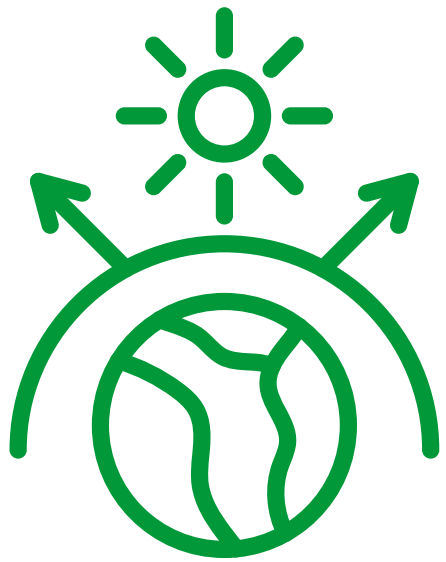


AI'S GLOBAL IMPACTS



AI's greenhouse gas emissions (GHGs) could represent

of those of France by **2030**, based on current climate objectives

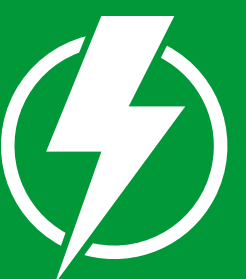
100%

4 main environmental impacts:

- GHGs
- fossil and metal resources
- fine particulate matter (air pollution)
- water eutrophication

60-90%

of impacts take place during electricity generation



7x

seven times more environmental impacts between 2025 & 2030

62%

of each European's annual sustainability budget will be taken up by AI by 2030



8x

eight times more drinking water in France will be polluted because of AI by 2030



3 essential actions:

1. **Change AI products** to contain their impacts
2. **Inform** all users, especially younger ones
3. **Eco-conceive** AI solutions

ASSOCIATION
green 

AI Study, 2025

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