

CHOOSE SUSTAINABILITY WITH INFOSYS

Multinational Entities (MNE) have a big impact on the CO2 emissions. In conjunction with the required annual sustainability reporting, it is relevant to understand and manage the end-to-end value chains in order to optimize the value chains not only from a monetary but also from an environmental perspective.



How to address scope 3 reporting?

As part of sustainability reporting, many MNE's may already have some idea of how to report GHG protocol compliant for scope 1 and 2 emissions but Scope 3 emission auditable reporting across the product value chain is a challenge for almost all organizations.

Most organizations lack a practical, easy to use, consistent, automated, data-driven solution capable of aggregating the data needed to build digital models of the company's global value chain.

Building sustainability ledger

Our solution enables companies to determine their global value chains, based on underlying data in SAP - ERP and non-SAP systems. The digital models of global value chains provide transparency on quantities, cost split, material and activities at the most granular level. Just like cost components (material cost, freight and power consumption), CO2 emissions can also be mapped at every step allowing companies to determine the aggregated CO2 footprint for each product (semi-finished and finished).

The GVC Product Carbon Footprint is therefore the instrument to account,

report, analyze, and simulate CO2 emissions for each activity. This helps to explore logistical emission flows and provide an overview of important emission figures for suppliers, inter-company and 3rd party. Thus, drilling-down to the most granular level at individual steps in the value chain and analyzing emission deviations due to changes in any parameter.

If you are keen to learn more about Infosys – EXA – GVC Product Carbon Footprint and how your enterprise could benefit from using our solution and products, feel free to get in touch with our experts.