

Family Housing Association

Providing a range of quality affordable housing options,
helping to develop neighbourhoods.

DEHEMS – Save Your Energy. Birmingham, UK

Introducing ourselves...

□ Claire Hardwick – Head of Community Investment, Family Housing Association (Birmingham)

□ Heike Schuster-James – Operations Manager, Digital Birmingham (Birmingham City Council)



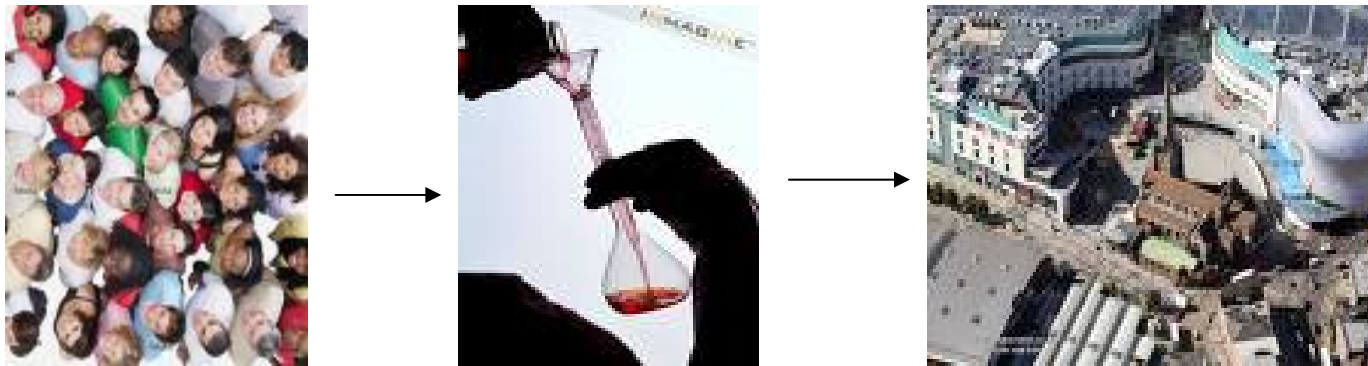
Tackling fuel poverty in Birmingham



DEHEMS – an overview



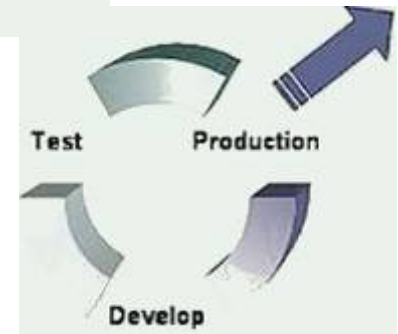
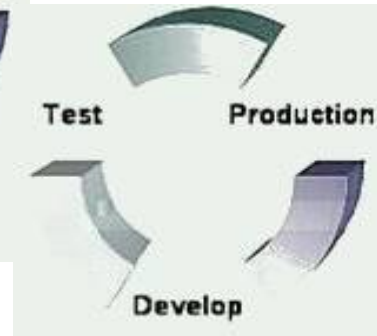
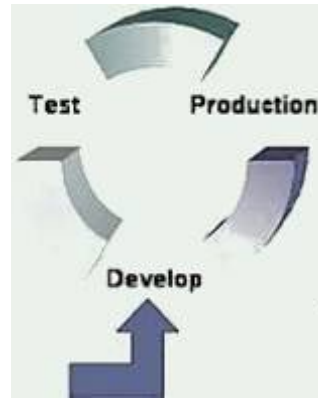
What is a Living Lab?



Citizens + Research + Real-Life Environment
= Living Lab

Living Lab Cycles

1. Concept, Aims, Ideas.
2. Testing, Feedback, Innovation, Improvement.
3. Product, Service, Solution



Save Your Energy – short film...



Part of a wider approach...



An integrated approach...



DEHEMS smart meters...



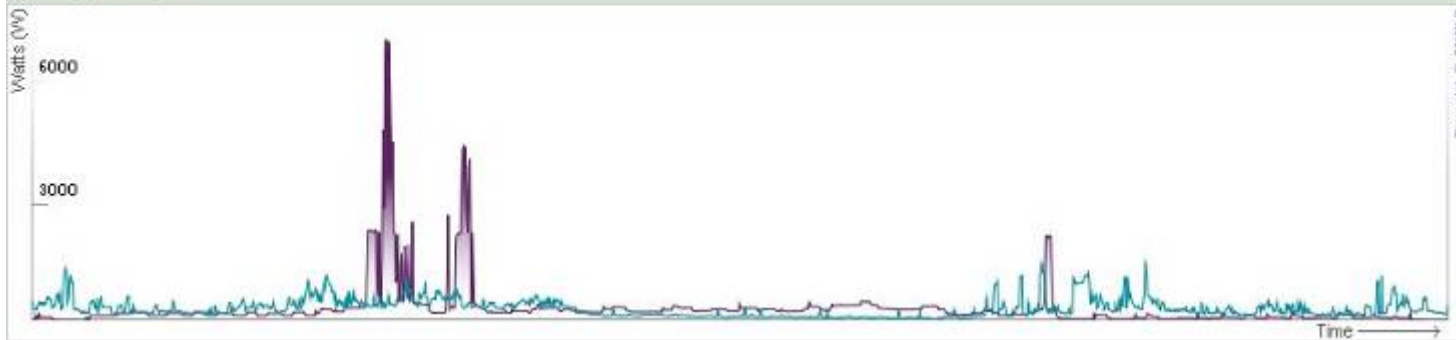
Developing the smart meter dashboard...

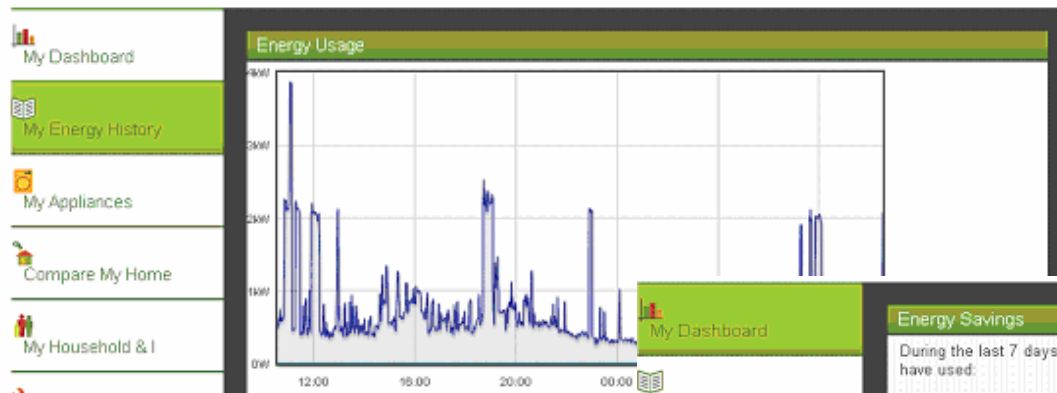


Energy Fact

Install low energy light bulbs, they'll soon pay for themselves.

Energy Usage





- My Dashboard
- My Energy History
- My Appliances
- Compare My Home
- My Household & I
- My Settings
- My Experience
- Help & Information
- My Alerts
You have 2 new alerts

Energy Savings

During the last 7 days you have used:

7.5 kWh more

than the previous 7 days.

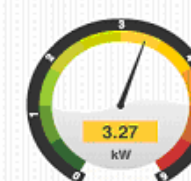
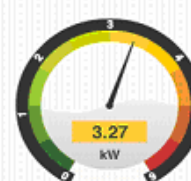
View by:

- Week: ☒
- Month: ☐
- Quarter: ☐
- Year: ☐

Live Energy Usage

Your Home

DEHEMS Average



kW
CO₂

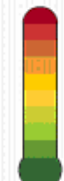
Usage So Far This Month, Day 11

Your Home

Lowest

DEHEMS Average

Highest



kWh
CO₂

Save Your Energy

Switch off lights when they're not in use. Leaving your lights on when no one is in the room is a huge waste of energy and money.

★★★★☆ Is this tip useful?

Smart meters - an effective part of an integrated approach to tackling fuel poverty...

