

Using energy data for health monitoring



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Foresighting Forum 2019

Wednesday, 20 February 2019

Innovation opportunities

Origin is one of 10 utility partners globally in the Free Electrons program.



Free Electrons is the first global energy accelerator program that connects the world's most promising start-ups with leading utilities around the world.

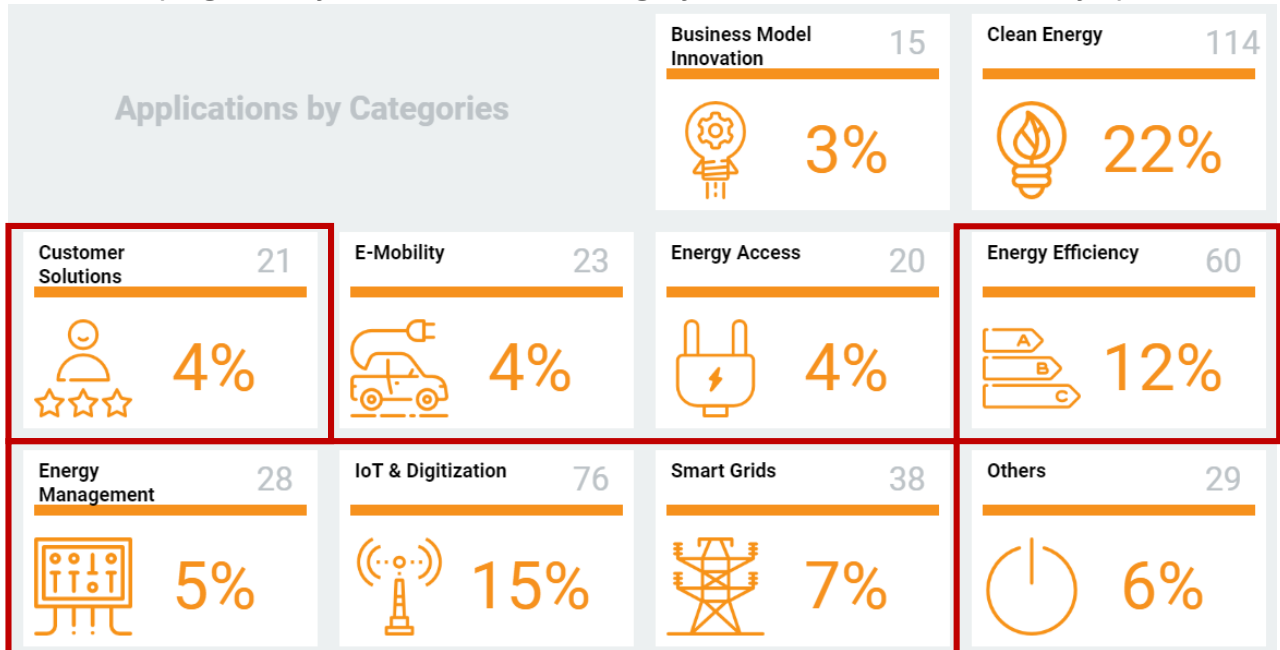


The partners recognised that there are **rapid changes happening in the energy market** with the rise of renewables, decentralisation of the energy system, regulatory uncertainties and disruptive technologies.

This **global alliance of energy utilities** was formed in 2017 to find the best start-ups and facilitate opportunities for innovation partnerships. Applications have just opened for the third start-up intake in 2019.

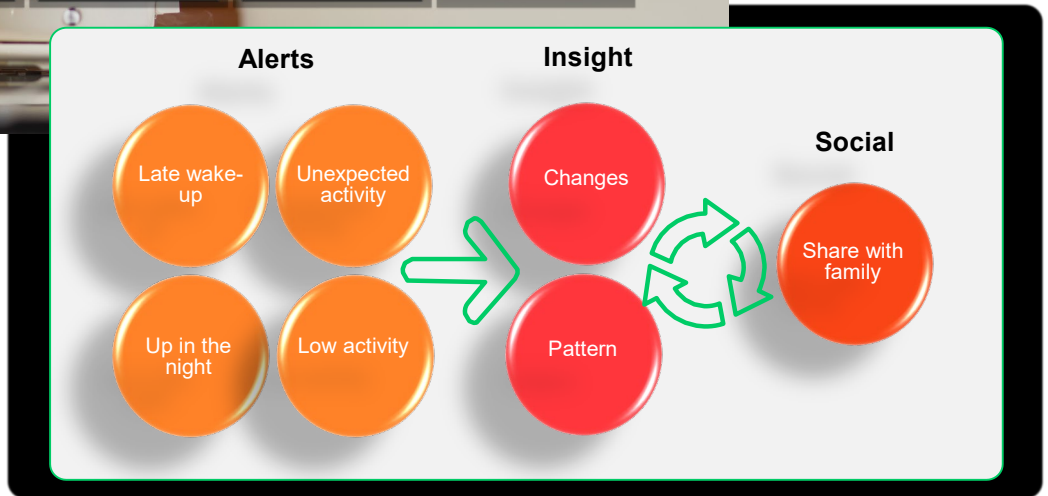
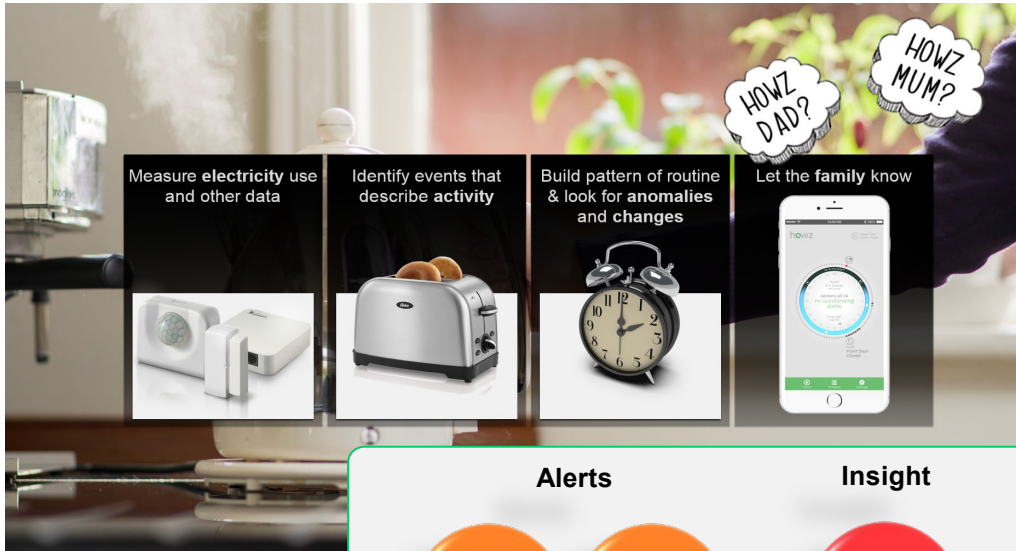
Data and AI a recurring theme

The start-ups generally enter under one category, but their solutions normally span several



* Figures represented are applications by category in 2018

How howz works..

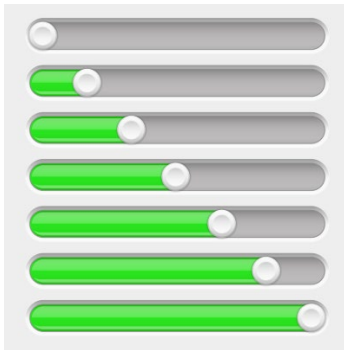


Pilot outline:

Phase 1 – Localisation and preliminaries

Phase 2 – Customer trial with smart meter data only

Phase 3 - Customer trial using connected home devices and smart meter data.



What might Origin learn from the pilot:

- Do our customers value the Howz insights?
- Can smart meter data support the service or are other sensors needed?
- How do customers feel from a privacy perspective?
- Is Origin a relevant partner for this type of service?