

WEBINAR SUMMARY

How to Decarbonize Your Products

There is growing pressure to disclose the carbon impact and chemical composition of products from consumers, suppliers, and policymakers. *Product carbon* — often referred to as embedded carbon — is the total amount of carbon emitted to *make* your product.

STEPS TO DETERMINE PRODUCT CARBON

Map out the life of your product C

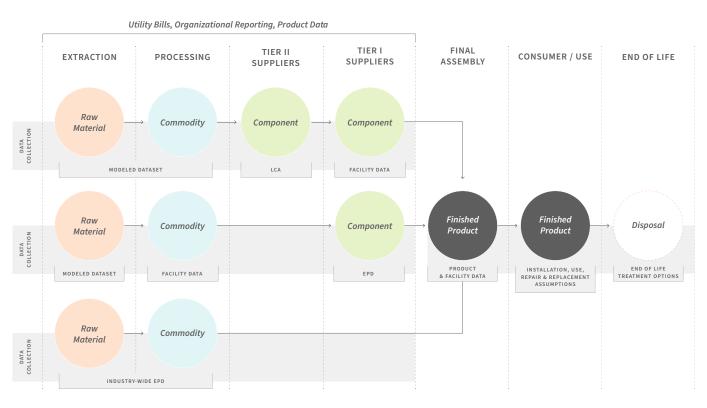
There are three categories of products: commodities, components, and finished products. Mapping out the product's evolution identifies where you need to collect data.

Collect data from supply chain

Primary data is preferred, but, normalized datasets can be used when primary data is unavailable. The more primary data, the more accurate the final calculation.

Aggregate data and calculate the carbon impact

This step will provide you with a final emissions amount per product.



LIFE OF A PRODUCT



HOW TO DECARBONIZE YOUR PRODUCTS

WHAT CAN YOU DO WITH THIS INFORMATION?

Design for Impact

With this data, you can make carbon-informed decisions in the product design phase by choosing less carbon-intensive materials.

Pursue an Environmental Product Disclosure (EPD)

EPDs are third-party verified disclosures about a product's impact. They can be used to validate your product in pursuit of a standard, share with your supply chain, or meet regulatory requirements.

Achieve a Product Certification

Product certifications highlight sustainable attributes about your product, making it easier for your customers to find products that align with their values and goals.

Want to watch the full-length webinar on *Decarbonizing Your Products* and explore other topics with in-depth insights from our industry experts ?

EXPLORE OUR WEBINAR ARCHIVES



We'd love to help!

<u>Chat with Mike</u> about building a sustainability roadmap for your company.

