

Defining Devices: A Revised Taxonomy of Energy Feedback Technology

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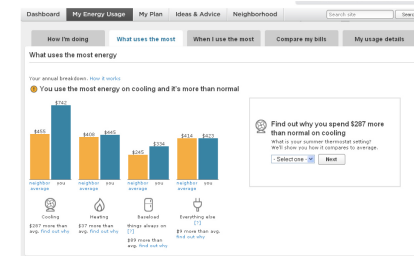
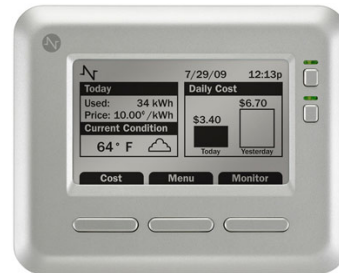
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Te Whare Wānanga o Ōtāgo

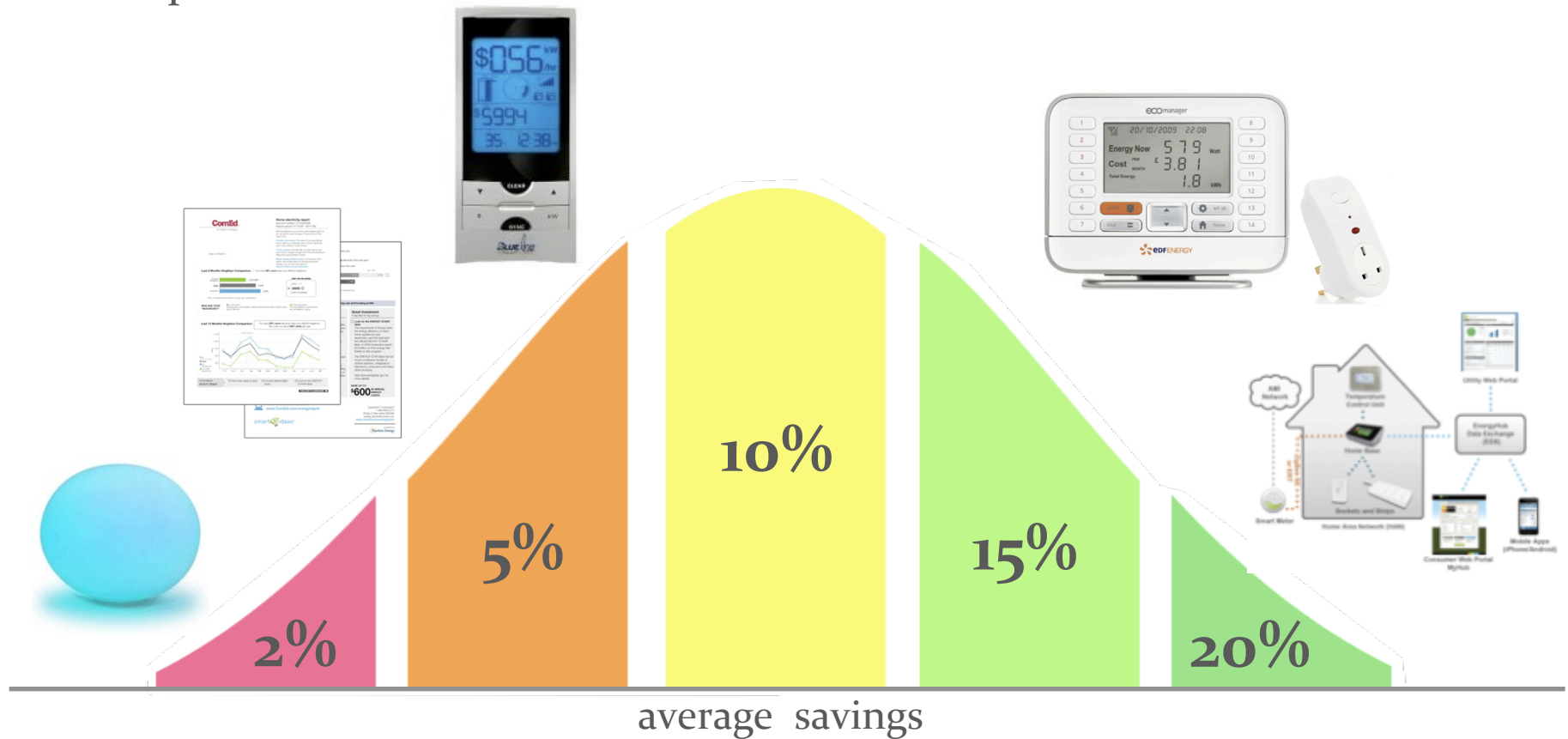
Initial Questions

- Many products in the market
 - How many? What are they?
 - How are they alike? different?
 - Can they be categorized systematically?



Feedback ~~is~~ ^{can be} Effective

It depends. . .



Darby, 2006; Ehrhardt-Martinez et al., 2010; EPRI, 2009; Fischer, 2008

Methods

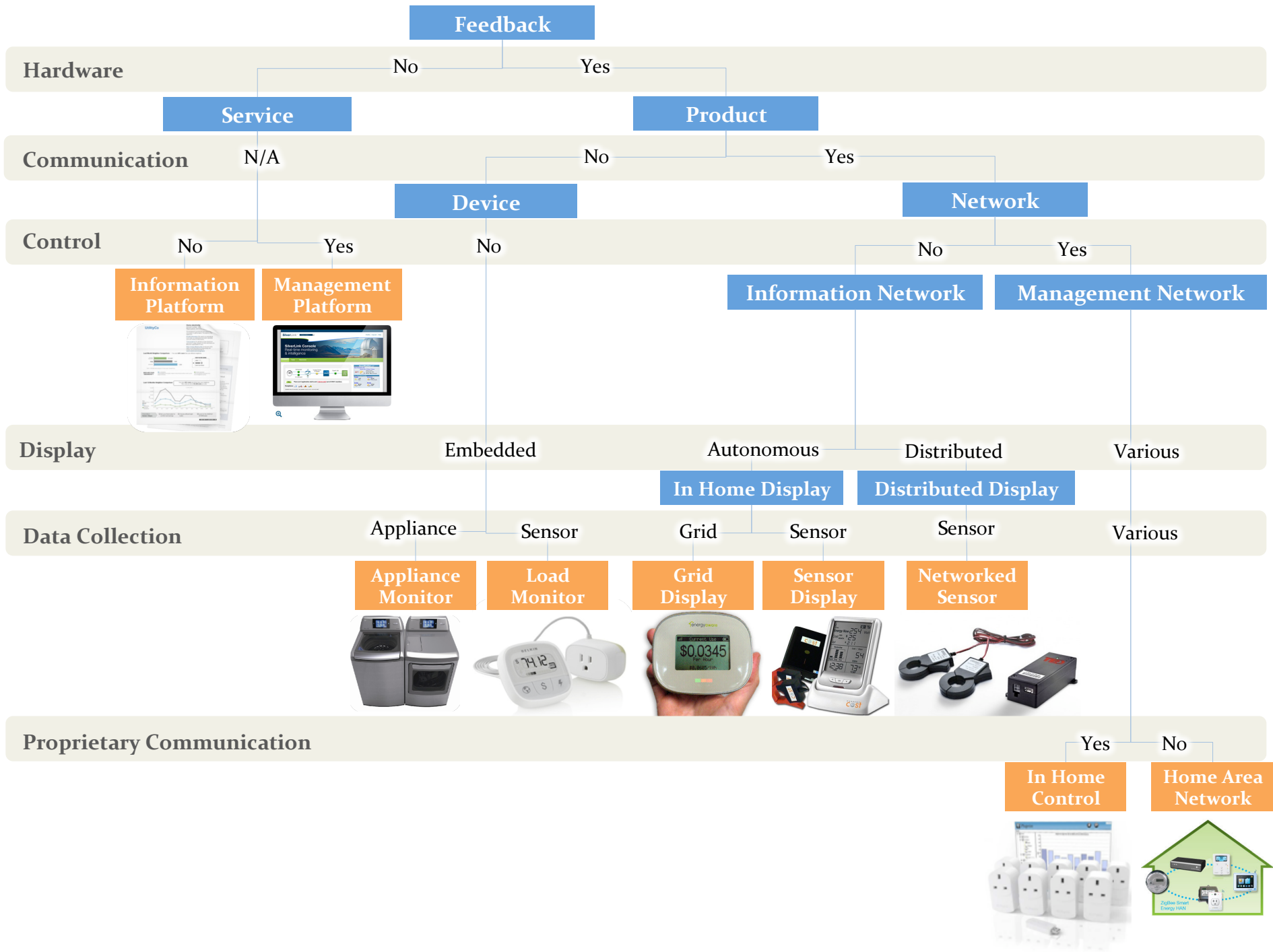


- Collected data
March - August, 2011

- Identified **201**
feedback products

- Coded products on
117 characteristics

- Identified 6 typing
characteristics



Next Steps

- Preliminary manuscript in review
- Raise funds to compile a 'report card' style report of energy feedback products
- Create an interactive, searchable database of energy feedback products

Acknowledgements

“Energy efficiency isn't just low hanging fruit; it's fruit laying on the ground.

(Steven Chu, US Energy Secretary)



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