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C-level attention

99%

of large company CEOs: "sustainability is important for business success."

(Harvard Business Review)

Need for action

49%

ff world annual GDP\$39T, is covered by jurisdictions legislating for netzero emissions.

(Energy and Climate Intelligence Unit (ECIU))

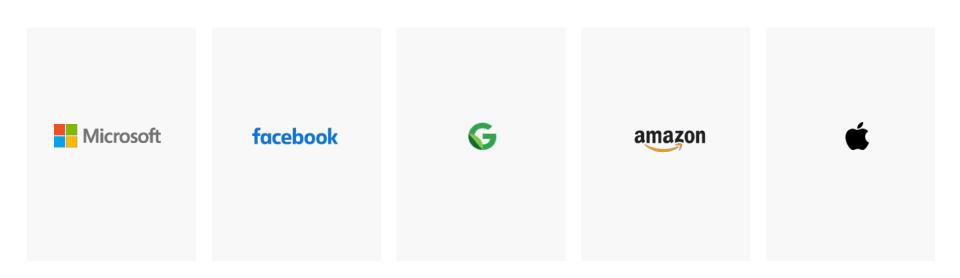
Investor expectations

75%

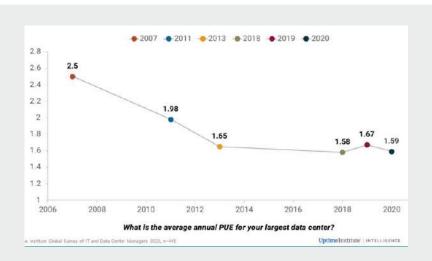
of investors: sustainability performance is important when making decisions.

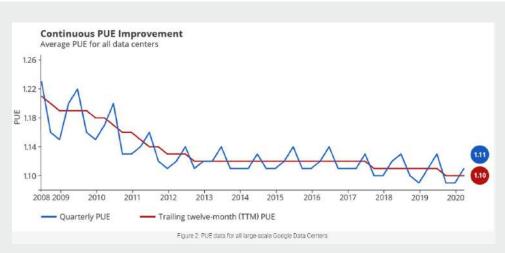
(MIT Sloan Management, Investing for a Sustainable Future)









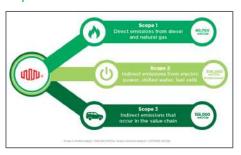


... Arguably, we're hitting diminishing returns.

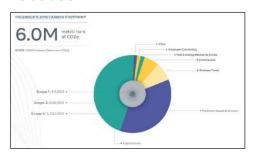


Scope 1, 2, and 3 reporting

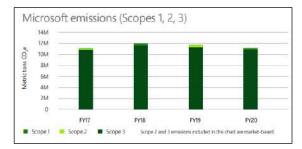
Equinix



Facebook



Microsoft













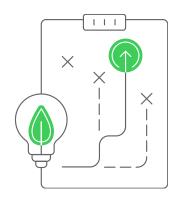








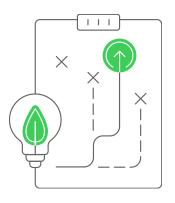
Set a bold, actionable strategy





3 pitfalls

- Lack of corporate strategy
- Misalignment of internal expertise
- Lack of business case

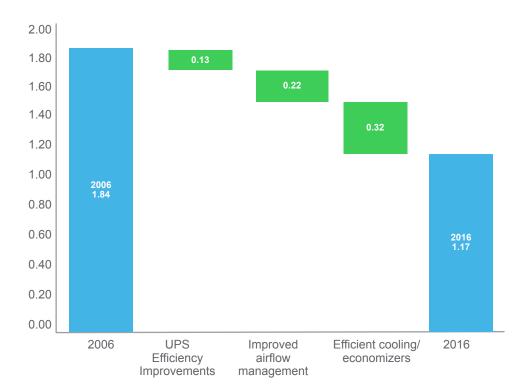




Implement efficient data center designs









And we need to prioritize circular design

Design for



Reduced size and weight



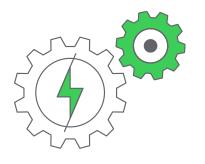
Serviceability



Second life



Drive efficiency in operations





The data center of the future will have ...

- More interaction with the grid
- Greater power variability with IT
- More complex cooling architectures

... and more sites to manage ... a done with the same or less staff.







Software and analytics



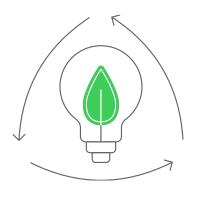








Buy renewable energy





Decarbonize supply chains





Example of how to achieve Scope 3 emissions goals over time

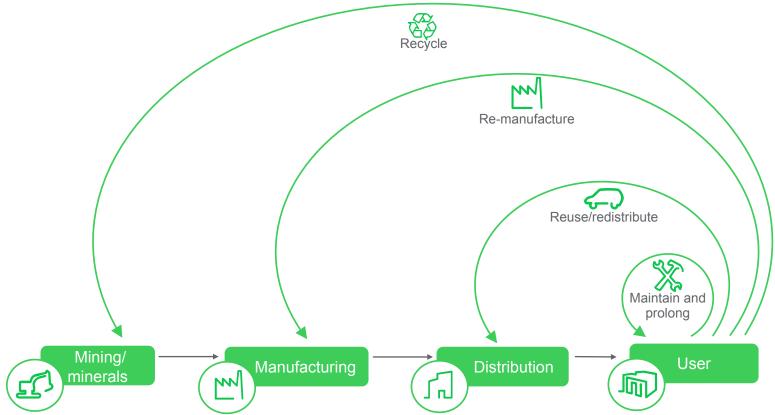
Scope 3 is significant:

- Facebook's is 96% of total
- Schneider's is 99% of total
- Your supply chain's Scope 1 and 2 are part of your Scope 3



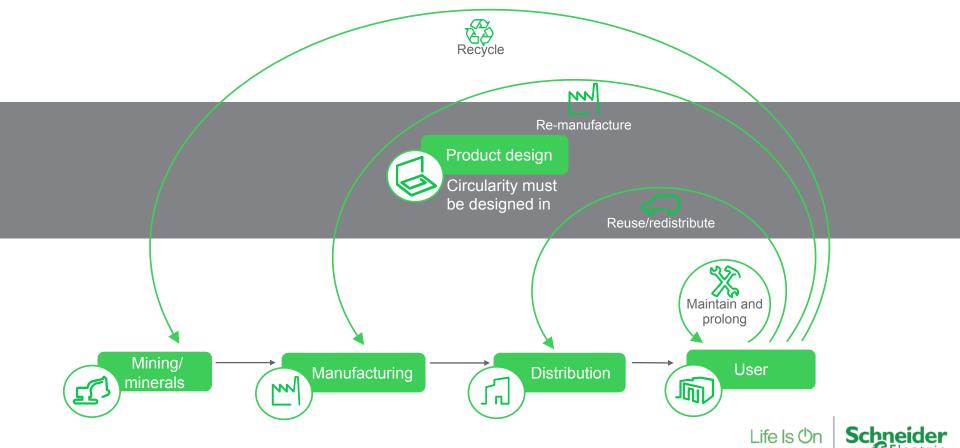


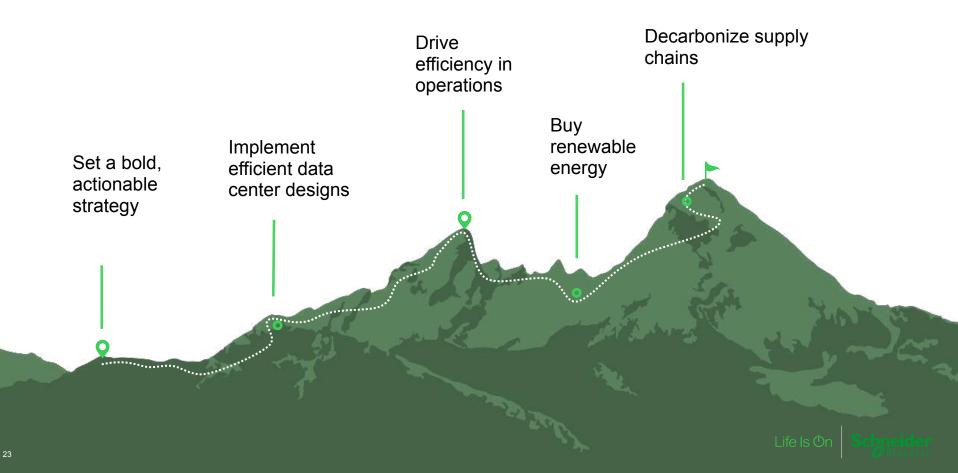
Use vendors that embrace circular economy





Use vendors that embrace circular economy.





Guide to
Environmental
Sustainability
Metrics for
Data Centers

White Paper 67





Life Is On Schneider