



AT THE HEART OF **INNOVATION**
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Dragons Den 22nd June 2009

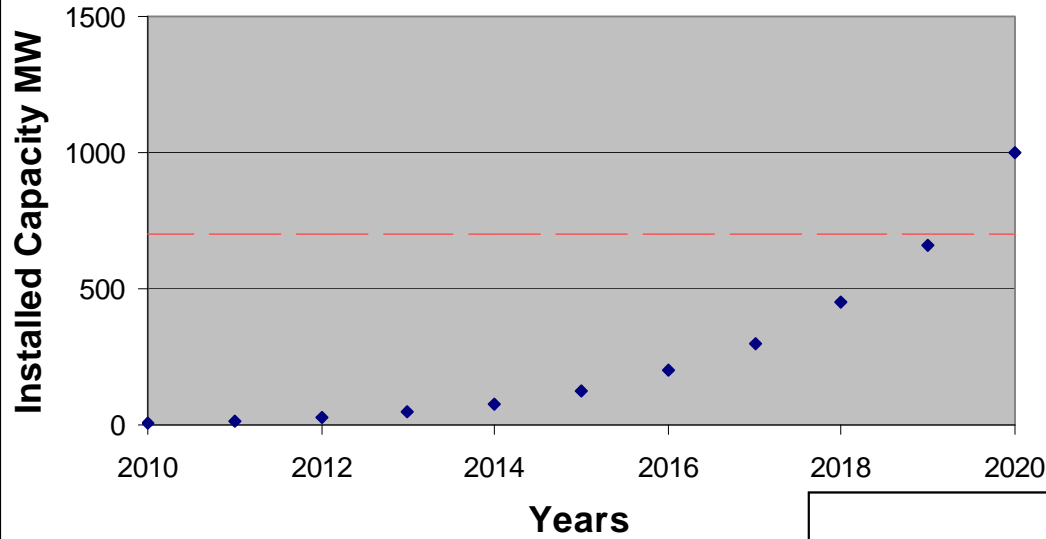
Marine Renewables

Stephen Wilson, Director Wind and Marine

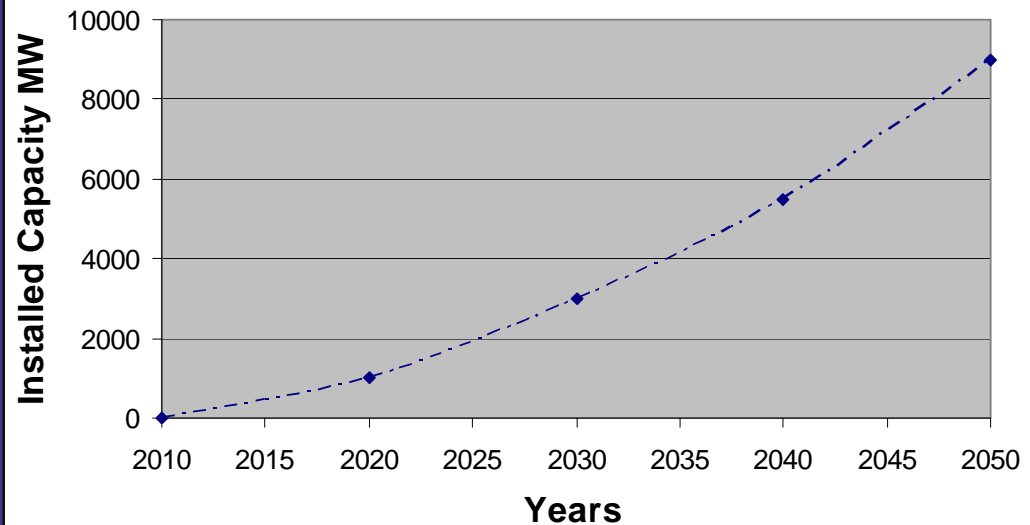
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Market Opportunity

1.0GW by 2020



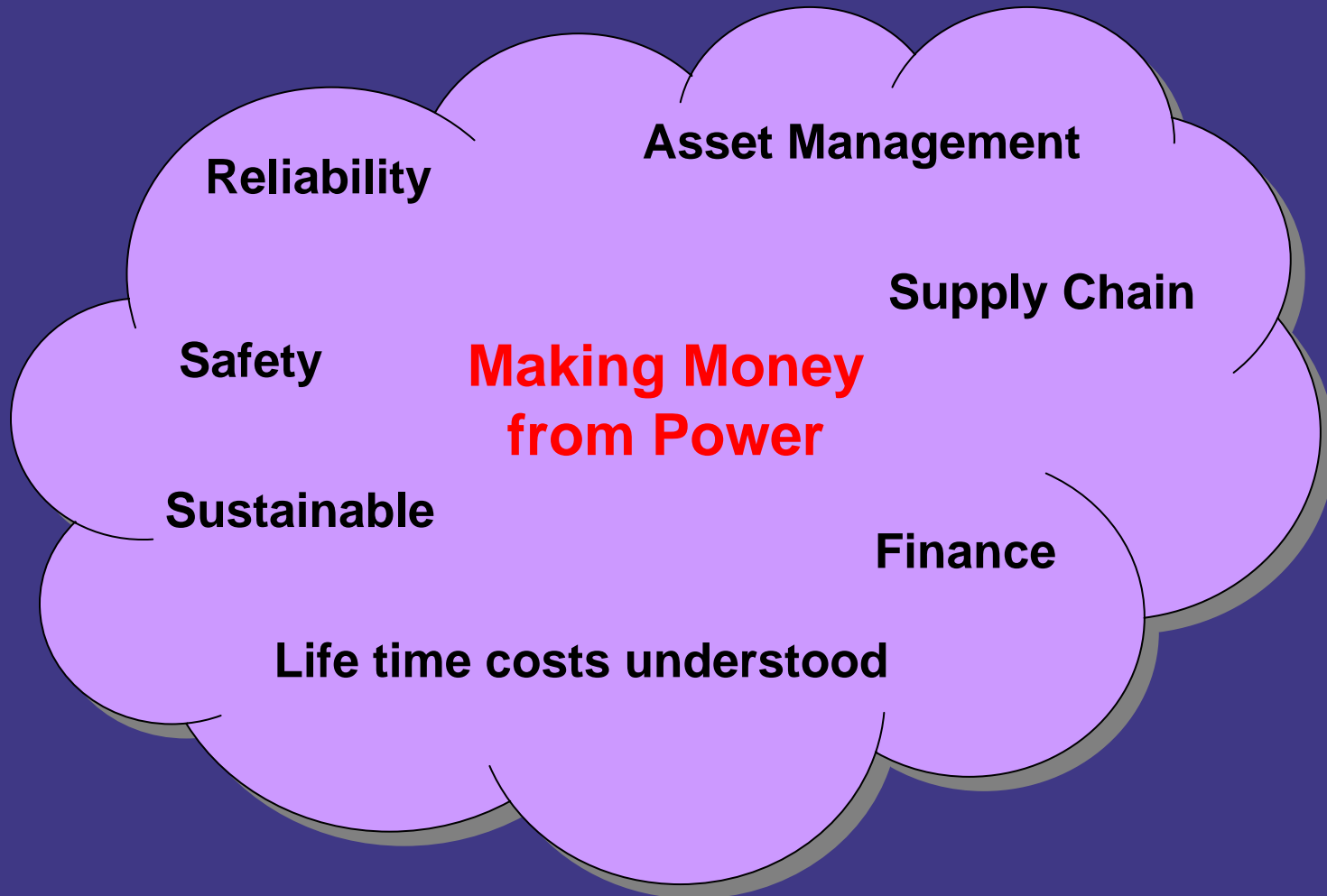
9.0GW by 2050



Market leaders



Who or what will be the winner?



Challenges & Opportunities

- Survival & proving the concepts
- Deployability
- Reliability
- Accessibility
- H&S
- Costs
- Environment
- Transmission & distribution of power
- Building up capacity - sustainability
- ROC's

Why Invest

- UK Lead
- UK Market
- UK jobs for manufacturing, deployment & O&M
- Export products & expertise
- History in marine and associated research

- What is the role of the Dragons?