

Data visibility - Discussion guide - 3

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.

Interview questions - Data Provider / Consumer

- Please can you tell me a bit about your role?
- Can you talk to me about your organisation's journey towards digitalisation?
- Can you talk to me about your organisation's journey towards open data?
 - What barriers have you found?
 - How have these been overcome?
 - To what extent do you collaborate with your customers on this?
- How do you currently use data in your role?
 - Where does the data come from? (internal / external)
 - Do you share or publish data?

- Does it give you everything you need?
 - Who is it between?
 - How does it happen?
 - How is the data requested?
 - How do these processes differ for internal and external people?
 - Does it cost?
 - How is the data stored?
 - Is it machine readable?
 - Are there any difficulties with the current processes you have for data sharing?
- Thinking about the data in your organisation, is it standardised in any way?
 - What's your understanding of what this means?
 - Can you see any reasons for why standardisation may be useful or beneficial?
 - Does your organisation use a data catalogue?
 - Do you have any thoughts about the standardisation?
 - How would you feel if there was a shared standard for data across the industry?
 - Can you see any benefits to doing this?
 - What are the data quality issues?
 - Can you see any problems in implementing this?
 - Do you have any thoughts about the overall benefits of data sharing?
 - Would it benefit you and your organisation in any way?
 - How might it benefit other organisations?
 - What costs do you perceive there would be to you?
 - Can you see any ways this could be mitigated?
 - Thinking about your company, are there specific things that are holding back your company's ability to share their data?
 - Technical?
 - Financial?
 - Perceived risks?
 - E.g. GDPR / identifiable information
 - What might motivate your company to share?
 - Can you see any opportunities that we could use in order to encourage sharing?
 - How would you envision that to work?
 - Why might that work?
 - If the organisation was sharing data, would you need to know anything about how it's being used?
 - Why might that be important?

- In some other markets, incentivisation has encouraged data sharing. What are your thoughts about that?
 - Do you think it would have an impact in the energy sector?
 - Why?
 - How would you envision incentivisation working?
- How do you feel about regulations on the market?
 - If a new regulation required your company to make data visible, what would the reaction be to this?
 - Are regulations the only way data can be made visible or do you think any of the other factors we've spoken about could make an impact?
 - Why?
- 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?)

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?