



wavebobtm

Powering the future

Andrew Parish, CEO



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Wavebob...




- ✓ ..is an Irish company
- ✓ ..is one of the leading wave energy technology companies
- ✓ ..is considered best in class for its technology
- ✓ ..has secured significant third party endorsement
- ✓ ..has proven its ability to convert wave energy to electricity
- ✓ ..is recognised for the quality of its engineering development plan
- ✓ ..is pioneering the exploitation of a billion dollar market



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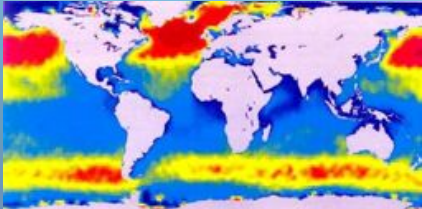
Our billion € market







Estimated accessible global wave energy resource:

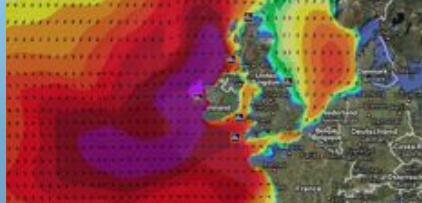
- ▶ 2000 TWh per year
- ▶ €650bn in technology sales
- ▶ Equivalent to global nuclear or hydroelectric generation

Source: World Energy Council, 2007



Targets (installed WEC capacity) by 2020:

	500 MWe ▶ €1.75bn in sales
	1200 MWe ▶ €4.76bn in sales
	500 MWe ▶ €1.75bn in sales
	500 MWe ▶ €1.75bn in sales



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Challenges



- Risk Capital
- Human Capital
- Licenses and permits
- Manufacturing
- Patience vs pace
- Ambition vs reality
- Development Silos

Wavebob Employment - Source




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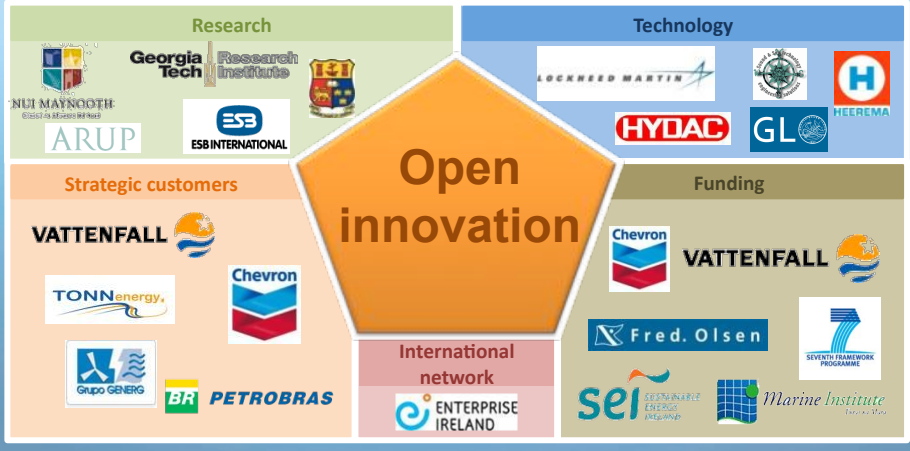
Challenges



Survival – Survival - Survival

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Our partners



Research

- Georgia Tech
- Research Institute
- ARUP
- ESB INTERNATIONAL

Technology

- LOCKHEED MARTIN
- HYDAC
- GL
- HEEREMA

Strategic customers

- VATTENFALL
- TONNenergy
- Chevron
- GRUPO GENER
- BR PETROBRAS

Funding

- Chevron
- VATTENFALL
- Fred. Olsen
- SEVENTH FRAMEWORK PROGRAMME

International network

- ENTERPRISE IRELAND
- se
- Marine Institute

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“Those who say it can't be done,
should stop interrupting
the people doing it”

anon



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