



Results+

Aligning Company Values with Lower Fleet Vehicle Emissions

Vehicles that carry the company's values

This international medical equipment company's entire existence is dedicated to creating a healthier world. So, when it looked inward at its own fleet of sedans, SUVs and minivans, the fleet office knew what it had to do: use less fuel and [emit less CO₂](#).

Setting the plan in motion

The company and Wheels determined that the most effective way to achieve these efficiency goals was to convert their entire fleet from gas-engine to hybrid vehicles.

Moving decisively, the client set a goal to flip 100% of its fleet vehicles to hybrid models.

After analyzing the Total Cost of Ownership (TCO), potential cost savings, carbon emissions and fuel

usage of all its options, the team chose Toyota Camry hybrid for sedans, hybrid RAV4 for SUVs and Siennas for minivans as options to replace their gas-only equivalents on the vehicle selector.

A measurable move forward

Pending the remainder of 2021 deliveries, the fleet vehicle conversion is ahead of schedule and now more than 50% complete. The results speak for themselves: even though the fleet's total miles driven have increased, vehicle CO₂ emissions have improved by 5.7%, and fleet fuel economy has leapt up 8.4%. The switch in the SUV sector has produced especially dramatic improvements: 20% higher MPG and 16% lower CO₂. And with the hybridization of the fleet's minivans on the horizon for 2022, its future progress will be even greater (and greener).

PROJECT SERVICES: Electric Vehicle

FLEET SIZE: 341

VEHICLE TYPE: Van, SUV, Sedan

INDUSTRY: Medical

Savings/Improvements:

CO₂ emissions improved by

5.7%

Fuel economy up

8.4%