



Discussion 1

What are the current processes and what are the barriers to environmentally sound data centres?

Esther van Bergen Green IT Amsterdam

Agenda

- 1. Let's talk definition first
- 2. Zoom in on your current procurement processes
- 3. Who is and/or should be involved
- 4. From ambitions to guidelines and useful KPI's etc.
- 5. Cross-sector knowledge and Understanding

10 min 10 min 10 min 10 min **10 min**

Are we talking the same language?

What do we mean when we say ...

"Data centre products and services?"

Everything that is needed for remotely processing and storing of data (hardware; servers, storage, switches, software, connectivity, security, facilities, IT architecture, maintenance...)

• "Environmentally sound (in terms of data centre products and services)"

Continuously pursuing a lower GHG/CO2 footprint, use resources efficiently, putting in considerable efforts in reducing negative impact on the Do you agree? Y/N What is your definition environment *) of the product/services they offer

*) such as energy use/source, GHG emissions, resource scarcity

What procurement scenarios do you typically work with?







- A. Are there steps missing? If so which and why?
- **B.** Are there any steps that could be improved because of bottlenecks or has potential to excel with (small) adjustments? If so which and why?
- Which steps work well & why? **C**.

What is the group involvement like throughout the procurement process?



- A. How would you evaluate the level of group involvement of <u>all</u> parties participating in one way or another?
- B. Would the current process benefit if specific parties were more involved / involved in other stages / steps? If so, in what way?
- C. Can you name examples of tools, mechanisms or ways of working in your process (steps) that work well for group involvement?

Translating organisational strategy drivers to effective procurement guidelines



Has Potential



- A. Are the strategy drivers *) related to sustainability targets and ambitions (communicated) clear enough within the organisation?
- B. What can you say about the translation of any targets and ambitions into procurement guidelines?

*) such as regulatory/legal, economic, social, environmental organisational drivers

Knowledge and understanding of related fields of expertise





Has Potential



- A. Knowledge and understanding of Public sector (procurement) of ICT/DC's (products & services) – and vice versa?
- B. Knowledge and understanding of sustainability / life-cycles? What role does this play in your role description? How important is this to you to be able to practice / improve GPP?

C. Other?