CASE STUDY

TRANSPUTEC

THE COMPANY

Transputec is a leading IT services and solutions company in the UK. They provide a wide range of services, including managed services, cyber security, and business transformation. Transputec is committed to sustainability, they have obtained ISO 14001 certification and collaborated with the Woodland Trust, demonstrating their commitment to reducing their environmental impact and operating in a sustainable manner.

AT A GLANCE

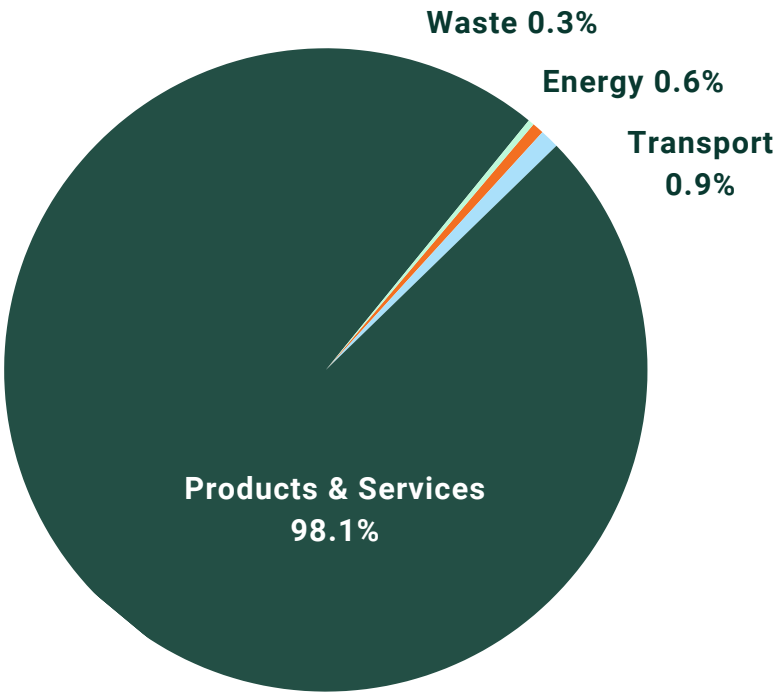
- **£10-25 million of revenue**
- **51-100 employees**
- **Information Technology**
- **London Borough of Brent**
- **3,815 tn CO2e in 2022**

"Better Futures+ was a natural fit for us, both to measure our carbon footprint in a time when it was needed and also to support our local London initiatives."

PAMILA KHOSLA
Business Development Exectutive

CARBON FOOTPRINT

Transputec's baseline carbon footprint in 2022 was **3,815 tonnes CO2e**, which is equivalent to powering 481 homes for one year. The largest part of their carbon footprint (70.5%) comes from the embodied carbon from within their supply chains through manufacturing electronic and IT equipment.



Transputec's carbon footprint for 2022 (Source: Climate Essentials)

SUPPORT PROVIDED

Transputec attended four webinars and two bespoke one-to-one sessions with a Net Zero specialist.

CASE STUDY

TRANSPUTEC

CHANGES

CERTIFICATES

Transputec have received ISO 14001 Certification, which ensures a robust Environmental Management Systems (EMS) is in place. They are also a signatory in the Techies Go Green initiative, which includes hundreds of UK IT companies that are committed to becoming more sustainable. Finally, Transputec buy carbon offsets through the Woodland Trust which plants native trees and restores & protects UK woodland ecosystems.

Transputec employees cleaning a local canal through 'Keep Britain Tidy'.

REDUCTION PLAN

Transputec are developing their carbon reduction plan in accordance with the UK government's Procurement Policy Note 06/21 and the Science Based Targets Initiative, and will measure and report on progress annually. To tackle their supply chain emissions they are working on a Tier 1 Supplier and Tier 1 Customer engagement strategy, as well as a 'Responsible Procurement' policy so that in the future they can sell low carbon products and communicate to their customers the carbon impact of their products.

ENERGY

Transputec are tackling their energy use and in April 2023 installed 70 solar PV panels on their office roof. In 2022 they also switched to a renewable energy tariff, changed their fluorescent lights to LEDs, optimised the use of AC and heating systems, and designated energy officers responsible for turning off office equipment when not in use. Transputec's electricity bills, when compared with the same months in the previous year, have reduced by 34%, saving on average £572 each month. Because of this their electricity carbon emissions have been cut by 8.92 tonnes CO2e annually. Based on current energy prices, the payback period of the solar PV installation is 4-5years and Transputec plan to quadruple the number of solar panels in the future.

Installing 70 solar PV panels on Transputec's roof

EMPLOYEES

Transputec have set up a dedicated Environmental Management team who meet monthly to brainstorm ideas, track progress and compile reports. During the "Transputec Environment Month", they conduct environmental awareness training for all employees, as well as activities and workshops such as participating in Keep Britain Tidy. With regards to employee travel, they have reduced flying and business travel across the board, and in 2022 started monitoring employee commutes to set a travel baseline so it could be decreased. They have also changed all company cars to be electric (EVs), installed 6 EV charging points in their car park and a further 6 charge points at employee's homes.

COMMITMENT

Transputec have committed to 50% GHG emissions reductions by 2031 and to be Net Zero in their supply chain by 2040.