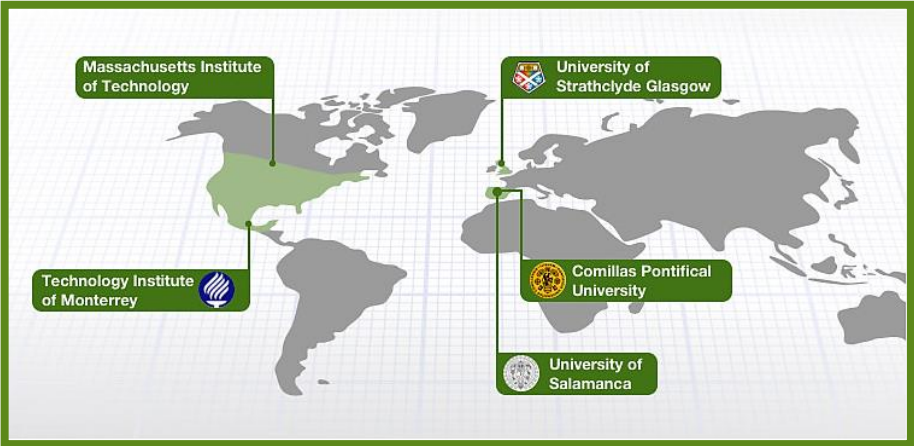
... # 3 US

...and leveraging **solar solutions** for our **domestic** and **industrial clients**

Iberdrola World Wide Offshore Projects

A World Leader in Clean Energy



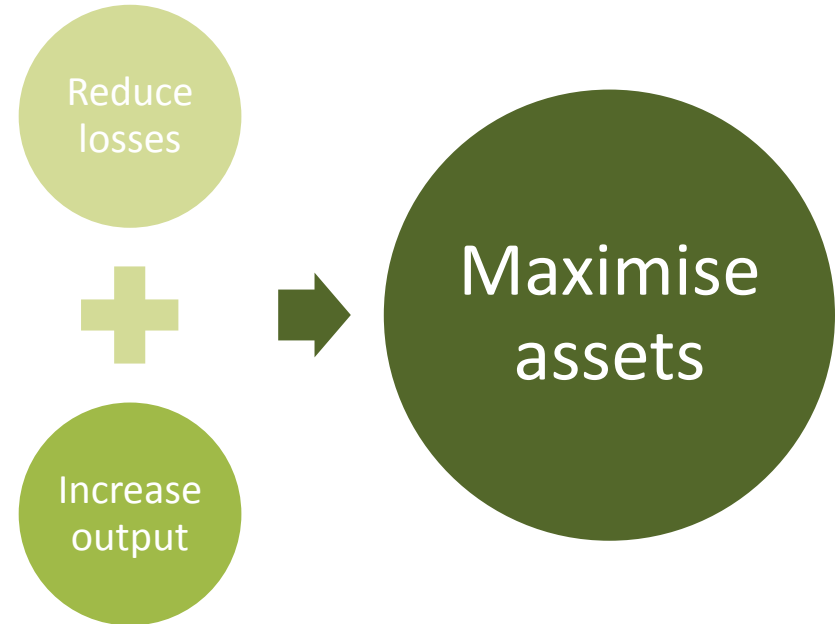


Optimisation

- **What can we do with our existing portfolio?**
 - Maximise efficiencies in our technology
 - Availability vs profitability?

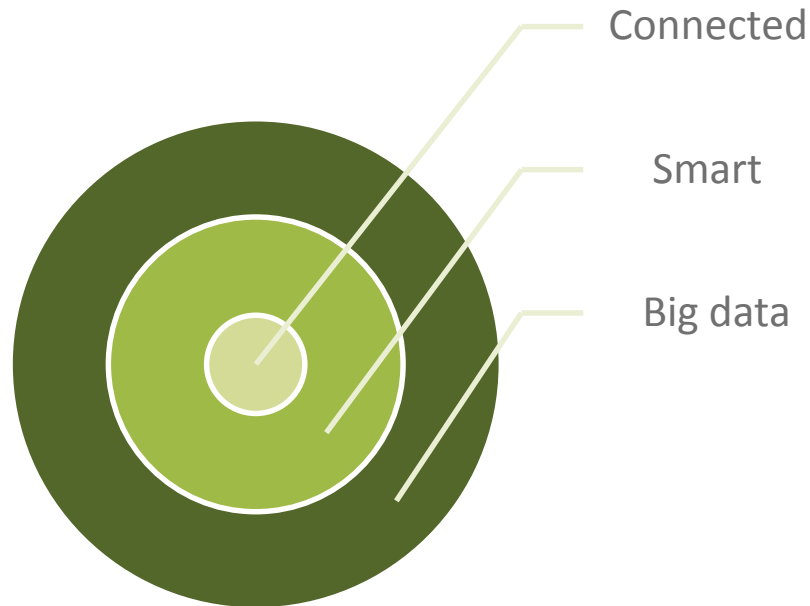


<http://ora-system.com/index.php/features/header-footer>



Digitalisation

- Using digital solutions to streamline business processes
- Informed decisions → machine learning



<http://www.ioti.com/engineering-and-development/avnet-iot-communities-evolving-iot-community-grows>





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