The future of IT is sustainable

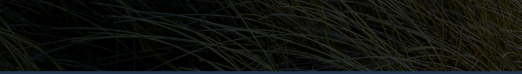With Microsoft Surface

Microsoft Surface

Millions of businesses depend on their IT to keep them competitive, and at the forefront of their industry. That means keeping up with the pace of technological advancement and customer expectation.

However, this can lead to some considerable issues for the planet. Old devices end up in landfill, significant energy is expelled to create new devices, and the logistics and supply chain can often be less than ethical.

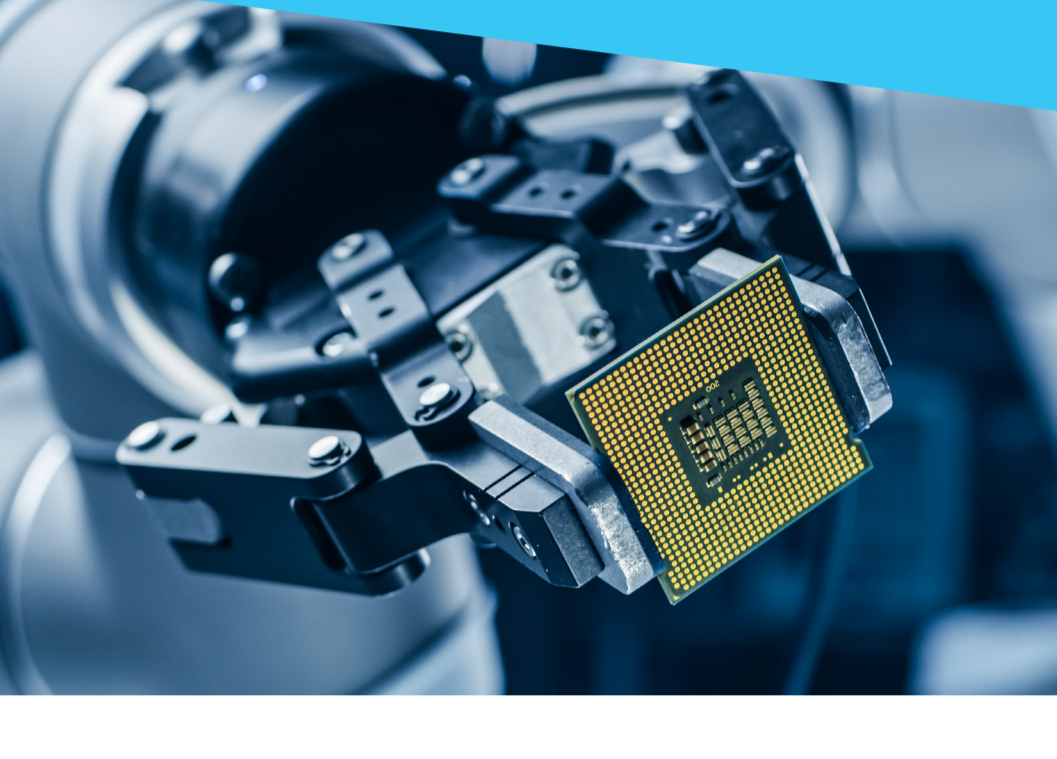## 40 million tons
of electronic waste a year

That's

400 laptops
every second[1]

Electronics is responsible for **2%** of total global supply chain emissions[2]

331kg
of CO_2 produced on average to build a laptop[3]

It's time this changed

Microsoft Surface devices are on a path to solving these problems, so your business can enjoy:

- New technological advancements
- Better workplace experiences
- A reduced carbon footprint
- More sustainable IT
- A more ethical construction process

Here's how...

Reducing waste with

100% recyclable packaging on all Surface devices by 2030.

100% recyclable devices by 2030.

Developing a **20% recycled plastic material** for new devices.

Promoting a **circular device lifecycle**.

Reducing energy consumption with

Efficient devices 124.2kg of CO_2 across the lifespan of a Surface Pro 7+. Significantly below average.

Carbon negative design, construction and support by 2030.

Built in **100% renewable energy-powered factories**.

And accesses **100% renewable energy data centres** by 2025.

Ethical development

99.6% of raw minerals from confirmed ethical sources.

99.5% of Chinese factory facilities feature Workers Voice Hotlines.

100% of new suppliers meet strict standards for ethics.

No child labour allowed at any stage of development.

There's still a long way to go, but a cleaner, more responsible future for IT is coming, and Microsoft is leading the charge.

To find out more about sustainable IT practices, such as recycling, reduced carbon impact and more, speak to XMA

CONTACT US

All Microsoft statistics from Microsoft Devices Sustainability Report FY20

1. https://www.theworldcounts.com/stories/electronic-waste-facts
2. https://www.bcg.com/publications/2021/fighting-climate-change-with-supply-chain-decarbonization
3. https://circularcomputing.com/news/carbon-footprint-laptop

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