

## Sustaining our planet

As Australia’s leading telecommunications and technology provider and a large energy user, Telstra has an important role to play to accelerate action on climate change and respond to the many environmental challenges we face.

We believe in harnessing technology, digital and connectivity solutions to minimise our impact on the planet and help our customers to do the same. We are committed to leading by example and using our scale and voice to accelerate the transition to a more environmentally sustainable world. We are

also driven to make a difference beyond our business by encouraging and enabling our customers, suppliers and communities to do the same.

Sustaining our planet is a key pillar of our sustainability strategy.

<b>Our ambition</b>	<b>We use technology to minimise our impact on the planet and help our customers and Australia do the same</b>			
<b>Themes</b>	<b>Taking bold climate action</b>	<b>Protecting nature &amp; biodiversity</b>	<b>Progressing a circular economy</b>	<b>Enabling the transition for our customers</b>
<b>Vision</b>	We take urgent climate action to decarbonise our business and the economy and to increase our resilience to a changing climate	We protect biodiversity in the environments in which we operate and invest in regenerating nature	We create circular solutions to maximise value of materials, increase reuse/ recycling, reduce waste and live within our finite resources	We use technology to accelerate the transition to a more environmentally sustainable world
<b>Our focus areas</b>	 Reducing our impact	 Enabling our customers	 Transitioning the economy	
<b>How we'll achieve this</b>	<b>Transparency</b> Sharing progress and learnings	<b>People</b> Empowering action	<b>Partnerships</b> Delivering a greater impact together	<b>Technology</b> Leveraging tech to accelerate change



## We do this by:

### Taking bold climate action

We are committed to achieving net zero greenhouse gas (GHG) emissions by 2050, aligned with the goals of the Paris Agreement. To achieve this, we have set the following climate goals:

- Reduce our absolute emissions by at least 50 per cent by 2030, from a FY19 baseline. This includes across our scope 3 emissions (the indirect emissions that occur as a result of our activities, from sources not owned or controlled by us). This emissions reduction target has been validated by the Science Based Targets initiative (SBTi) as aligned to a trajectory to limit global warming to 1.5°C.
- Enable renewable energy generation equivalent to 100 per cent of our consumption by 2025. Telstra is focused on decarbonising the grid through greater investment in renewable energy, thereby reducing reliance on non-renewable energy from fossil fuels. We have committed to purchase renewable energy under a number of Power Purchase Agreements, including solar parks and wind farms.
- Our investment in carbon offsets complements our focus on decarbonising our operations, the energy grid and the economy. Our decarbonisation plan directs our activities to embed low emissions decision making, to design out emissions where we can and to promote growth with low emissions sources.



### Protecting nature and biodiversity

Nature and biodiversity services underpin our global economy, with more than half of the world's economic output dependent on nature<sup>1</sup>. We interact with nature on a daily basis – when we construct or maintain our telecommunications network and when we provide technology solutions to customers. We also depend on nature to provide the metals and materials that are critical to the technology we rely all on.

We are committed to better understanding our interactions, dependencies, risks and opportunities to protect and enhance nature. Our goal is to protect biodiversity in the environments in which we operate and to invest in regenerating nature. Our carbon farm is one way we are investing in technology solutions to enhance nature-based approaches. For more information on the carbon farm, read our article on [Telstra Exchange](#).

### Progressing a circular economy

As a leading provider and large-scale user of telecommunications hardware, we are committed to optimising the resources we use, reducing consumption and waste across our business and investing in circular solutions that are designed to be sustainable across their lifecycle. As part of this we have set circular economy goals to:

- Reuse or recycle 650,000 mobile phones, modems and other devices each year to 2025.
- Ensure 100 per cent of Telstra-branded packaging is made of renewable or recycled material and is fully recyclable by 2022. We achieved this in October 2022.
- Increase our network waste recycling rate to 90 per cent by 2025.

### Enabling the transition for our customers

Australia faces a major challenge to achieve its 2030 target of reducing greenhouse gas emissions by 43 per cent below 2005 levels. To reduce our carbon footprint, we've been changing the way we do business. We are committed to helping our customers, suppliers and partners do the same – and to further support the transition to a more environmentally sustainable world through the use of our digital solutions.

☰ For more information about our performance, please see our latest Sustainability Report, data pack and additional downloads available on our [reports page](#).

<sup>1</sup> For more information, see the Taskforce on Nature-related Financial Disclosures, [Why nature-related risk and opportunity management matters](#).