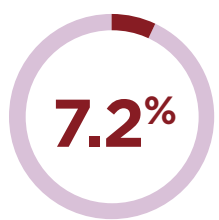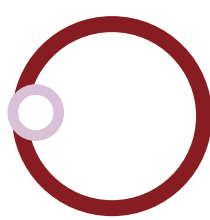Lenovo Sustainability Solutions

3 ways to reshape your organization for circularity

What's wrong with this picture?

7.2% Our world: only 7.2% circular[1]

89% of organizations recycle less than **10%** of IT hardware[2]

>50M tons of e-waste dumped per year — equivalent to 1,000 laptops per second[3]

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

Did you know?
315 Lenovo products are made with closed-loop PCC* recycled materials.

*Post-consumer recycled content

Did you know?
Lenovo Neptune™ technology direct water cooling 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

Smarter technology for all

Lenovo