



Lenovo Sustainability Solutions

# Manage your IT carbon footprint with **CO<sub>2</sub> Offset Services.**

Offsetting carbon emissions made simple and  
within your control.

Smarter  
technology  
for all

Lenovo

# Tangible climate action with carbon offsets

For businesses, ensuring sustainability and reducing the global carbon footprint of operations is a top priority. To assist customers on their sustainability journey, Lenovo CO<sub>2</sub> Offset Services offer a **simple and tangible solution** to offset IT carbon footprint by supporting one of several climate action projects verified by independent third-party organizations like the **United Nations, CDM, Gold Standard<sup>®</sup>, Climate Action Reserve**, and more). These climate action projects include solar, wind renewable energy, and destruction of industrial gas.

We've done the math for you and have estimated the value of carbon emissions for Lenovo PCs, desktops, tablets and servers over an average lifecycle - from manufacture to daily use to end-of-life. This makes it easier for you to add carbon offset as part of your IT hardware purchase.

## Full transparency of offset data

Lenovo CO<sub>2</sub> Offset Services offer complete transparency through the process with a personalized **Sustainability dashboard** that gives you an overview of the carbon offset metrics of your Lenovo technology.

With simplified reporting, you can manage your carbon footprint from the device level to the entire IT fleet, download confirmation of your carbon offset, and view details of the climate action projects that your offsets support.

### How?

It is incredibly simple to offset carbon emissions of your IT fleet with Lenovo.



Add CO<sub>2</sub> Offset Service (integrated into the Serial Number) when ordering your preferred Lenovo PC, desktop, tablet, or server.



Once products are shipped, Lenovo reports to its official CO<sub>2</sub> Offset partner.



Lenovo's CO<sub>2</sub> Offset partner finalizes the transaction and provides confirmation, making it easy to view details of the environmental project your purchase has supported.



To offset carbon emissions on your existing Lenovo devices, simply reach out to your sales representative.

### Why?

Lenovo offers a seamless process, requiring no additional effort to help manage your IT carbon footprint.



Included in the hardware transaction, CO<sub>2</sub> Offset Services are easy to implement.



CO<sub>2</sub> compensation is based on estimated emission by product, covering production, shipment and use across an average lifecycle.



CO<sub>2</sub> Offset Services offer a tailored approach to CO<sub>2</sub> compensation, directly linking to products purchased and ensuring transparency throughout the process.



Show tangible contribution by supporting climate action projects around the world that are verified by independent third-party organizations.





## Dedicated to Sustainability

To date, Lenovo has helped commercial companies offset **more than 1 million metric tonnes of carbon dioxide** associated with the purchase of their IT equipment. That's the equivalent of the amount of greenhouse gas emitted from over 215,000 passenger vehicles driven over the course of one year<sup>1</sup>

- Lenovo recognized as a leader in Climate Change and received an "A-" ranking from CDP in both climate change and water security areas of assessment<sup>2</sup>
- Rated AA+ on the 2022 Hang Seng Corporate Sustainability Index with the best score in the IT industry<sup>3</sup>.
- Lenovo has also been presented the Gold Award in the Most Sustainable Companies and Organizations (MSCO) section (H-share companies and other Mainland enterprise category) of the best corporate governance and ESG awards organized by HKICPA<sup>4</sup>.



# Smarter technology for a more sustainable future.

It's one thing to offset your carbon footprint, it's another to keep it low from the start.

Lenovo is leading the way in sustainable packaging by using bio-based material to reduce plastic use and is innovating to enhancing the energy efficiency of its devices. By combining bamboo fiber technology with other innovative materials, Lenovo has created **plastic-free packaging**<sup>5</sup> for ThinkPad X1 and Z series.

Lenovo is expanding its **use of recycled metals**<sup>5</sup> in its Think portfolio of devices. In 2021, Lenovo introduced **75% recycled aluminium** for the A/C covers of the ThinkPad Z13 Gen 1 and the ThinkPad Z16 Gen 1 and **90% recycled magnesium** for the A/C covers of the ThinkPad X13s Gen 1.

Carbon offset is just one element of Lenovo's approach to sustainable innovation. With an eye on full-lifecycle extension, resource recovery, bulk packaging, and flexible technology solutions for any scale, Lenovo can help support your company's sustainability goals with tailored products and services.

More info:

## Lenovo CO<sub>2</sub> Offset Services

WWServices - CO2fly - 15/02/23 - Ext - KN

- 1- Lenovo CO2 Offset Services Surpasses 1 Million Metric Tonnes of Carbon Offsets Milestone
- 2- Lenovo Recognized as Leader in Climate Change and Water Security by CDP
- 3- Lenovo Receives Top AA+ Rating in 2022 Hang Seng Corporate Sustainability Index
- 4- HKICPA - Best Corporate Governance and ESG Awards 2022 - Judge's report
- 5- Lenovo ESG Report 2022

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