

Device Circularity: Minimizing E-Waste and Maximizing Value

Our trade-in and upgrade programs channel devices to stay in circulation, not landfills. In partnership with our clients, we extend the life of devices, contributing to the sustainability of our planet.

Global E-Waste Alert: In 2023, 61.3M metric tons of e-waste were discarded.¹ That's like tossing 10,000 smartphones into a landfill every second for a year.

Learn about device circularity in action.

Devices Repurposed:
Prevented 160M devices from becoming e-waste²



Recycling Redirected:
Repaired or recycled 1.8M devices³

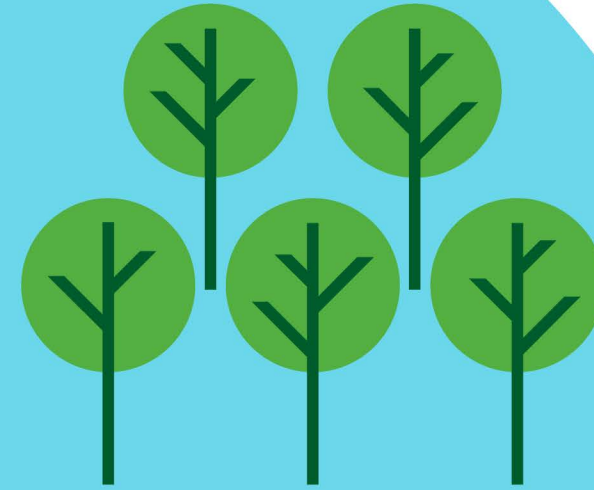


Money Returned:
Consumers received \$18B in return for trading in their devices²



For every 1M smartphones recycled, the following is recovered:⁴

15,000 kg of copper	350 kg of silver
34 kg of gold	15 kg of palladium



People Connected:
Improved connectivity for 10s of millions of people worldwide²



E-Waste Averted:
Prevented 32,000 metric tons of devices from ending up in landfills²



CO2 Saved:
Avoided 8.4M metric tons of CO2 emissions through device reuse²



¹ United Nations University
² Assurant Data from 2009-2023
³ Assurant Data from 2023
⁴ U.S. Environmental Protection Agency