

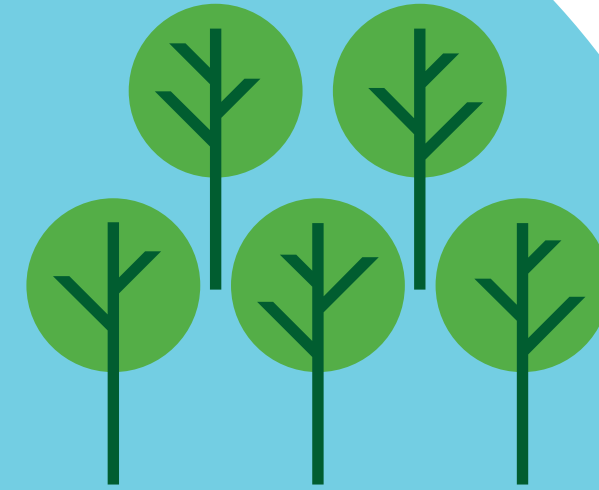
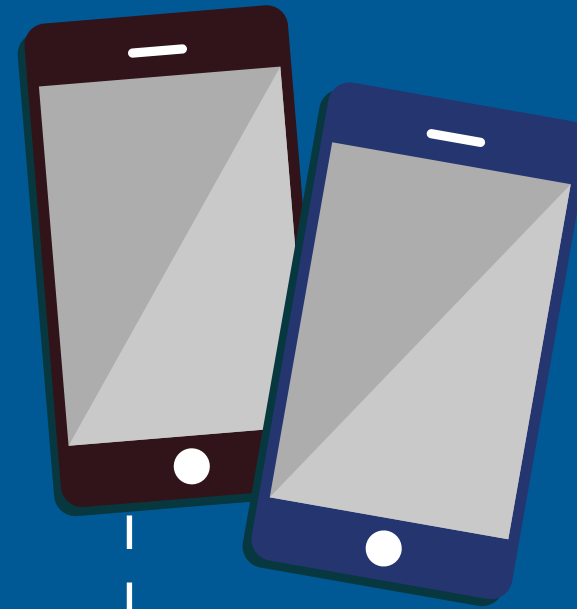
# Device Circularity: Minimising E-Waste and Maximising Value

At Assurant, we strive to be the world's most impactful reuse and refurbishment solutions provider and partner of choice for extending the life of mobile devices.

Global e-waste generation continues to surge worldwide.<sup>1</sup> At current levels, the volume of discarded electronics is equivalent to tossing **approximately 10,000 smartphones into landfills every second for an entire year.**

[Read the blog: When Profit Meets Planet](#) →

**Devices Repurposed:**  
Prevented **198M devices** from becoming e-waste<sup>2</sup>



For every **1M smartphones** recycled, the following is recovered:<sup>3</sup>

**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 worldwide<sup>2</sup>



**E-Waste Averted:**  
Prevented **39,600 metric tons** of devices from ending up in landfills<sup>2</sup>



**Money Returned:**  
Consumers received **\$24B** in return for trading in their devices<sup>2</sup>



**CO2 Saved:**  
Avoided **10.3M metric tons** of CO2 emissions through device reuse<sup>2</sup>



<sup>1</sup> Based on the latest available estimates from the International Telecommunication Union and the Global E-waste Monitor 2024. The smartphone comparison is illustrative.

<sup>2</sup> Assurant data from 2009 to 2025

<sup>3</sup> U.S. Environmental Protection Agency