

# CEDaCI Project Activities

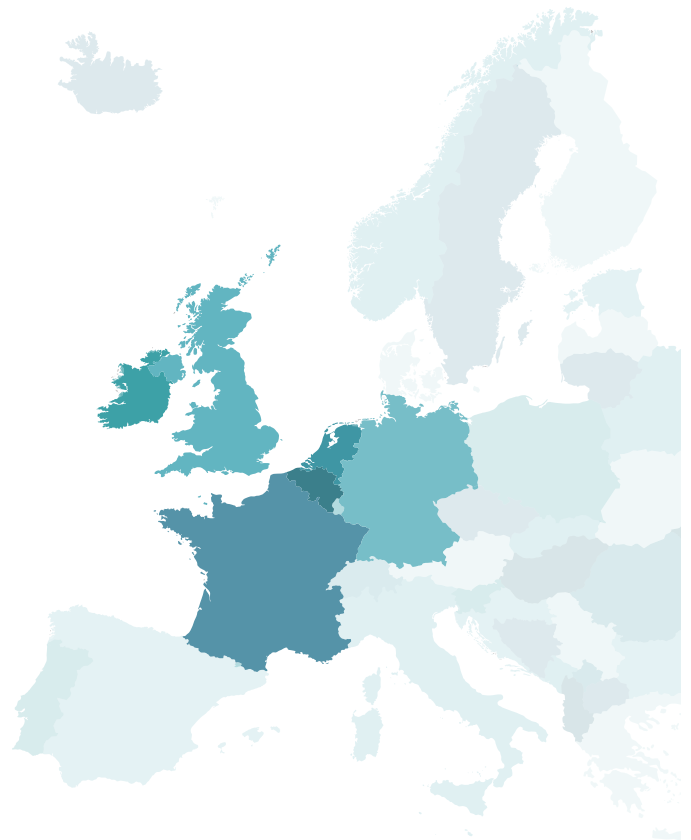
Since its conception in 2018, the CEDaCI project, in liaison with our Europe-wide partners, have sought to herald our findings and promote issues surrounding the large volume of e-waste created in the data centre industry.

We have sought to do this in a number of ways, from the publication of journals, to attending conferences and organising co-creation activities involving

members of the CEDaCI network. In the creation of this network, we have benefited from the input of experts in their field and professionals within the data centre industry and beyond, particularly in the design of the Data Centre Compass. Likewise, this network has acted as a medium of dissemination, raising awareness of problematic data centre issues and the benefits of the circular economy.

## Partnership:

- 7 Number of countries involved: BE, DE, FR, IE, LU, NL and UK
- 500 Data centre industry representatives in the CEDaCI Network.
- 120 Number of staff members involved.
- 25 The total number of partners.



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## Project partners:



## Key activities:



Number of conferences attended: **70**



Number of conference papers: **9**



Number of publications: **6**



Number of co-creation activities: **20+**

## Key findings:

A Situational Analysis of a Circular Economy in the Data Centre Industry

First Social Life Cycle Assessment of servers

CEDaCI Recycling Solutions including Critical Raw Materials such as Tantalum, Indium, Tin and Cobalt

CEDaCI Circular Economy-Ready 2U Rackmount Server Design

The Circular Data Centre Compass - a unique, free online resource designed to guide the Data Centre Industry

## SME Assistance:

Three hour long fully funded training sessions . The number of participants attended so far:

**80**  
SMEs

**64**  
Non-SMEs

## Achievements:



Double Data Centre Dynamics Global Awards Runner-Up (2019 & 2022)



CEDaCI 2021 Capitalisation Initiative Application with an additional budget of 1.2 M Euros



Collection and recycling of 952 kg of Printed Circuit Boards for recycling and reclamation of Critical Raw Materials