



## Why Focus On Climate Change?

Since April 2022, the Government has mandated that the UK's largest companies **disclose climate related financial information**. This aims to ensure businesses consider the risks and opportunities facing them; put in place emission reduction plans; and build their strategy around sustainability.

The Government has to meet strict legal targets for emissions too, so regulations are likely to expand to smaller businesses soon. It therefore makes sense for all companies to put sustainability at the heart of their operations.

- **Climate change is a reality** supported by thousands of scientists worldwide. Historic emissions from burning fossil fuels creates a situation we can't easily resolve.
- Experts say we have to **halt greenhouse gas emission growth by 2025** and **halve emissions by 2030** to keep within critical temperatures.
- Even if we make changes we're likely to experience more storms, flooding, fire, and droughts over the coming years.
- Planning for this and doing all we can to avoid the worst impacts makes sense for all businesses, whatever their size.

There are many reasons for leading with sustainability. Companies focusing on emissions can:

- Capitalise on the **doubling in interest** of carbon neutrality and carbon footprint cutting
- Plan measures to cope with the worst weather hazards, and
- Demonstrate to stakeholders, including investors, that the company is forward looking and run on a sound basis.

“This supersedes political parties, race, creed, religion, it doesn't matter. If we do not solve the environment, we're all damned.”

Elon Musk, CEO of Tesla & SpaceX

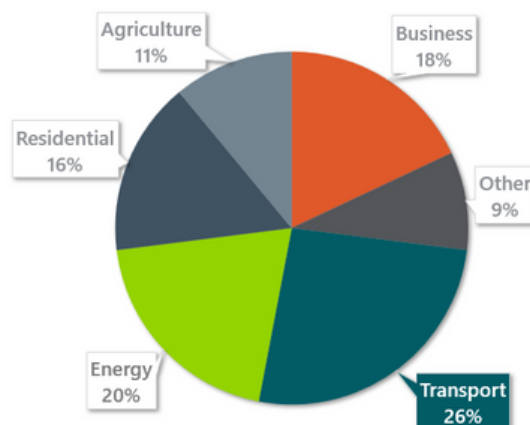
## What Can Transport Operators, Fleet Managers and Distributors Do?

The **graph right** shows where the greatest emissions lie. Tackling the largest sectors usually offers the greatest payback in terms of lowering carbon footprint.

### UK CO2 Emissions per Sector 2021

In 2021, transport accounted for **26 per cent of all UK emissions**, 90 per cent of which was due to road transport.

Energy was the next biggest sector, accounting for 20 per cent of all emissions.





## Reduce Your Emissions - Top Tips

Distribution and transport operations have a massive opportunity to reduce emissions. Some of the changes you can make are simple too. Wherever possible you can:

### Maximise loads and minimise journeys

Optimising every journey makes sense. Offering last minute discounts to fill space or merging journeys to similar destinations improves efficiency and profitability.

Consider every type of journey: from commuting to food deliveries, and include business travel too.

### Use electric vehicles

Electric vehicles are **four times more energy efficient** than petrol so it makes sense to use them if you can.

Electric bikes, cars, vans, and trucks can all be used to reduce petrol and diesel. Charge at a depot with renewable energy to save even more.

### Switch journeys from road to rail and air to sea

Road and air travel are the most polluting forms of transport, so switching to more sustainable modes can make a significant difference to your business carbon footprint.

### Swap to renewable energy

Swapping your energy to a renewable provider can make a big difference to your HQ emissions.

Want to do more? Consider if you could use solar panels or heat pumps too.

### Reduce, recycle, reuse

It's easy to cut emissions when you focus on the circularity principle.

From business travel and printing to aircon and office heating - there are plenty of ways to save.

## Case Studies - What Have Other Businesses Done?

### Amazon

Amazon **started using electric cargo bikes** for deliveries in July 2022 and six months later expanded these operations. The company is also the largest corporate purchaser of renewable energy and is on track for 100 per cent renewable energy use by 2025.

### DPD

DPD are also transferring their **operation to electric vehicles**. They've reduced their emissions per parcel by 3.8 per cent and made significant positive news headlines too.

## Won't It Cost More?

Shifting to sustainable operations needn't cost more. Indeed Oxford researchers say the world could save **\$12 trillion** by moving quickly to renewable energy. Every industry has areas where they can save or increase income by focusing on sustainability.

## Act Now!!

We've no time to lose, so please start cutting emissions now. If you don't have time or manpower to work out what to do, that's not a problem. **Get in touch** and we'll identify some quick wins and some longer term areas to focus on for the future. Just drop us an email on the link below.