A Circular Economy for the Data Centre Industry: using Design Methods to address the challenge of whole system sustainability in a unique industrial sector

Supplementary Information:

Quantitative Study: frequency and rating

1. Name (for admin purposes only)
2. Employer (for admin purposes only)
3. Main business activity
4. Your role in company

5. Are you a member of / have you taken part in (tick all that are appropriate)
   a) The CEDaCI Network
   b) CEDaCI Working Group
   c) CEDaCI Co-creation workshop

6. When did you join / start participating in (tick all that are appropriate)
   a) The CEDaCI Network – Jan-March 2019 / April-June 2019 / July-Sept 2019 / Oct-Dec 2019 / Jan-March 2020 / April-June 2020 / July-Sept 2020 / Oct-Dec 2020 / 2021
   b) CEDaCI Working Group – Jan-March 2019 / April-June 2019 / July-Sept 2019 / Oct-Dec 2019 / Jan-March 2020 / April-June 2020 / July-Sept 2020 / Oct-Dec 2020 / 2021
   c) CEDaCI Co-creation Workshop – Jan-March 2019 / April-June 2019 / July-Sept 2019 / Oct-Dec 2019 / Jan-March 2020 / April-June 2020 / July-Sept 2020 / Oct-Dec 2020 / 2021

7. Why did you join the Network / Working Group / Co-creation workshops? (tick all that are appropriate)
   a) to learn more about CEDaCI
   b) to learn about the Circular Economy in general
   c) to advise the CEDaCI team and make sure they deliver what the industry needs?

8. Have you connected with any members outside these events?
   a) Yes
   b) No

9. If yes - do you connect with the CEDaCI team at (tick all that are appropriate)
   a) LSBU
   b) WeLOOP
   c) Wuppertal Institute
   d) Green IT Amsterdam / SDIA
   e) Other – please state

10. On average how often do you connect with CEDaCI Team members?
    a) Once a week
    b) Once a month
    c) Intermittently
    d) Only once since joining

     e)   Not yet

11. Why do you contact the CEDaCI team? (tick all that are appropriate)
    a) To share information
    b) To provide advice
    c) To connect with other project members
    d) To see how the project is progressing

12. Do you follow CEDaCI on social media
    a) LinkedIn
    b) Twitter

13. Have you seen any presentations about CEDaCI and/or the Circular Economy at industry events (tick all that are appropriate)
    a) DCW
    b) DCD
    c) TechUK
    d) Other
    e) Not yet

14. Have you / your company benefited from CEDaCI by (tick all that are appropriate)
    a. Getting information about data centre sustainability
    b. Connecting with experts and/or businesses
        i. in my sub-sector
        ii. in another sub-sector – please add details
    c. Other – please add details

15. Are you interested in attending a CDCC training session?
    a. Yes
    b. No

16. If you yes, how long
    a) Half a day
    b) Full day

17. Would you prefer session
    a) On line
    b) In person (Covid permitting)

18. Do you have any suggestions for CEDaCI-related activities?

Qualitative Study:

1. Name (for administration purposes only)
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4. Your role in company

5. Are you a member of / have you taken part in
    a. The CEDaCI Network
    b. CEDaCI Working Group
    c. CEDaCI CO-creation workshop
6. Can you remember when you joined?

Qualitative Study: Open questions:

1. What do you understand by Data Centre sustainability?

2. What is your business doing in relation to environmental, social and economic sustainability?

3. Do you believe that your business could do anything specific to become more sustainable?

4. The primary aim of CEDaCI is to accelerate development of a sectoral Circular Economy – do you think we are achieving this?
    a. If yes – how?
    b. If not – why not and what could we do better?

5. Do you think CEDaCI is supporting the data centre industry?
    a. If so how?
    b. If not what could CEDaCI do better

6. Is CEDaCI supporting you?
    a. If so how?
    b. If not what could CEDACI do better?

7. Do you believe that CEDaCI could support you / your company in the future?
    a. If so how?
    b. If not what could CEDACI do better?

8. CEDaCI sought to bring together actors from across the data centre industry
    a. did we get this mix / composition right?
    b. If not can you suggest improvements

9. We have organised Co-creation Workshops and Working Group meetings and brought together actors from the various sub-sectors:
    a. Have you participated in WGs / CCWs before?
        i. If not what were the barriers to participation e.g. personal choice, no support etc.
    b. What are the benefits of WGs / CCWs to CEDaCI?
    c. What are the benefits of WGs / CCWs to you / your company?
    d. Do you think the number and scope of events was appropriate?
    e. If not what changes could you recommend?

10. Can you suggest any other activities that CEDaCI could implement to benefit you / you company?