

Unlocking new and exciting opportunities on the road to circular IT

TD SYNnex can help you maximise the value of your technology with lifecycle and affordability programmes that embrace sustainability, recycling and re-use.

The circular what?

The circular economy is a production and consumption model that tackles global challenges like climate change, biodiversity loss, waste, and pollution.

What's E-waste?

Any electrical or electronic equipment that's been discarded, including working and broken items. E-waste is particularly dangerous due to toxic chemicals that are naturally released from the metals it contains when buried.

Circular economy's principles



Responsible consumption and production is one of the Sustainable Development Goals set by the United Nations for 2030. The role the circular economy has in mitigating the impact of climate change and adoption in the technology industry is an essential part of it.

Why we need to care
57.4 million tons of e-waste

were created by the world in 2021

Recent data suggests that only

17% was sustainably recycled



This means that:



Lots of valuable **raw materials are being discarded** into landfills that could be reused for the next batch of the latest tech.



The e-waste in landfills can **bleed toxins into the environment** which can have severe health implications for all of us.



More resources are mined to meet the tech need – we'd do less damaging mining if we harvested more from tech already produced.

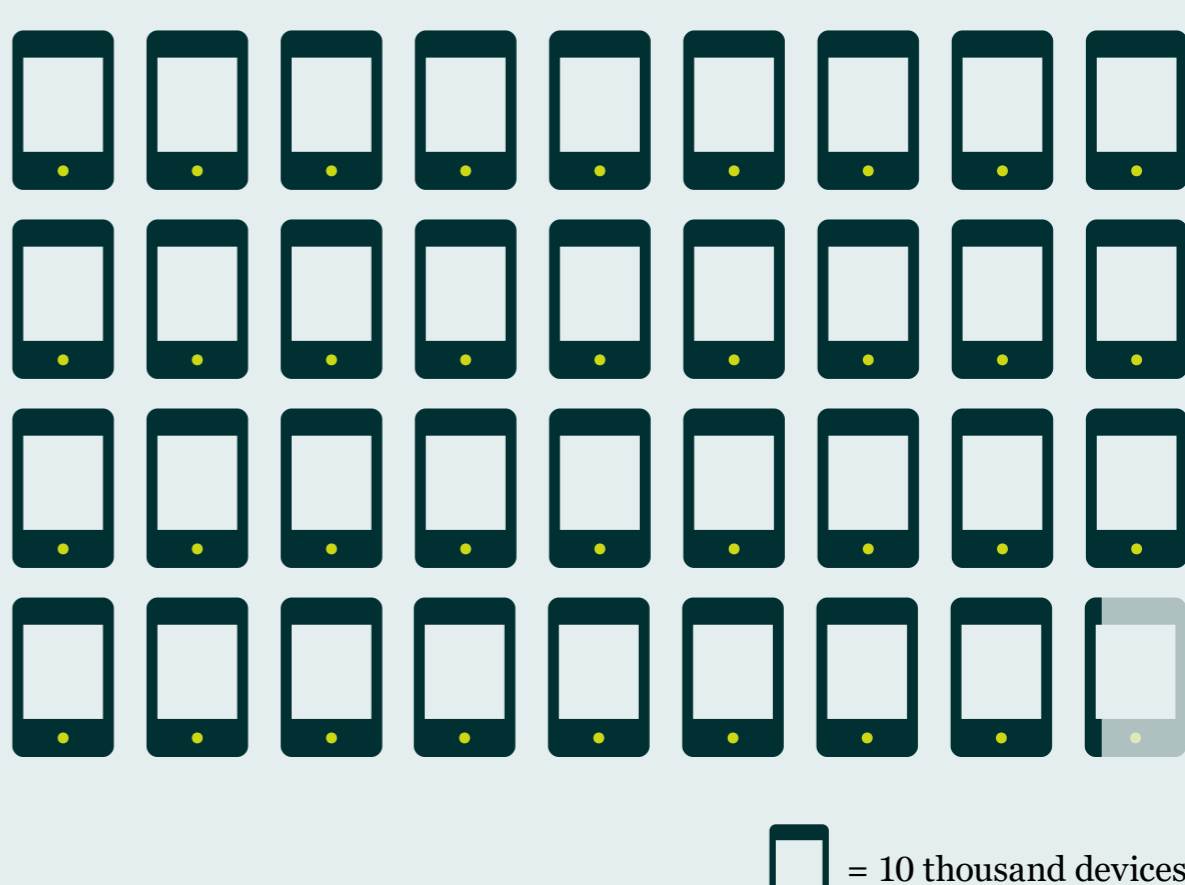
So, what can we do together?

This huge disparity between waste produced and waste reused needs to be addressed. TD SYNnex can help your business operate more responsibly to reduce your impact. **Here's how.**

Trade-in your old devices

With devices quickly becoming outdated and your customers often refreshing their technology, think how much waste could be put to better use by trading in devices.

TD SYNnex Renew is accredited to ISO 14001 and 9001. We have responsible asset disposition to maximise technology value and manage it in a compliant manner.



In 2021, we processed **351,699 mobile devices**, either reused or recycled from customers.

By giving those devices a second life, we avoided the environmental impact that creating new ones would have, which means:



We saved **320,046,090 litres of water** - enough to fill **128 Olympic-sized swimming pools**



We kept **33 tons of ferrous materials** from ending up in landfills



We recycled **0.2 tons of precious material**



We prevented **42kg of rare material** from turning into e-waste

TD SYNnex Tech-as-a-Service

How TaaS helps you be sustainable

The sustainable finance solution for both B2B and B2C resellers; **Tech-as-a-Service** enables our partners to offer leases to their SMB customers, where hardware, software, and services can be bundled into single recurring payments, providing them with access to the latest technology.



Moving from the traditional technology purchase to **new and sustainable consumption models**, allows customers to return the equipment at the end of the programme, which prevents the unnecessary storage of depreciating assets for long periods of time, as well as negates any improper disposal.

Returned devices will get a second life, applying the principles of the **circular economy**. At the same time, our partners can benefit from unlocking a new business opportunity and increasing their profit.

The TD SYNnex commitment

We have a vision for a vibrant, interconnected world with a focus on protecting the environment.

We're committed to lowering our global carbon footprint, setting targets for our emission reductions, increasing our sustainability initiatives, and supporting our customers and vendors to do the same.

We've also committed to incorporating circular economy principles into our product life cycle management strategy by partnering with stakeholders to minimise waste through repair, refurbishment and recycling.



TD SYNnex plans to achieve net-zero greenhouse gas emissions in our global operations by 2045.

And we will deploy environmental management systems and pursue international standards like ISO 9001 and ISO 14001 to minimise our environmental impact. TD SYNnex also reports our environmental sustainability performance through CDP.

We're all in – find out how you can be too.

Visit intouch.tdsynnex.com and be part of the change.