## FDCA





### **Results Data Center Survey Finland 2024**

Presented by: Bastiaan Janssen Managing Partner

#### The survey

- Anonymous
- Fixed set of 18 questions
- Prior to each DC Forum event in 2024
- At the end of 2024 the plan is to issue a report
- In cooperation with:
  - EPI
  - Datacenter Forum
  - Datacenter Associations



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EDI

training

(of 18)

other

Question 16-17-18

(of 18)



Closing - Q&A

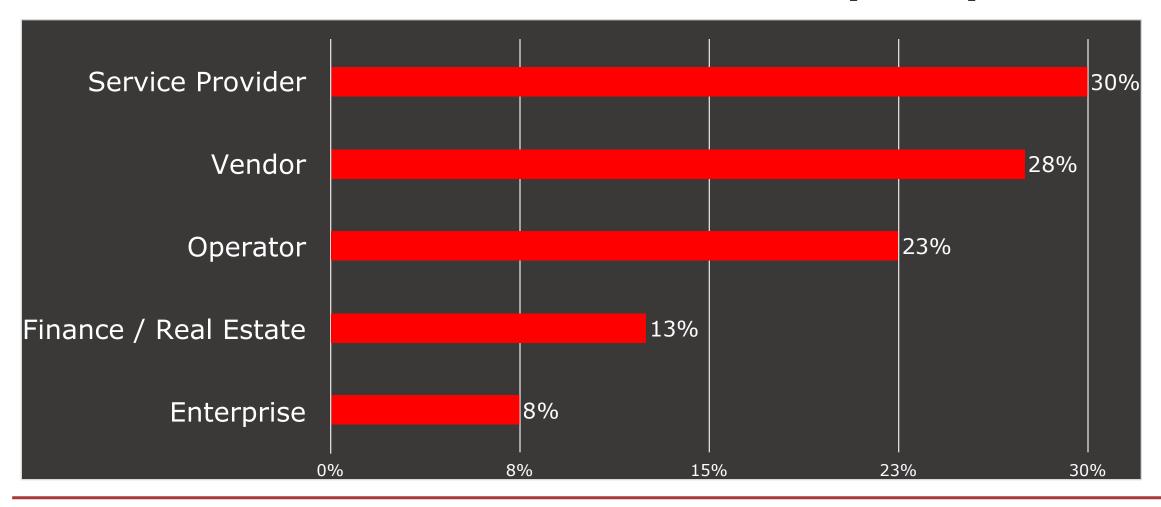


## General

Question 1&2 (of 18)

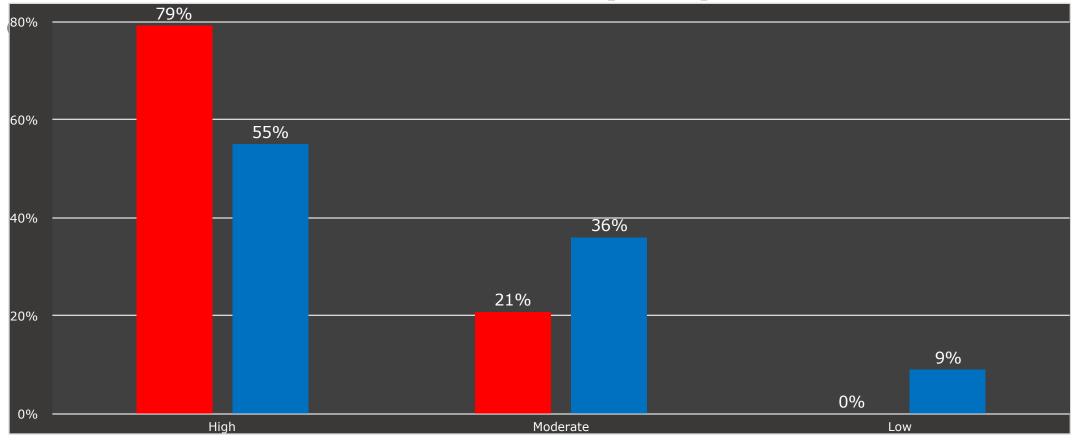
#### Question 1 (of 18)

• What sector of the data center industry are you in?



#### Question 2 (of 18)

 How would you describe your level of confidence in the current state and future prospects of the Finnish



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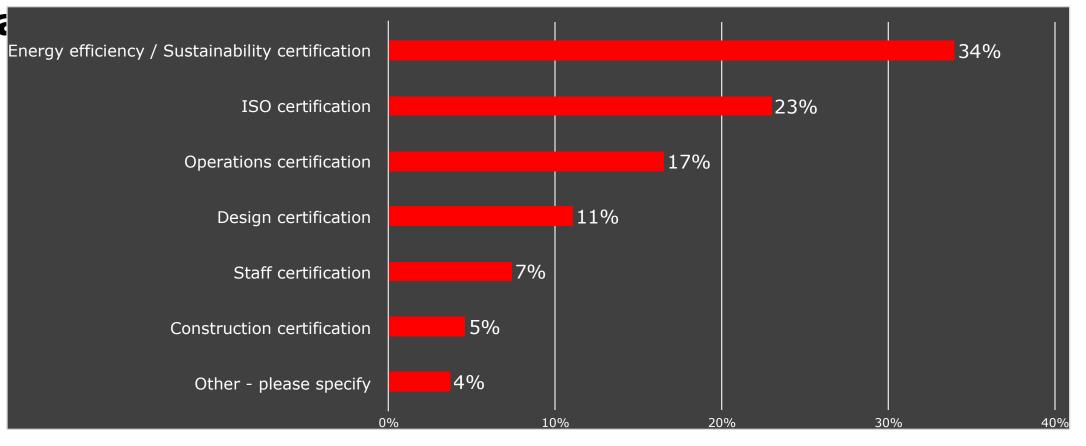
## Certification

Question 3&4 (of 18)

#### Question 3 (of 18)



 Which voluntary certification do you believe adds the most value to your organization? Multiple answers



#### **Question 3 - other**

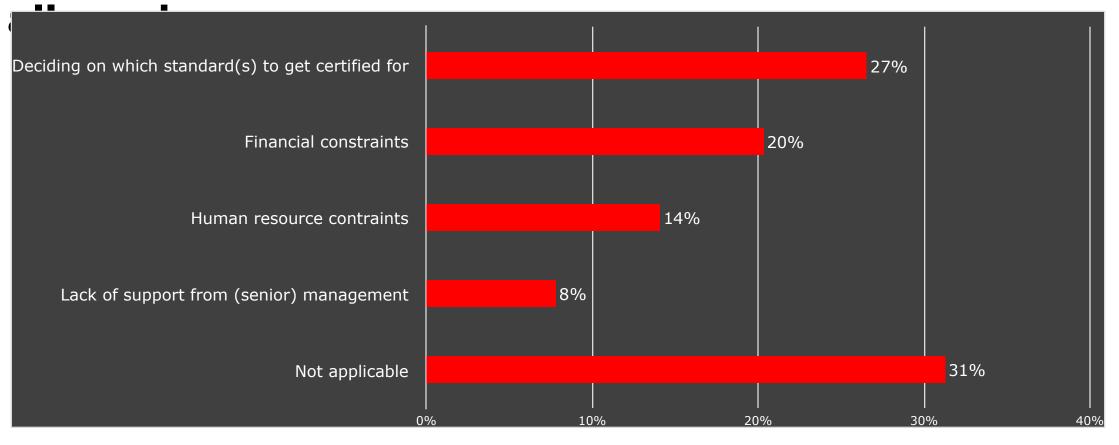
Cepeine Protecting your interests

- Safety certification
- IT Security / Data Security / Cloud Security
- Regulations & compliance
- NIS2

#### Question 4 (of 18)



 What challenges do you (typically) face when pursuing data center certification? Multiple answers





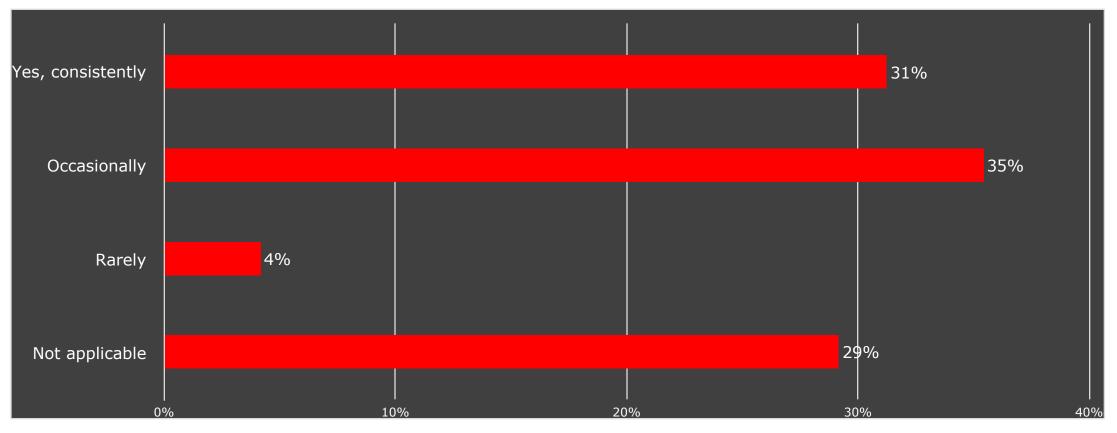
# Datacenter staff & training

Question 5-6-7-8-9 (of 18)

#### Question 5 (of 18)



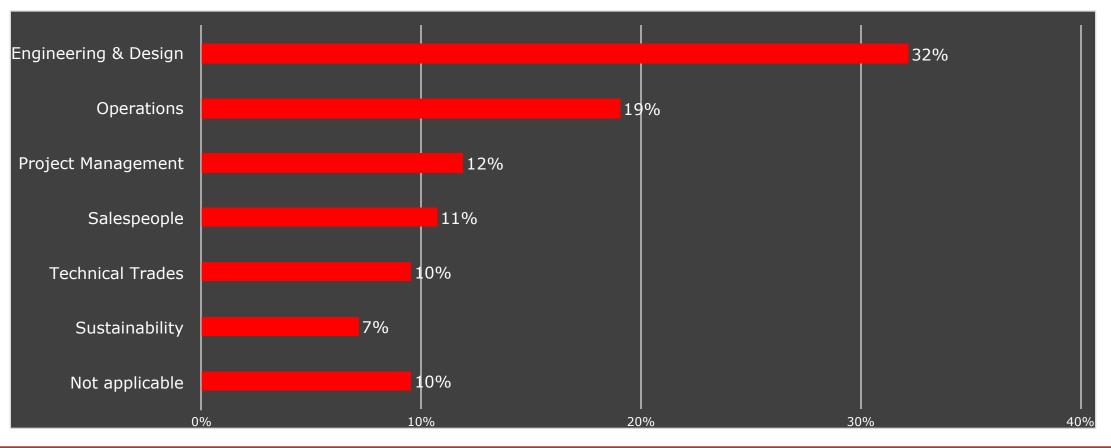
 Have you experienced challenges in recruiting skilled personnel for your data center?



#### Question 6 (of 18)

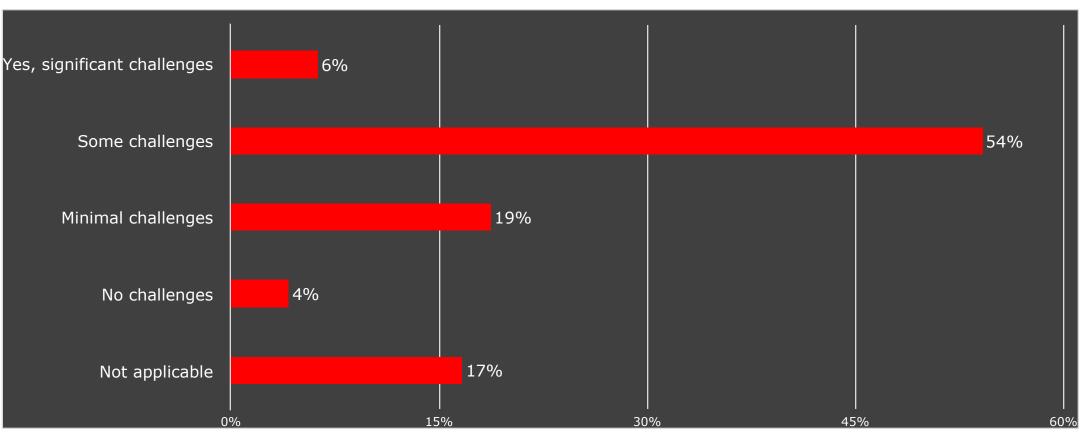


 What specific skill is most challenging to find/hire in the current job market? Multiple answers allowed.



#### Question 7 (of 18)

- Protecting your interests
- Are there any industry-specific challenges in attracting diverse talent to your organization?

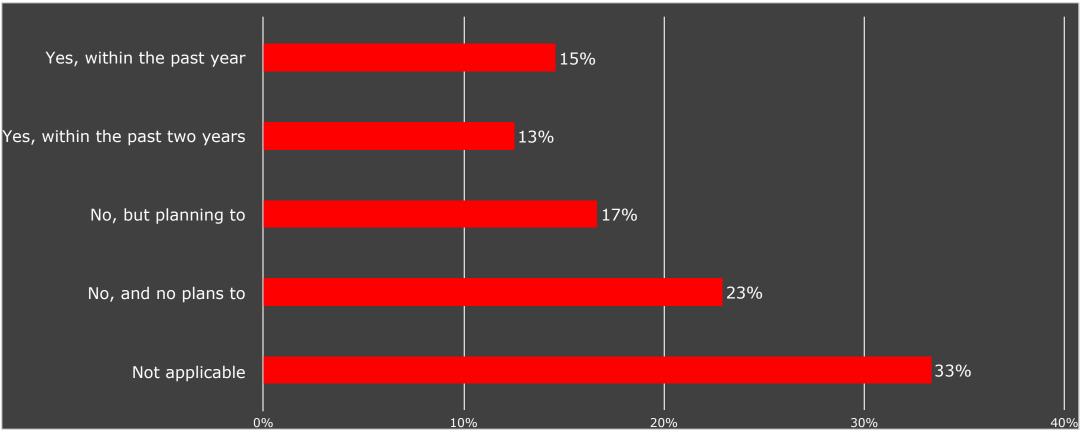


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#### Question 8 (of 18)



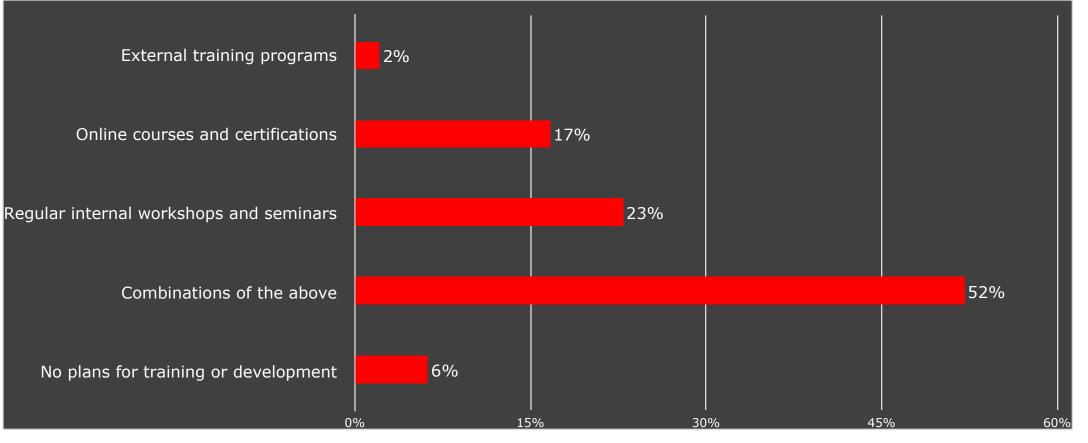
 Have you conducted a recent analysis of the skills gap within your data center team?



#### Question 9 (of 18)



 How does your company approach employee training and development within your data center team?





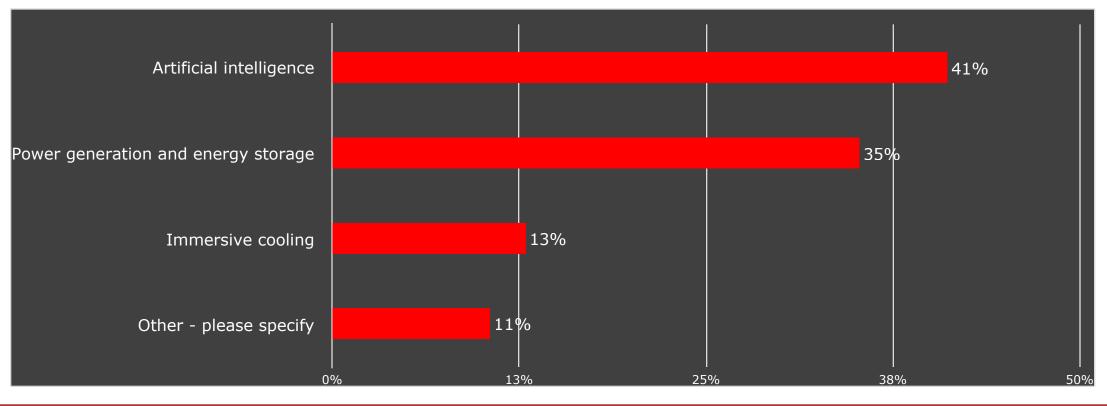
## Technology

Question 10-11 (of 18)

#### Question 10 (of 18)



 What emerging technologies do you believe will have the greatest impact on data centers in the next 3 to 5 years? Multiple answers allowed.



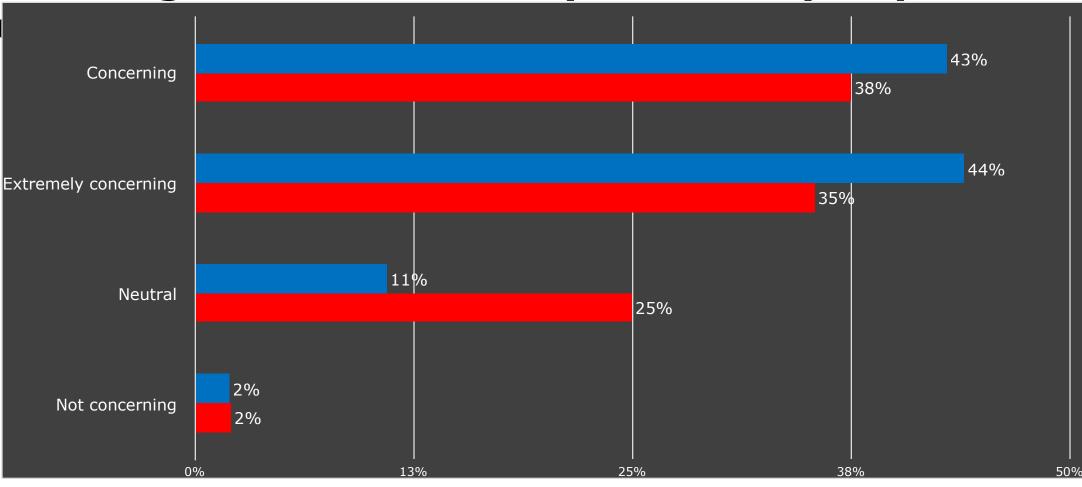
#### **Question 10 - Other**

- Liquid cooling
- HPC, Quantum computing and AI
- Mobile DCs
- Automation
- Waste heat utilization
- Centralization/consolidation



#### Question 11 (of 18)

How large of a concern is cybersecurity to your





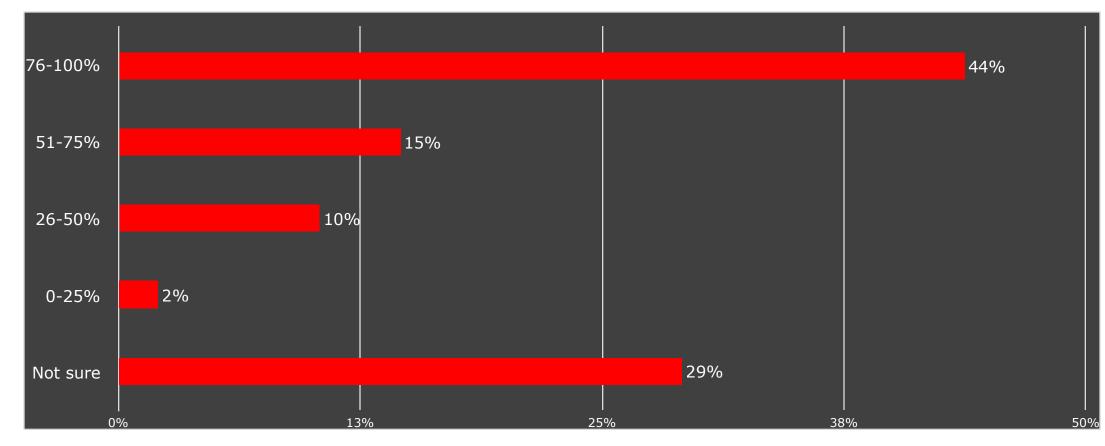
## Energy & sustainability

Question 12-13-14-15

(of 18)

#### Question 12 (of 18)

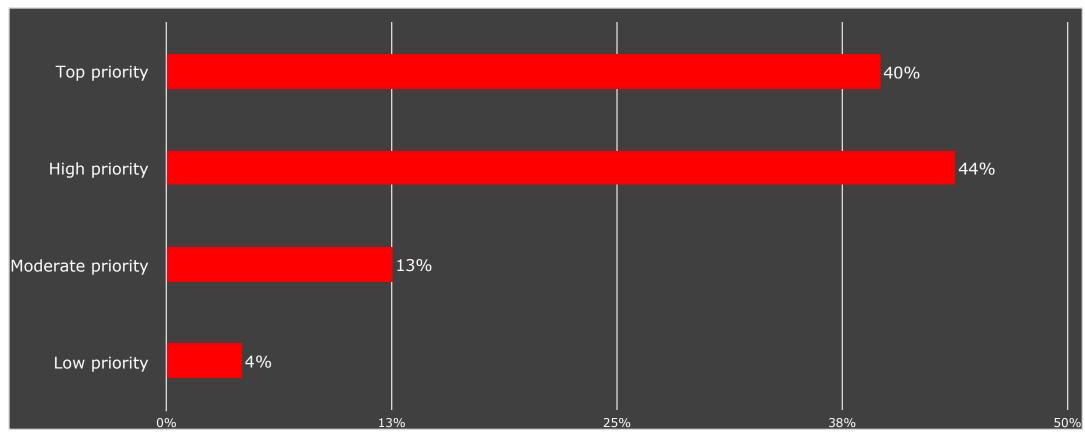
 What percentage of your current energy consumption is derived from renewable energy



#### Question 13 (of 18)

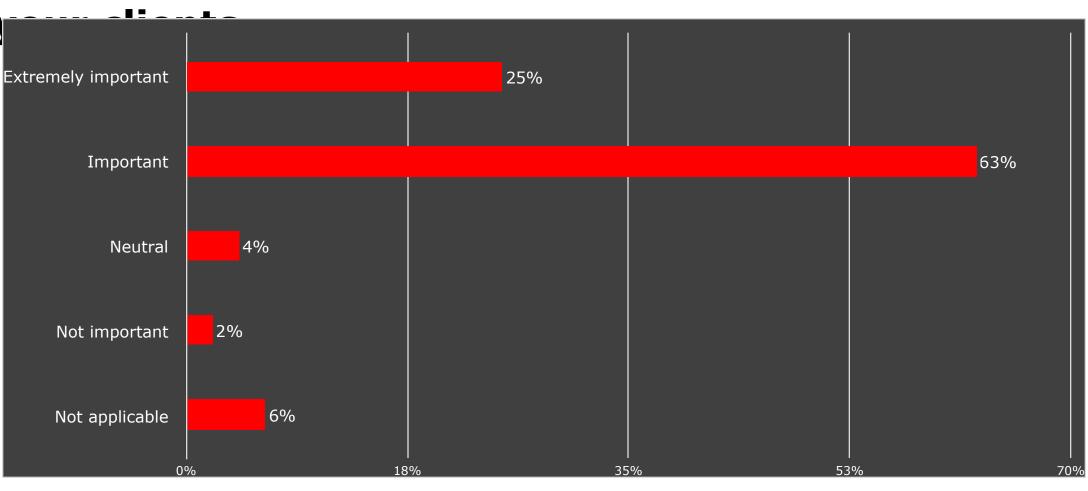


 To what extent is environmental sustainability a priority for your data center operations?



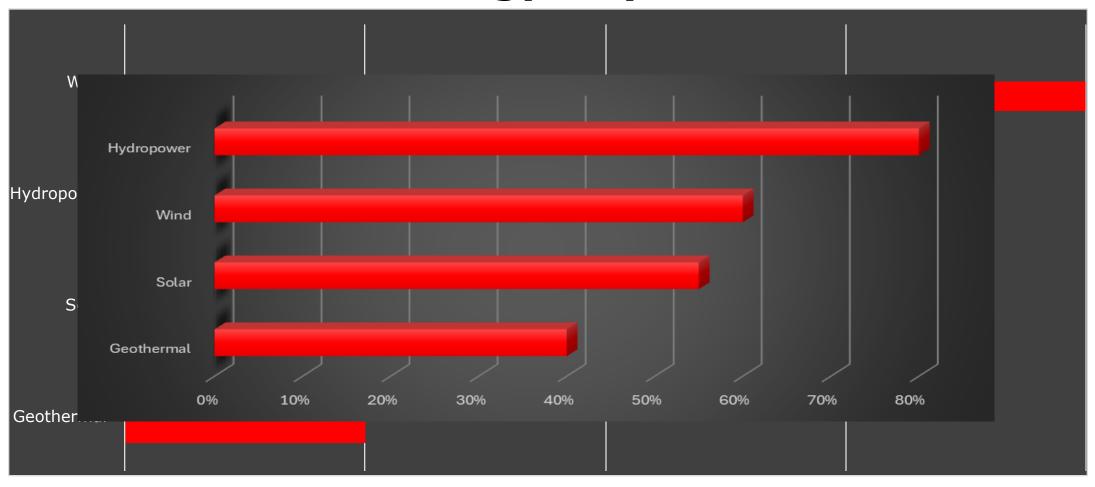
#### Question 14 (of 18)

How important is environmental sustainability to



#### Question 15 (of 18)

• Which renewable energy do you favour? Please rank



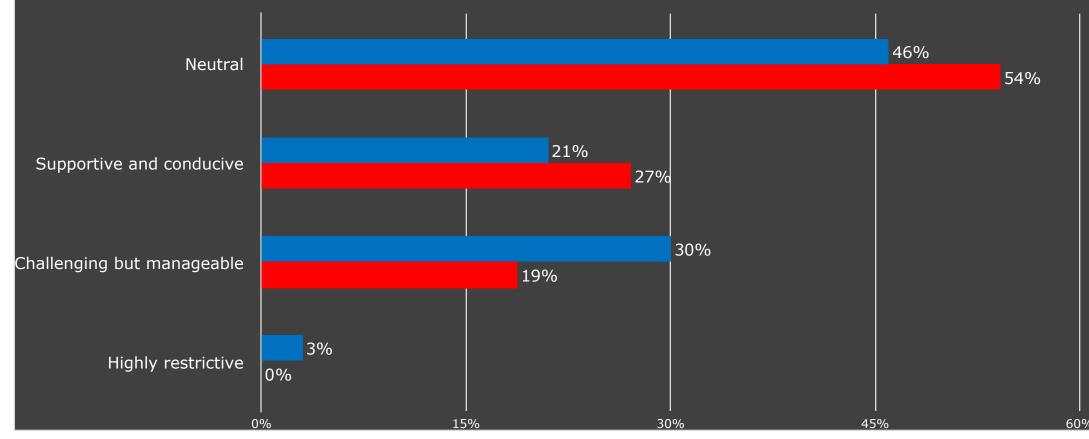


# Regulations, budget & other

Question 16-17-18 (of 18)

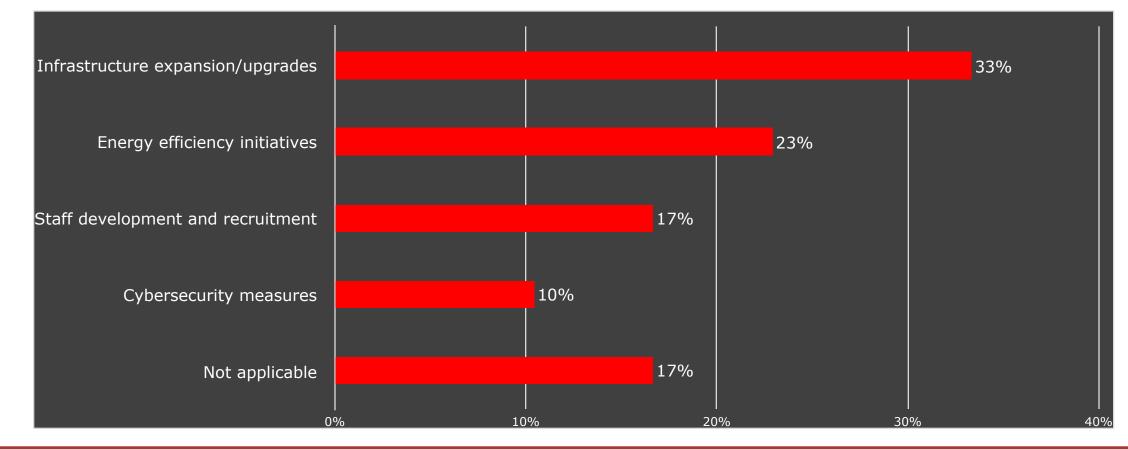
#### Question 16 (of 18)

 How do you perceive the impact of existing regulations on data center operations in Finland?



#### Question 17 (of 18)

- CELES CONTRACTOR
- Which area of your business are you most likely to allocate additional budget to in 2024/2025



#### Question 18 (of 18)



 Please let us know if you have topics you would like to learn more about from a national and Nordic perspective

- Energy related 8x
- Nuclear 3x
- Training 6x
- Market benchmarks 6x



#### Question 18 (of 18)



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# Closing - Q&A

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## Thank you!

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