

GPP OF CLOUD SERVICES

The problem...

330 000 000

1

23

The problem...

330 000 000

tonnes CO2

1

% of energy-related GHG

23

**% of DFØs carbon
footprint**

The problem solver



The problem solvers challenges

Time ↔ competence ↔ budget



Predictability

Transparency

Proportionality

Equal treatment

Competition

The solution - EU-taxonomy criteria for data centers

Relevant for

Cloud services: IaaS, PaaS, and SaaS

Criteria Formulation

The data centers used to deliver the service must operate in accordance with the EU taxonomy's current framework for sustainable data centers. This requirement applies within one year from the signing of the contract and throughout the contract period.

Documentation

The supplier must accept the requirement upon submission of the offer. After one year, upon request, the supplier must present valid documentation from an independent third party confirming that the requirement is met for the data centers used to deliver the service, in accordance with the EU taxonomy's framework for data centers.

Why use the EU taxonomy criteria?

1. Covers the most significant climate and environmental impacts from data centers
2. The client only needs to verify documentation from an independent third party
3. Several suppliers are required to report on this from 2024
4. The requirement will not be costly or compromise user needs
5. The requirement is dynamic and aims for holistic improvement over time



The solution - strategy

- Conduct an overall needs assessment
 - Analyze the climate and environmental impact of existing solutions
 - Choose architecture and technology that reduce climate and environmental impact
- Use CO2 dashboards from suppliers
- FinOps:
 - check out [DFØ FinOps guide](#)
 - Procure a FinOps partner
- Be skeptical towards individual measures such as deleting mail



Thank you for your attention!