

Taking smarter climate action

Increasing energy efficiency to decrease emissions

At Lenovo, we're committed to providing smarter technology that builds a brighter, more sustainable future for our customers, colleagues, communities, and the planet.

That commitment includes taking key steps to reduce the environmental impact of our own operations as well as those of our customers.



Our vision: Achieve net-zero by 2050

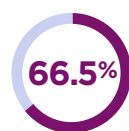
We are committed to net-zero greenhouse gas (GHG) emissions by 2050,¹ with targets verified by the Science Based Targets initiative (SBTi).

Lenovo is in the first group of companies to receive net-zero validation from the SBTi, making it the first PC and smartphone maker and one of a small number of companies around the world with targets validated by the Net-Zero Standard.*

On the path to our goal of net-zero GHG emissions by 2050, we've set aggressive targets for 2030:



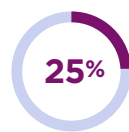
Reduce absolute Scope 1 and Scope 2 GHG emissions by **50%** by FY 2029/30 from a FY 2018/19 base year.



Reduce Scope 3 GHG emissions from purchased goods and services by **66.5%** per \$1 million USD gross profit within the same timeframe.



Reduce Scope 3 GHG emissions from the use of sold products by **35%** on average for comparable products within the same timeframe.



Reduce Scope 3 GHG emissions from upstream transportation and distribution by **25%** per ton per km of transported product within the same timeframe.



An Evo Design

Smarter
technology
for all

Lenovo



ThinkPad® X1 Carbon

More sustainable options for packaging

Lenovo is focused on utilizing designs and materials that reduce environmental impact. For instance, packaging for the entire ThinkPad® X1 Series, powered by Intel vPro®, An Intel® Evo™ Design, built for what IT needs and users want, is plastic-free and includes 100% rapid-renewable bamboo and sugarcane fiber. And the Lenovo bulk packaging service helps you control transit costs with improved storage, higher pallet utilization, and reduced waste.

Smarter supply chains

Lenovo has a flexible, resilient global supply chain. We continually invest in renewable energy projects, sourcing, logistics, and end-of-life management programs. We're also working with partners to develop a sustainable aviation and marine fuel service for lower carbon emissions options.

Proven partnerships

Lenovo is proud to partner with Intel®, ranked #1 in 2022² and #2 in 2023³ in Barron's "America's 100 Most Sustainable Companies" report.



Building a smarter future

It's time to deepen and expand our global response to the climate crisis — and technology has a pivotal role to play. The decisions organizations make now have a profound impact on generations to come and the future of our planet.

For more information about Lenovo ESG initiatives, visit www.lenovo.com/ESG.



In 2022, Intel® returned and restored **107%**¹ (by volume) of fresh water used to communities and the environment, with a goal of being water positive by 2030.⁴



Intel® also uses **93%** renewable electricity globally, including 100% in US, Europe, Israel, and Malaysia operations in 2022, with a goal of 100% of global operations by 2030.⁴



Sources

- 1 ESGtoday, "Lenovo Commits to Net Zero Emissions Across the Value Chain by 2050," January 2023
- 2 Barron's 100 Most Sustainable Companies, February 2022
- 3 Barron's 100 Most Sustainable Companies, February 2023
- 4 Intel, "Corporate Responsibility Report," 2022-23

* The SBTi is a partnership between the UN Global Compact, CDP, World Resources Institute, and World Wide Fund for Nature.

Smarter technology for all

Lenovo