

3 ways to reshape your organization for circularity

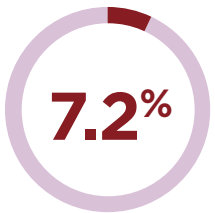


5th Gen Intel® Xeon® Scalable processors with trusted performance and exceptional efficiency

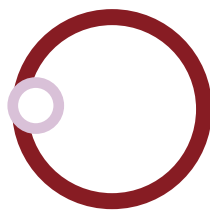


Lenovo

What's wrong with this picture?



Our world: only 7.2% circular¹



89% of organizations recycle less than 10% of IT hardware²



> 50M tons of e-waste dumped per year — equivalent to 1,000 laptops per second³

The linear economy isn't working

Linear economy

- ⊗ Make-use-destroy creates waste
- ⊗ Value is in volume sold
- ⊗ Disposes in landfills and ocean

Circular economy

- ✓ Design-use-return eliminates waste
- ✓ Value is in lifecycle longevity
- ✓ Repurposes, recycles, responsibly disposes



It's time to reshape that straight line into a circle. How? Here's a 3-part strategy:

1

How can I balance workforce productivity with workplace sustainability?

Buy technology designed for circularity

- Recycled and renewable materials
- More sustainable manufacturing
- Low-waste recycled packaging
- Low-carbon shipping
- Responsibly mined materials

Did you know?

248 Lenovo products are made with closed-loop PCC* recycled materials.



*Post-consumer recycled content

Did you know?

Lenovo Neptune™ direct water cooling, used in the ThinkSystem SD650-I V3, delivers 95% heat removal efficiency and up to 40% lower power consumption.⁴

95%



40%



2

How can I maximize efficiency and technology value?

Partner with an innovative technology provider

- As-a-service models
- Energy-efficient devices
- Lower consumption, lower-emissions data center solutions
- Fast repairs, extended warranties, services to prolong device life

3

How can I reduce e-waste?

Explore a range of end-of-lifecycle options

- Reuse or recertify hardware
- Return/recover to recoup value
- Responsibly recycle

Did you know?

We offer end-to-end asset recovery and recertified services that help minimize environmental impact.



Ready to implement these strategies?

Think big, start small, act now

- ✓ Create a circularity roadmap including metrics and climate action
- ✓ Include technology and business leadership in strategy and decisions
- ✓ Embrace as-a-service business models and tech innovation
- ✓ Select a technology partner that can support you along the journey



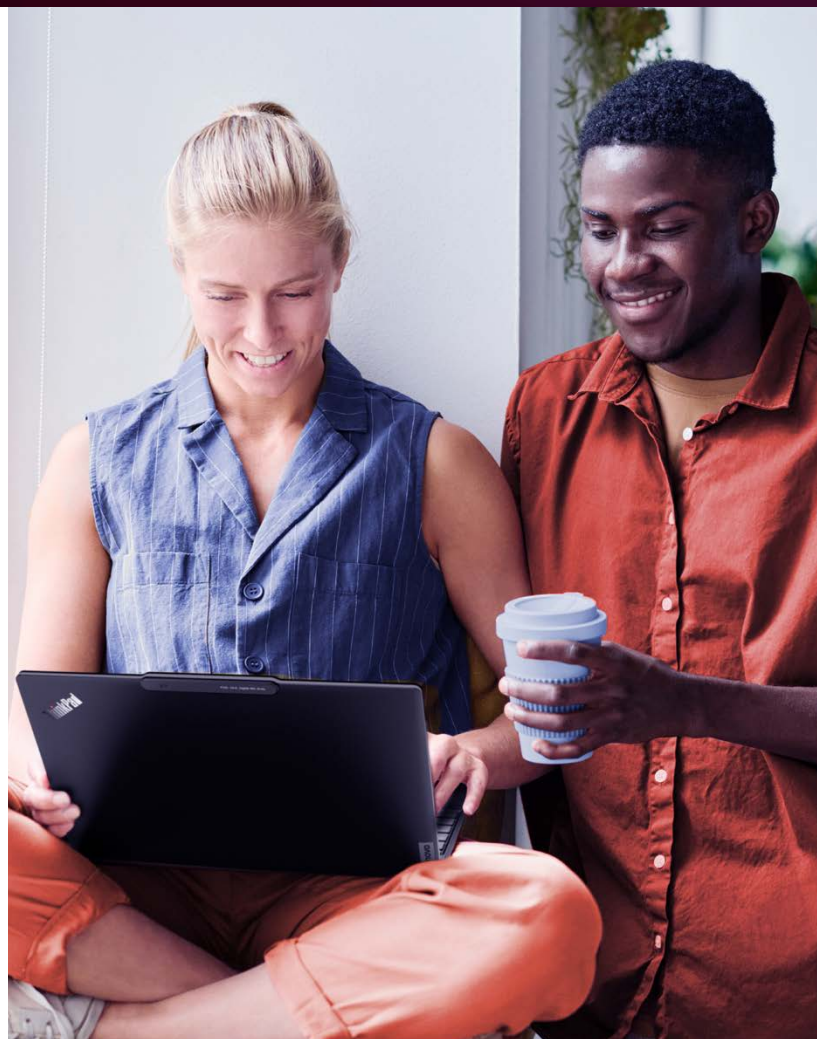
Lenovo's commitment to circularity

Lenovo product and service innovations support the circular economy throughout the IT lifecycle with a design-use-return focus.

We continually collaborate with our customers, suppliers, and industry partners to identify circular opportunities and help create a more sustainable future.

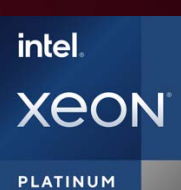
Let us help you navigate today's sustainability landscape with tangible and measurable solutions.

Contact us for a sustainability assessment



Sources

- 1 Circle Economy and Deloitte, "The Circularity Gap Report," 2023
- 2 Capgemini Research Institute, "Sustainable IT," January 2023
- 3 World Economic Forum, "A New Circular Vision for Electronics," 2019
- 4 Lenovo Internal Source, 2023



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Smarter technology for all

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