

# Solution

## CARBON REDUCTION GUIDE

### Why a Carbon Reduction Guide?

The amount of carbon that we release into the atmosphere and the amount of carbon removed through the earth's carbon sinks is out of balance. We already see the impacts of this imbalance - from climate change to biodiversity loss.

Organisations are under increasing pressure to measure, reduce and rebalance carbon emissions in line with global targets and other stakeholder requirements. Our Pause People Earth Reduction Guide will support you to simply and effectively meet these requirements.

### How do we do this?

Using your Carbon Footprint baseline Scope 1 - 3 emissions we discuss your objectives and any stakeholder requirements that you have in place regarding carbon emissions reduction.

From this place, we create appropriate and realistic carbon reduction targets aligned with the climate science and other requirements as applicable to your business.

We work with your Team to understand your future growth projections and carbon reduction projects so we can create your carbon reduction trajectory and initial reduction guide.

### What will you get?

We will deliver a bespoke carbon reduction guide setting out the following key elements:

- Carbon emissions baseline
- Carbon emissions BAU trajectory
- Carbon emissions reduction target
- Carbon emissions reduction projects and their impact on your targets.

### Solution Summary

We use your carbon footprint baseline and work with your Teams to discover your optimal route forward towards reducing, rebalancing and reporting your carbon emissions over time. Through our simple and clear approach, we reduce the overwhelm that is commonly and consistently experienced around the subject of carbon emissions and 'climate aligned' reduction targets.

### Carbon Reduction Targets and the 'Climate Science'

Each organisation has different aspirations and requirements against which they need to set their reduction targets. One thing common to all is that they should be aligned with the climate science.

### But what does this really mean?

It means making consistent reductions each year to achieve at least a 90% reduction by 2050 - otherwise known as Net Zero. Broken down further, it means making consistent reductions each year to achieve at least a 50% reduction by 2030 meaning on average a minimum reduction of between 5 - 8% each year.

Setting such targets means that you are aligned with the climate. Optionally you can supplement this by applying to the Science Based Target initiative to seek additional approval and validation.

### Carbon Reduction Opportunities and Your Route Forward

Once you know your starting point, where you need to get to and by when, you can explore your reduction opportunities.

### Carbon Reduction Guide

Your carbon reduction guide is a short, simple and consistent report that enables you to understand your starting point, your optimal route forward and the next steps towards achieving your targets. It is an important document to demonstrate to your stakeholders that you have a clear and concise approach to understanding and rebalancing your carbon impact.

