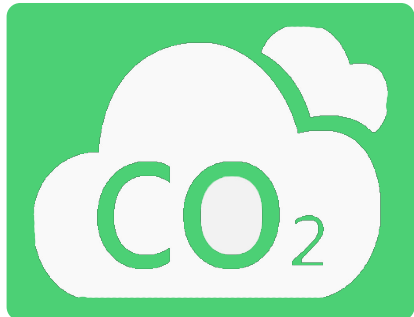


code save the green news_letter(1);

The sustainable digital

The sustainable digital aims to consider social and environmental consequences of the digital and to suggest solutions to make it sustainable. Why is it so important though ?

>> The ecological impact of the digital in figures



4%

of the global greenhouse gases emissions. Almost twice as much is expected by 2025.

GreenIT.fr, Sept 2019



34
billions

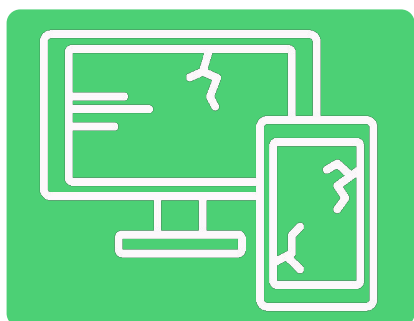
of equipments used by 4.1 billions of human beings, that is to say an average of 8 equipments per user.



20%

is how much the volume of electronic waste increased over the past 5 years with 70% being recycled illegally.

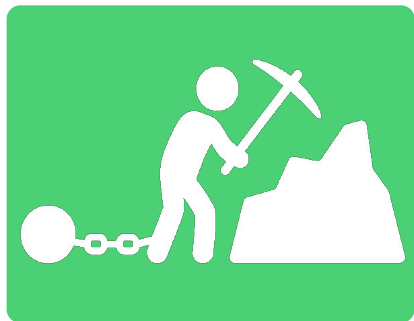
ONU and ITU, 2017



800kg

of resources are needed to build a single laptop and 500kg for an internet box.

ADEME, Nov 2019



40⁺
000

children work in cobalt mines in DRC. (We need cobalt to produce batteries)

Amnesty International, Jan 2016

If the digital were a country, it'd represent



=

+1 400 billions of
CO2 / year

>> What can I do ?

Since most of the impacts on the environment occur during **the fabrication of the devices**, it is necessary to make them last : repairing them, buying refurbished goods, giving away or selling them.

Quick list of solutions:

- Measure environmental impact of your website and get advices to reduce it with ecoindex.fr
- Buy certified refurbished goods there : la-bootique.com
- Give away or sell the devices you don't use anymore to ecosystem.eco
- Think about the sustainability of the softwares, prioritize free, lightweight softwares (see framalibre.org or ask 42l for help)

You've got questions or you're interested in our work ?

Join our slack channel [#42paris_club_42green](#)