





Testing Before Investing

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Key Partners

- Keith Miller (National Grid)
- Kim Crossman (National Grid)



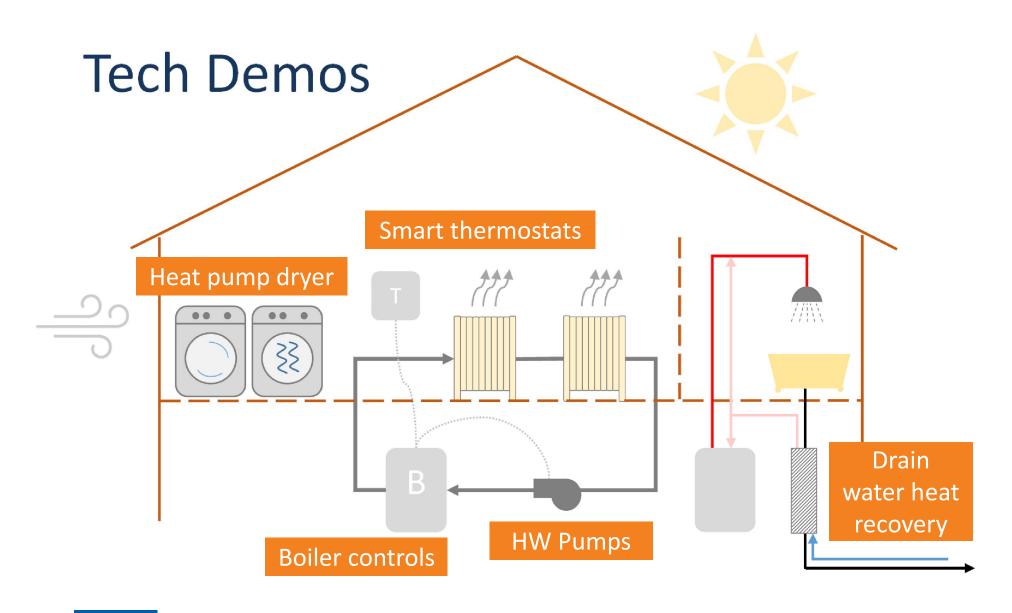
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Before we invest millions, maybe we should test it and see if it works.



Source: freshspectrum.com

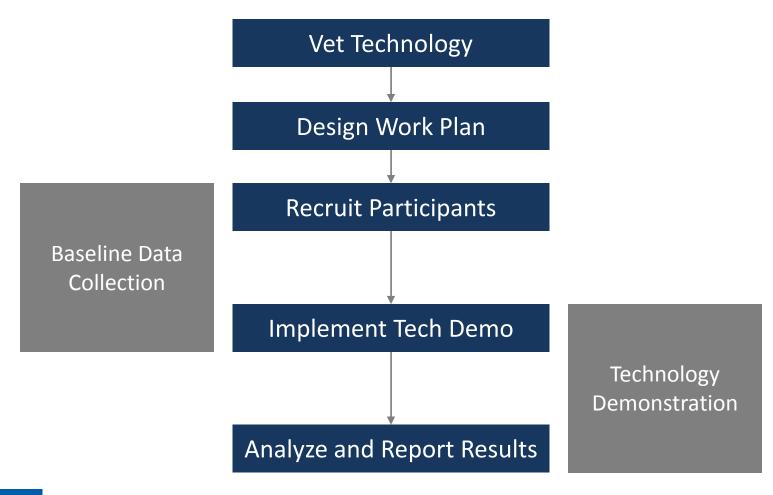




4



Process





Vetting





Work Plan

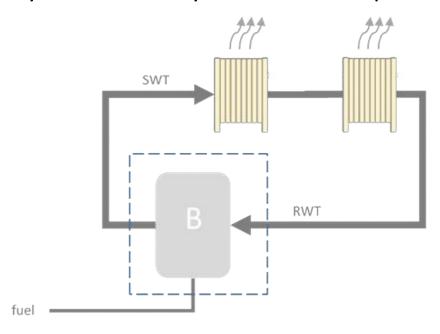
- Driven by qualitative confidence.
 - Does it work?
 - Will customers accept it?
 - How much does it save in situ?
 - How do we design for success?



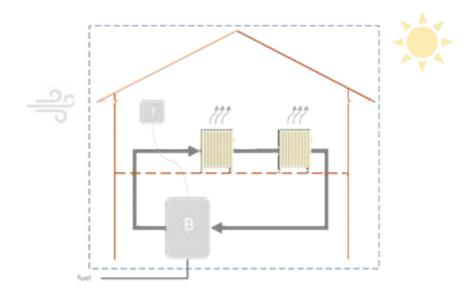
Recruitment

Assess user interaction and data burden.

System boundary **excludes** user space



System boundary includes user space





Implementation

Insights on baseline and installation process.



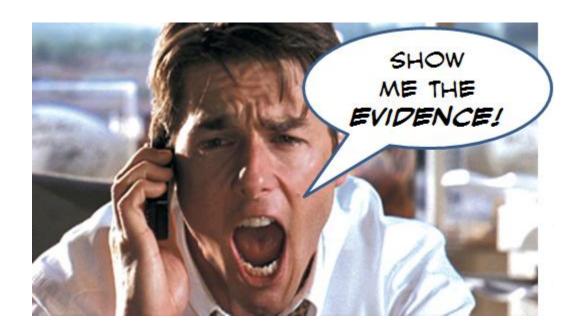






Data Collection

Assume the worst.





Analysis & Reporting

- Transparency is paramount.
 - What do the results represent?
 - What conditions are required for success?



Defining Success

- Does it work?
- How does it work?
- Will customers accept it?
- How much does it save in situ?
- How do we design for success?



Go Test

• Use tech demos to examine new technologies and program designs.



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