

# Geotab Climate Change Position

We recognize the urgency to act

Climate change is one of the critical global challenges of our time and affects all sectors and industries. Decades of scientific evidence have led to the conclusion that climate change is caused by human activities – largely fossil fuel combustion, deforestation and other changes in land use.

Further, the amount of greenhouse gases in the atmosphere has reached dangerous levels, and at status quo, global warming is likely to increase to **1.5°C by 2040 or earlier, and to 3°C by 2100.**<sup>1</sup>

Without significant efforts to rapidly reduce and eliminate greenhouse gas (GHG) emissions, climate change will have increasingly severe, and potentially disastrous impacts on human health, well-being, social structures, the economy, and the environment.



<sup>1</sup> [United Nations Environment Programme 2021](#)

The transportation sector is a significant source of greenhouse gas emissions globally. As the global leader in commercial telematics, equipping more than 2.3 million vehicles with connected car technology, Geotab recognizes the need for urgent global action to combat the climate crisis, and we are fully committed to doing our part.

- 1 First, we are aligning our own goals to the **Paris Agreement** which aims to limit global warming to well below 2°C, preferably to 1.5°C above pre-industrial levels.
- 2 Second, we are using our industry reach, influence and technology to help our customers and partners understand how they can take action to reduce their footprint and those in their value chains.
- 3 Third, we are encouraging efforts by government agencies to understand how they can provide supportive policy to combat the climate crisis.

Geotab recognizes the need for urgent global action to combat the climate crisis, and we are fully committed to doing our part.



## The fleet journey to sustainability

Connected technology can help fleet managers understand the environmental impact of their operations, take action to minimize their impact, and optimize their fleet.



### Understand fleet performance

- GHG emissions monitoring
- Fuel consumption
- Fuel efficient driving behavior
- Idling reporting
- Fleet benchmarking
- Electric Vehicle Suitability Assessment



### Act on the data or insights

- Route optimization
- Fleet right sizing
- Driver coaching
- Vehicle maintenance
- Electrification



### Optimize fleet operations

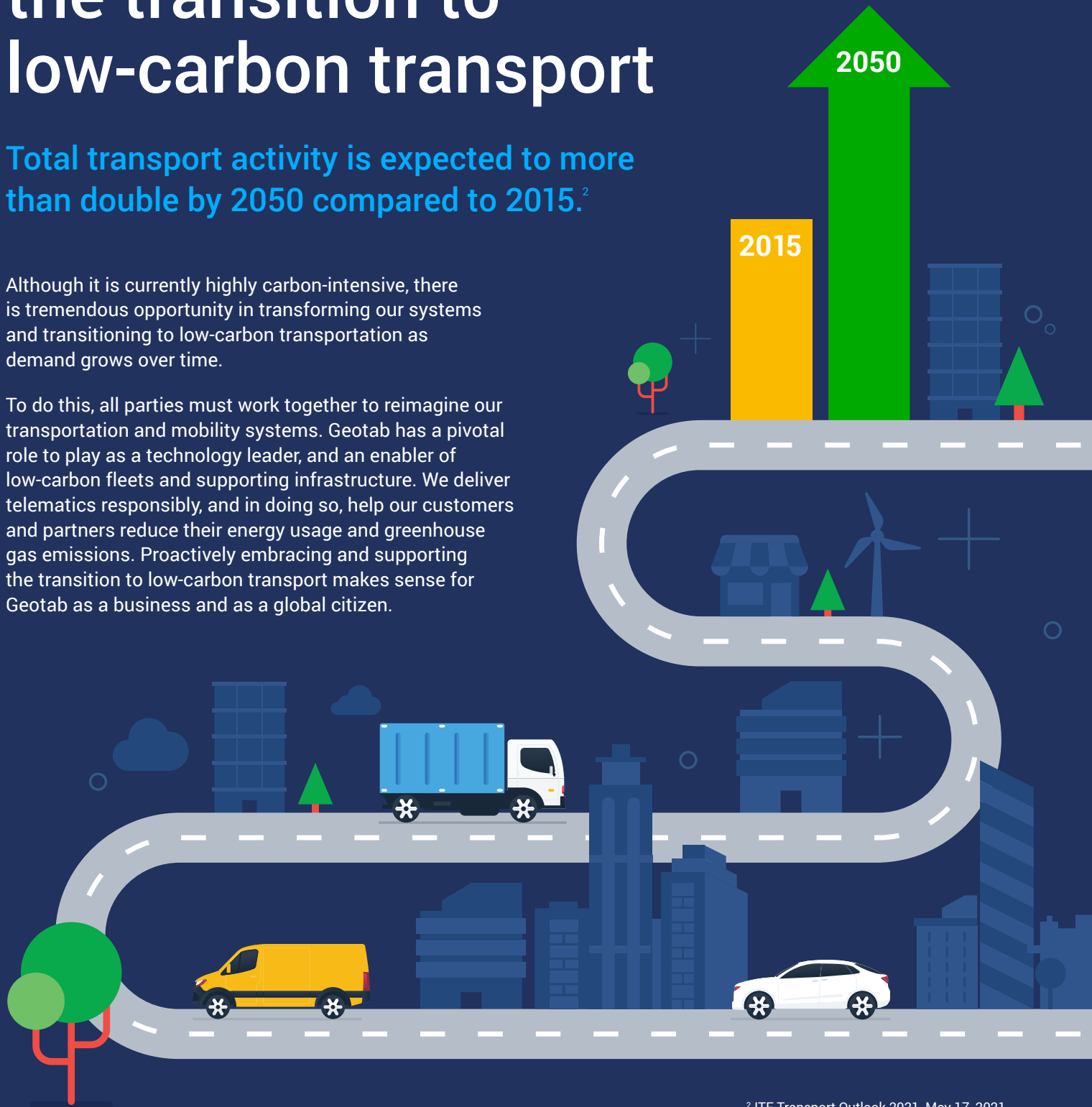
- Data and analytics and machine learning insights for intelligent decision-making
- Elimination of unnecessary waste
- Mixed fleet support (including rich data for 166 types of EVs)
- EV fleet and charging solution integrations

# We embrace the transition to low-carbon transport

Total transport activity is expected to more than double by 2050 compared to 2015.<sup>2</sup>

Although it is currently highly carbon-intensive, there is tremendous opportunity in transforming our systems and transitioning to low-carbon transportation as demand grows over time.

To do this, all parties must work together to reimagine our transportation and mobility systems. Geotab has a pivotal role to play as a technology leader, and an enabler of low-carbon fleets and supporting infrastructure. We deliver telematics responsibly, and in doing so, help our customers and partners reduce their energy usage and greenhouse gas emissions. Proactively embracing and supporting the transition to low-carbon transport makes sense for Geotab as a business and as a global citizen.

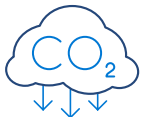


<sup>2</sup> ITF Transport Outlook 2021, May 17, 2021

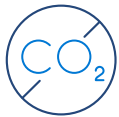
# We are taking action to fight climate change

## Within our company

Geotab prioritizes transparency, collaboration and trust within our ecosystem of customers, partners, employees and the broader community. As part of our commitment to supporting a more sustainable future, we have voluntarily compiled our GHG inventory that covers direct emissions from owned/controlled sources and indirect emissions from the use of purchased electricity (known as “Scopes 1 and 2”).



We are committed to setting a near-term science-based target for our Scope 1 and 2 footprint that will reduce these emissions by 50% by 2030 from a 2019 baseline.



We are committed to achieving net zero for Scope 1 and 2 and 3 emissions by 2040.





## With our customers and partners

The transport sector, and specifically freight transport by road, relies heavily on fuels and energy products to keep our modern economy running. Data-driven insights empower fleets to understand, act upon, and scale their efforts in reducing their emissions. This is where Geotab along with our partners can make the biggest difference – helping our customers, partners and other suppliers to improve energy efficiency, conserve resources and meet their own climate change goals.

In addition to our inventory for Scopes 1 and 2, we have also developed an inventory for other indirect emissions from sources in our value chain (“Scope 3”). This quantifies emissions from our customers, partners and other suppliers. These emissions represent 97% of Geotab’s total footprint.

We are committed to educating, supporting and collaborating with our suppliers, customer and partners in our collective efforts to decarbonize transport and fight climate change.



## With government agencies

Beyond working to reduce our impacts and those from our value chain, we support the need for consistent and supportive policy, legislation and regulations from governments to drive rapid decarbonization and avoid the worst effects of climate change. We also advocate for accurate and transparent measurement, reporting, verification and monitoring of greenhouse gas emission by all parties, including our partnerships with government agencies that encourage action on fleet efficiency and sustainability.<sup>3</sup>

# Geotab believes that together, we can and must solve the climate crisis.



<sup>3</sup>[City of Seattle, State of California, California BAR Continuous, Testing Pilot Program](#)