Environmental footprint of the digital world

ASSOCIATION green it

In 2025, digital technology is anything but immaterial
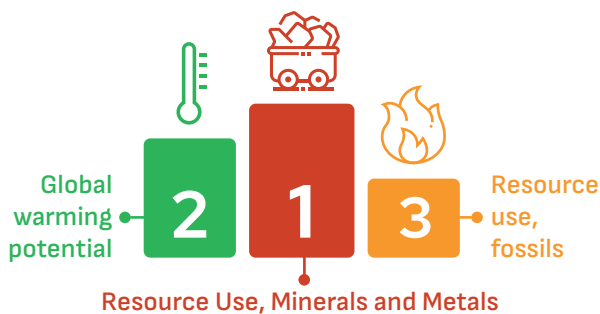
6 active devices per Internet user
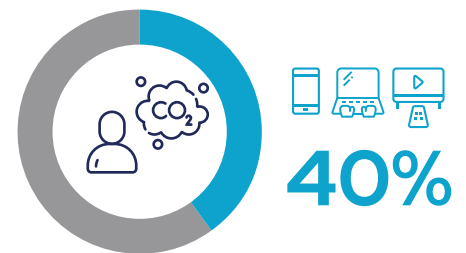
If digital technology were a country...
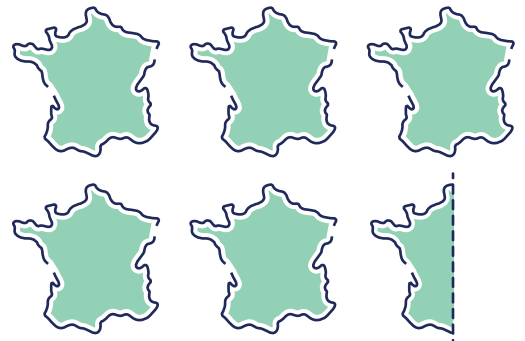
......it would emit as much Greenhouse Gases as **5.5 times France**
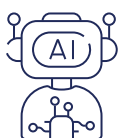
Top 3 most important environmental impact indicators

Global warming potential — **2**

1 — Resource Use, Minerals and Metals

3 — Resource use, fossils

Digital technology within the annual sustainable GHG budget per Internet user

40%

of the annual sustainable budget **per Internet user** to stay below 1.5°C of global warming

Artificial Intelligence

>4%

AI already accounts for over 4% of digital GHG emissions

How to reduce our impacts?

01 **Use less** digital equipment

02 **Extend** the lifetime of digital equipment

03 **Reassess** and limit our uses