



## Four Reasons Why You Should Switch to Electric Vehicle (EV) Fleets

Electric vehicles (EVs) have come a long way in recent years among consumers and businesses alike. But electric fleets are about to become more prevalent than ever before. The [U.S. government](#) plans to end the purchases of gas-burning vehicles by 2035. That means electrification is no longer just a trend — it's the future.

Starting to update your business's fleet to EVs can give you a head start on the greener days ahead, but the benefits go far beyond just prepping for the future. Read on to discover just a few of the many ways your business can benefit from EV fleets.

## **1. Reduced operating and fuel costs**

The upfront cost of EVs and their infrastructure may still be higher than that of gasoline-fueled vehicles, but incentives and tax benefits on EVs and charging stations can bring significant savings. After the EVs are on the road, you'll see additional savings on fuel costs, according to U.S. Department of Energy [estimates](#).

EVs are also much more reliable than gasoline or hybrid models because they have fewer moving parts that can fail. No oil changes or spark plug replacements means [less maintenance](#) and more money for your business.

## **2. Lowered emissions**

[Research](#) has shown that EVs are responsible for lower levels of greenhouse gases than an average gasoline vehicle. Though generating the electricity used to power them produces some pollution, EVs produce no tailpipe emissions.

When idling vehicles don't produce tailpipe emissions, pedestrians will no longer have to breathe in fumes while standing close by. That means you're not only lowering your company's carbon footprint, but also improving air quality in your community and other areas your fleet travels to.

## **3. Increased productivity, efficiency, performance and safety**

Some EVs can travel more than 200 miles on a single charge and there are more than 110,000 charging outlets in the U.S. Your EV fleet will have no problem adhering to a strict schedule and maintaining productivity levels. Plus, EVs are less prone to breakdowns, leading to fewer unexpected stops along the way.

When it comes to hauling freight or passengers, EVs have a significant advantage over gasoline vehicles. EVs have instant torque capabilities, allowing them to move from a standstill much quicker. This helps large trucks get up to speed quickly without using too much force, making them very efficient. Finally, since the vehicles are all designed with the batteries built into the base of the vehicle, they have a lower center of gravity and are less prone to rollover and better maneuvering when cornering.

#### **4. Improved company reputation**

Reducing your carbon footprint is essential for the future of our planet, but it can also benefit your business. Switching to an EV fleet demonstrates your company's dedication to reducing pollution, which can benefit your business in multiple ways.

Many consumers actively seek out businesses that are environmentally conscious and green initiatives can attract employees, too. Basically, showing your commitment to lowering emissions can increase customer loyalty and employee satisfaction and retention.

Transitioning your current fleet to EVs may take some time, but reducing costs, increasing efficiency and helping the environment are more than worth it.