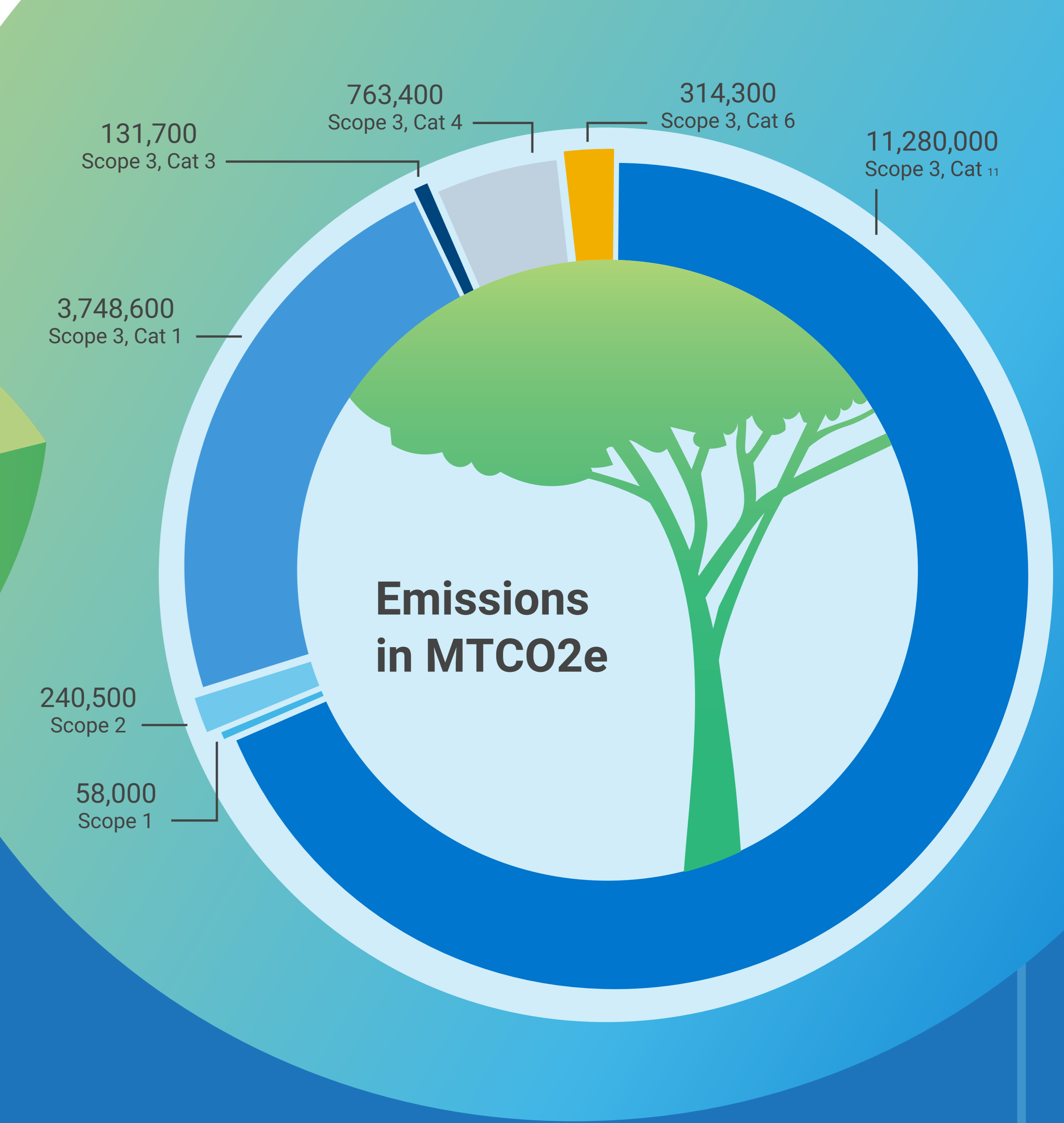


Recent global conversation about climate change has driven Dell Technologies to go beyond simply reducing greenhouse gas emissions (GHG) emissions. By 2050, Dell Technologies will reach net-zero GHG emissions across Scopes 1, 2 and 3. This carbon footprint represents where we are starting from.

What is a "metric ton of carbon dioxide equivalent"?
 Because different greenhouse gases (GHG) don't have the same level of impact, scientists have standardized the unit measurement (abbreviated as MTCO₂e) based on the global warming potential of a metric ton of CO₂. Using just eight tanks of gas in an average car will generate emissions equal to one MTCO₂e.



MAKING OUR PRODUCTS

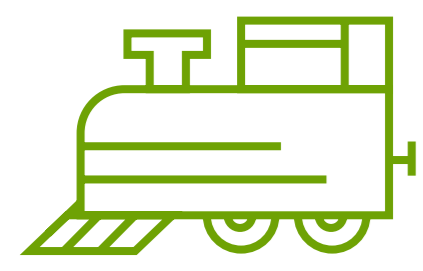
Indirect Emissions

SCOPE 3: CATEGORY 1

Purchased goods and services

3,748,600 MTCO₂e

(second-largest source of Dell Technologies emissions)



3,748,600 MTCO₂e is equivalent to burning all the coal from a 208-mile long train.¹

EMISSION SOURCES:

Supplier's emissions related to parts creation, manufacturing and assembly

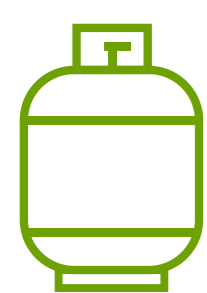
REDUCTION STRATEGY:

Working with suppliers to reduce their carbon-related impacts and accelerate their efforts to engage their own supply chains, driving our goals upstream

SCOPE 3: CATEGORY 3

Supply chain activities related to fuel and energy

131,700 MTCO₂e



131,700 MTCO₂e is equivalent to the CO₂ emissions from 5,383,858 propane cylinders used for home barbecues²

EMISSIONS SOURCES:

- Refinement of purchased gasoline or diesel
- Natural gas transport
- Electricity, steam and heating that is consumed (lost) during the transmission and distribution of power

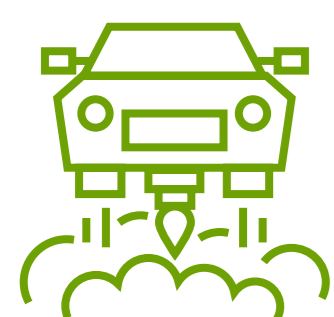
REDUCTION STRATEGY:

Working with suppliers to reduce manufacturing footprint and increase use of renewable energy

SCOPE 3: CATEGORY 4

Logistics

763,400 MTCO₂e



763,400 MTCO₂e is the equivalent of GHG emissions from the average American passenger vehicle driving to the moon and back 4015 times³

EMISSIONS SOURCES:

- Moving materials and products by land, sea or air
- Warehousing products and materials

REDUCTION STRATEGY:

Working with suppliers to identify more efficient use of transport and transition to lower carbon footprint fuels and energy for transport

OPERATING OUR COMPANY

Mix of Direct and Indirect Emissions

SCOPE 1

Direct emissions from Dell Technologies-owned and controlled resources

58,000 MTCO₂e



58,000 MTCO₂e is the equivalent of the CO₂ emissions from the consumption of 6,526,387 gallons of gasoline⁴

EMISSION SOURCES:

- Burning fuels at buildings to operate back-up generators and heating systems
- Burning fuels such as gas and diesel in company vehicles
- Leaks from refrigerants and AC units

REDUCTION STRATEGY:

Decrease or fully eliminate reliance on backup generators where possible, switch to electric vehicles and add on-site renewables like solar

SCOPE 2

Indirect Emissions created on behalf of Dell

240,500 MTCO₂e



240,500 MTCO₂e can be avoided by switching 9,115,194 incandescent lamps to LEDs²

EMISSIONS SOURCES:

Purchased electricity, steam, heating and cooling, especially with regards to engineering labs, data centers, manufacturing facilities and office space

REDUCTION STRATEGY:

Increase utilization of renewable sources; increase building energy efficiency through use of things like LED lights, better insulation, and/or advanced HVAC technology

SCOPE 3: CATEGORY 6

Emissions generated from business travel by Dell Technologies employees

314,300 MTCO₂e



314,300 MTCO₂e is the equivalent of 261,917 round trip flights from NYC to LA³

EMISSIONS SOURCES:

Aircraft, cars and trains operated by 3rd parties that transport employees traveling on behalf of Dell Technologies

REDUCTION STRATEGY:

Reduce the number of in-person meetings, send fewer people to conferences and/or attend fewer out-of-town events

USING OUR PRODUCTS

Indirect Emissions

SCOPE 3: CATEGORY 11

Use of sold products

11,280,000 MTCO₂e

(largest source of Dell Technologies emissions)



11,280,000 MTCO₂e can be avoided by running 2347 wind turbines for a year²

EMISSION SOURCES:

Customer use of all the products in Dell Technologies' portfolio

REDUCTION STRATEGY:

Improve product energy efficiency and utilization, reduce need for extra cooling in the data center and explore the role IT services can play

CHECKPOINTS TO 2050

Our first step is to cut 2020's Scopes 1 and 2 emissions by 50% by 2030. This goal, approved by the Science Based Targets initiative (SBTi), is consistent with the reductions required to keep warming to 1.5°C, the most ambitious goal of the Paris Agreement. Our Scope 3 target, to work with our suppliers to reduce supply chain GHG emissions by 60% per unit of revenue, was deemed consistent with reductions required to stay well below the Agreement's 2°C target. We also have a goal to reach 100% renewables by 2040.