

Data visibility - Discussion guide - 2

Introduction

- First of all, thank you for taking time to talk to us today. My name is Ameya/Fern and we'll be together for around an hour if that's still ok?
- The purpose of the research today is to talk about the UK energy industry and how we might work towards making data more visible.
- There are no right or wrong answers, we would like to hear your thoughts so we can improve the process for everyone.
- The session will be observed and recorded. We will also take notes during the session if that's ok with you? The recordings and notes will allow us to analyse the feedback in more detail later.
- The recordings and notes from the session will be anonymised, so your identity is not associated with your responses.
- We will use quotes and highlight clips alongside other participants in order to share our insights with the team and the wider Modernising Energy Data programme.
- Do you have any questions?

I will now start the recording.

- For the recording I'd like to gather verbal consent. I shared a consent form with you via email previously, please can I confirm that you understood the consent form and confirm that you're happy to take part in the research and the recording?

Thank you, please get in touch with me if you have any questions after today's session.

The purpose of our discovery is to inform our alpha phase and the best place to start when we begin prototyping.

Interview questions - Data Consumer (these questions will be asked to people who are only consumers of data)

- Please can you tell me a bit about your role?
- Can you tell me about how you use data?
 - What do you use that data for? (is there a specific problem you're exploring?)
 - What will change once you have the data? What value does it add?
 - Where does the data come from? (is it public/private?)
 - Does it give you everything you need?

- Do you have to request the data?
 - How does that work?
 - Does it cost anything?
 - Are there any pain points to getting that data? (barriers to access, data quality?)
 - Is there anything that could be done to make that any easier?
- How do you find your data?
 - Could you describe the process you go through?
 - How do you know if you can trust the data and the source?
 - Do you combine energy data with other sources?
 - Why do you do this?
 - Are there any challenges when doing this?
 - Is there a specific format data needs to be in to make it easy for you to use?
 - Why that format?
 - Does it come to you like that or do you have to do anything to make it that way?
 - Do you provide any data back to the industry?
 - How does that work?
 - Are there any challenges to doing this?
 - Do you use any services which make it easier to understand data from the energy industry?
 - For example, services that collate data?
 - For example, Enappsys?
 - Why do you use / not use services like this?
 - Do you currently provide any feedback to organisations about their data that you use/how you're using their data?
 - Why do you do this / not do this?
 - Can you think of any value in this?
 - How would you feel if there was a shared standard for data across the industry?
 - Can you see any benefits to doing this?
 - Can you see any problems in implementing this?
 - Do you have any thoughts about the overall benefits of data sharing?
 - Would it benefit yourself in any way?
 - How might it benefit other people?
 - What costs do you perceive there would be to you?
 - Can you see any ways this could be mitigated?

- Are there any organisations that you view as influential in the energy industry?
 - What makes them influential?
 - What are they influencing? (Positive change? Preventing change?)

- What's your understanding of what a data catalogue is?
 - How would you expect a data catalogue to work?
 - In order for it to be useful to you, what would it need to have?

- Do you use or know of any data catalogues that contain information about the UK energy industry?
 - What data catalogues are you aware of?
 - Why do you / don't you use them?
 - What would need to happen for them to be improved?

Closing

- If you could make one improvement to increase data visibility in the UK energy sector, what would it be?

That's all the questions I have for you, before we wrap up do you have any other comments about the topic we've been talking about?

There are a number of streams of work within the Modernising Energy Data Programme who will be doing research in the future, would you be interested in being contacted by them to take part in research?