

#### YOUR ESSENTIAL CHECKLIST

# SCOPE 3 EMISSION BREAKDOWN



Scope 3 emissions are often deemed the elusive "final frontier" of carbon accounting. Accounting for indirect emissions, they form a significant part of most businesses' carbon footprint. Yet, given their complexity, they're often overlooked or underestimated. No more! Dive into our essential checklist to unravel the intricacies of Scope 3 emissions.





#### YOUR ESSENTIAL CHECKLIST

#### **SCOPE 3 EMISSION BREAKDOWN**

#### 1. Understand What Scope 3 Encompasses

What Are Scope 3 Emissions?Unlike the direct emissions of Scope 1 and the indirect emissions from purchased energy in Scope 2, Scope 3 emissions come from all other indirect sources linked to a company's operations but not within its direct control.

#### 2. Recognise Key Scope 3 Emission Categories

Scope 3 emissions have numerous categories. Key ones include:

- **Purchased Goods & Services:** Emissions from the production of goods/services your company buys.
- Capital Goods: Emissions from the production of capital goods like machinery or infrastructure.
- Fuel- and Energy-related Activities: Emissions linked to the extraction, production, and transportation of fuels (not including combustion).
- Waste Generated: Emissions from the disposal of waste produced by your operations.
- Business Travel: Emissions from transportation during business trips.
- **Employee Commuting:** Emissions from daily commuting by your employees.
- **Upstream and Downstream Transportation:** Emissions from moving goods or services, both from suppliers and to customers.
- Use of Sold Products: Emissions resulting from end-users utilizing your products.
- End-of-life Treatment: Emissions from the disposal of your sold products.
- Investments: Emissions from investments (e.g., shares in other companies).

#### 3. Get the Data Rolling

Data collection is fundamental:

- **Supplier Surveys:** Send out comprehensive surveys to your suppliers for accurate data on their emissions.
- **Invest in Software:** Utilise carbon accounting platforms that integrate with other enterprise tools, streamlining data aggregation.







#### 4. Analyze and Interpret Data

- **Assign Emission Factors:** Apply relevant emission factors to your data to calculate CO2 equivalents.
- Benchmark: Compare against competitors or industry averages to gauge your performance.

#### 5. Engage with Stakeholders

- **Involve Suppliers:** Foster a cooperative approach with suppliers, ensuring they recognize the mutual benefits of carbon accounting.
- **Educate Employees:** Ensure your staff understands the importance of accurate data reporting and the environmental and business impact of Scope 3 emissions.

#### 6. Set Reduction Targets

- **Set Strategic Goals:** Whether it's pushing suppliers to switch to sustainable practices or revisiting your procurement processes, set achievable yet impactful targets.
- **Implement Initiatives:** Drive recycling programs, opt for green procurement, encourage telecommuting, and more.

#### 7. Continuously Monitor and Improve

- Regular Audits: Schedule frequent audits to ensure data accuracy and consistency.
- **Stay Updated:** The world of carbon management is dynamic. Stay in the loop with evolving best practices and technologies.







### **ABOUT**



**Carbon Analytics** empowers sustainable journeys through integrated carbon accounting. Our platform enables transparency, helping you make informed decisions across the value chain. Through complex data insights, we ensure precise carbon accounting using primary and secondary data. This approach creates a comprehensive sustainability profile of your organisation and your value chain.



## Ready to Dive Deeper into Carbon Accounting?

Scope 3 emissions may be complex, but understanding and managing them is pivotal for businesses aiming to genuinely make a difference. By diving deep into these indirect emissions, companies can identify impactful areas for reduction, ensuring a comprehensive approach to sustainability.

**CarbonAnalytics** is here to guide you through every byte and detail. Sign up and take the leap into thorough, datadriven carbon accounting today!

Sign up