

## Unlocking Net Zero: The Crucial Role of Scope 3 Emissions

As companies worldwide commit to ambitious net-zero targets, the spotlight increasingly falls on **Scope 3 emissions** -the indirect greenhouse gas emissions embedded in a company's value chain. Here's why Scope 3 matters and how it accelerates the race toward net zero:

1. **Magnitude and Impact:**
  - Scope 3 emissions often overshadow direct emissions (Scope 1 and 2). On average, they account for over **70%** of a company's total carbon footprint.
  - Addressing Scope 3 emissions is essential for global climate goals, as they extend beyond a company's operational boundaries.
2. **Value Chain Decarbonization:**
  - Scope 3 encompasses emissions from suppliers, product use, and end-of-life disposal.
  - By optimizing value chains, companies can significantly contribute to global net-zero targets.
3. **Science-Based Targets:**
  - Science-based target initiatives now mandate Scope 3 targets.
  - Companies submitting targets for validation must include comprehensive Scope 3 inventories.
4. **Complexity and Challenge:**
  - Accounting for, reducing, and tracking indirect emissions pose challenges.
  - Yet, addressing Scope 3 is critical to mitigate climate risks.
5. **SBTi's Role:**
  - The Science Based Targets initiative (SBTi) reviews its Scope 3 guidance to catalyze value chain decarbonization.
  - The goal: robust, actionable, and transparent target-setting aligned with 1.5°C pathways.

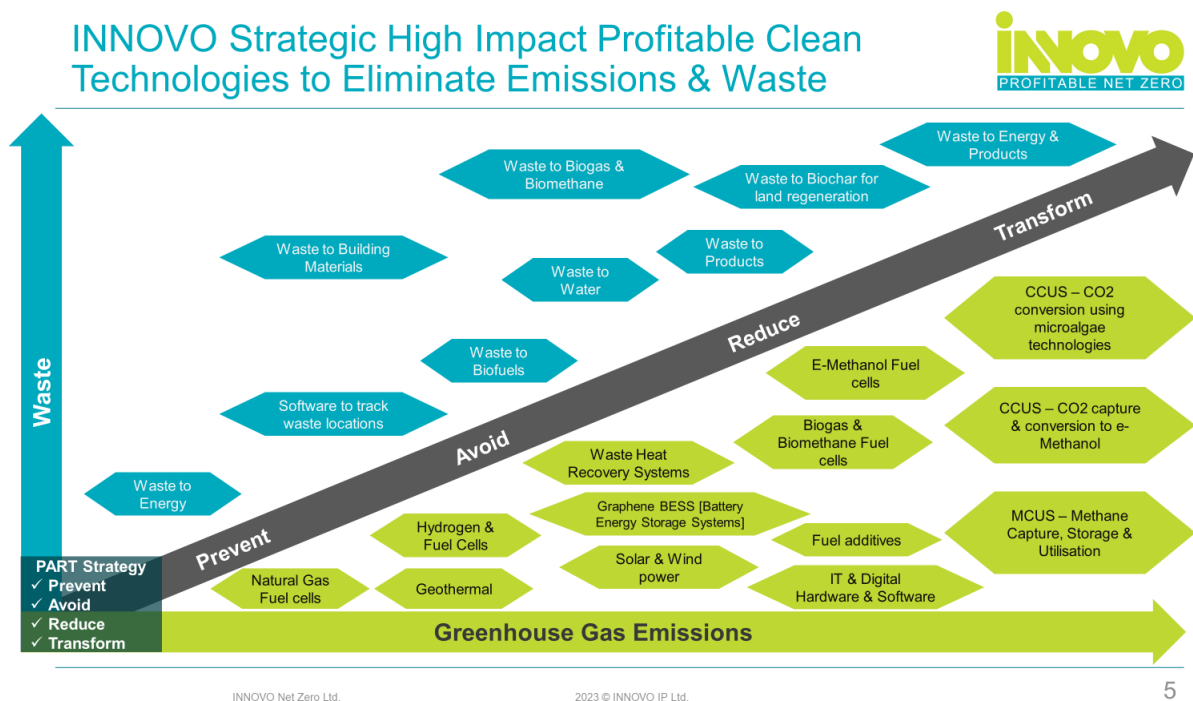
In the net-zero race, Scope 3 emissions are the game-changer. Companies must embrace this challenge to secure a sustainable future.

Where to start? Book a call with INNOVO – Profitable Net Zero.

<https://innovo-net-zero.com/book-a-call-roadmap>

## “PART” strategy of Clean & Waste technologies for GHG emissions and waste

PART with your emissions and waste to **Prevent**, **Avoid**, **Reduce**, **Transform** emissions and waste.



- INNOVO – Profitable Net Zero has a growing range of clean technologies available at scale (see chart), which combined with our new offering of Sourcing Advisory, is run in parallel with the Roadmap.
- Financing for these technologies is offered through INNOVO’s finance partners.

### Interesting Reading:

Report of the Inter-Ministerial Committee on Low Carbon Technologies

<https://www.niti.gov.in/sites/default/files/2022-11/Report-Committee-on-Low-Carbon-Technologies.pdf>

Bill Gates backed company turns water and CO2 into fuel – Amazon and American Airlines among first buyers.

<https://www.notebookcheck.net/Bill-Gates-backed-company-turns-water-and-CO2-into-fuel-Amazon-and-American-Airlines-among-first-buyers.825460.0.html>