

# Financing a net zero economy No time left for greenwashing

missions **7**9 Network

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**HTH** 

890 Energy

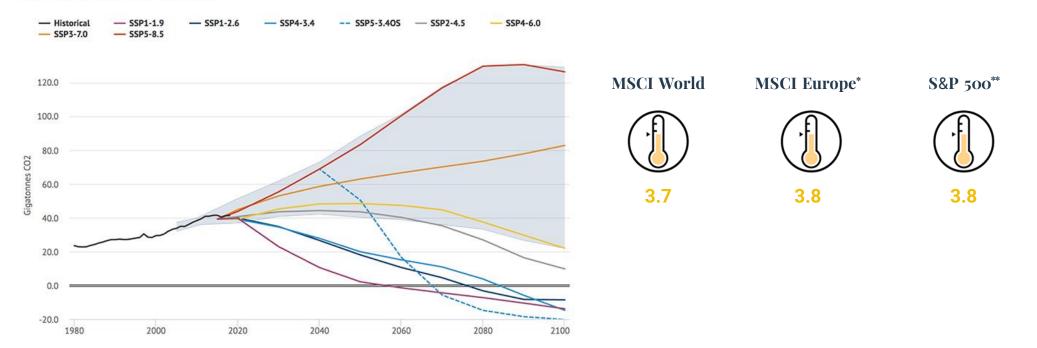
DC Summit – London – September 30th 2021

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### FINANCING A NET ZERO ECONOMY - NOT TIME LEFT FOR GREENWASHING

# Where are we and what's next?

CO2 emissions in CMIP6 scenarios

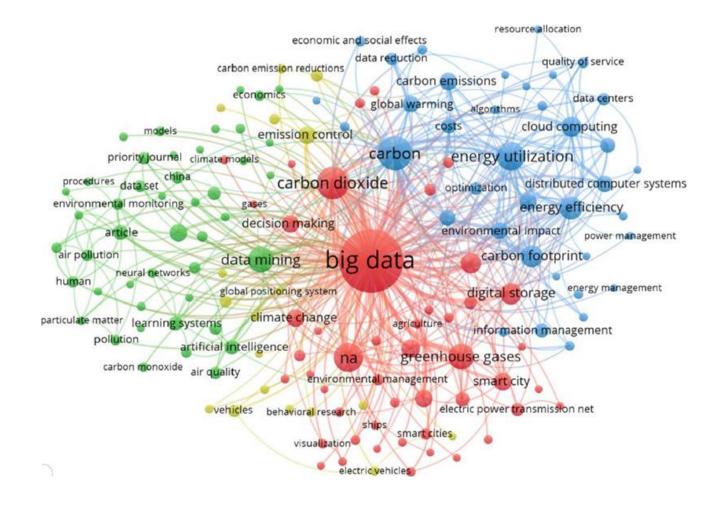




2°C corresponds to the action plan put in place to respect the Paris Agreement, that is to say the increase that should not be exceeded for the average temperature of the planet between 1850 and 2100. Data from the SSP database; chart by Carbon Brief. https://www.carbonbrief.org/cmip6-the-next-generation-of-climate-models-explained



### FINANCING A NET ZERO ECONOMY – NOT TIME LEFT FOR GREENWASHING What should we measure?





Source: www.sciencedirect.com/science/article/abs/pii/S0048969720325018

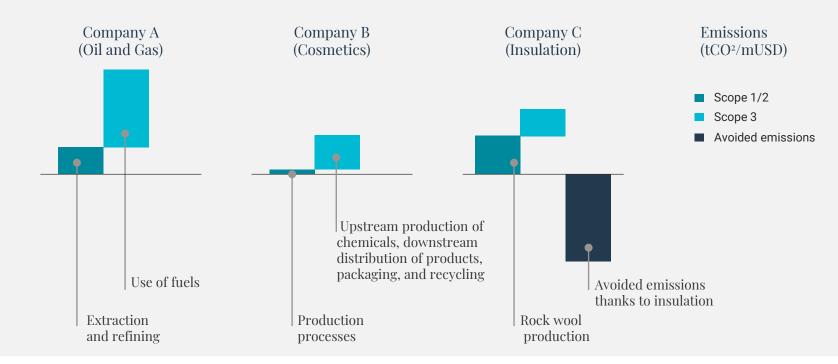


## FINANCING A NET ZERO ECONOMY – NOT TIME LEFT FOR GREENWASHING What should we measure?

Measuring both induced and avoided emissions

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To better appreciate a company's positive climate contributions, avoided emissions relative to an adaptable, baseline scenario should be estimated alongside induced emissions Avoided emissions represent the greenhouse gases that were not emitted thanks to a company's products or processes, across all three scopes





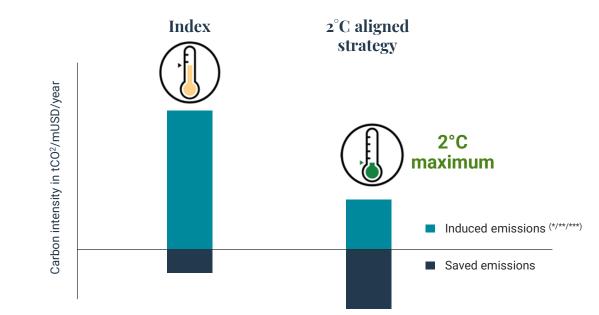
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# Financing a net zero economy – not time left for greenwashing How to get to $2^{\circ}$ C?

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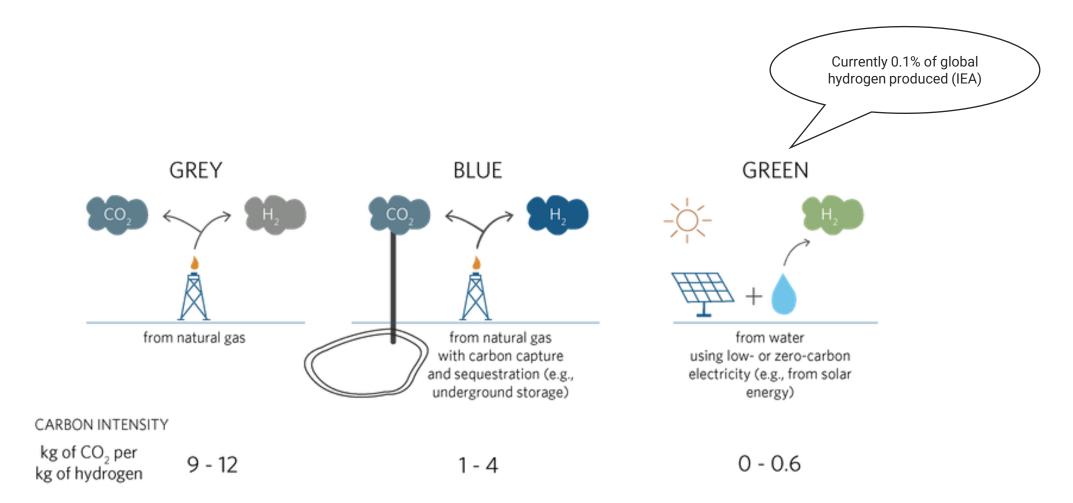
Investing in sustainabili



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## FINANCING A NET ZERO ECONOMY – NOT TIME LEFT FOR GREENWASHING Technologies for the future?





Source: theconversation.com/why-green-hydrogen-but-not-grey-could-help-solve-climate-change-162987



## FINANCING A NET ZERO ECONOMY – NOT TIME LEFT FOR GREENWASHING How to shift the industry?



"Yes, the planet got destroyed. But for a beautiful moment in time we created a lot of value for shareholders."



Source: tomtoro.com/cartoons/



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#### September 2021