

# Allow Suppliers to Add Carbon Emission Data Related to the Network Catalog Products-BNCAT-2027

Target GA: February,2024



## Feature Overview

# Introducing: Allow Suppliers to Add Carbon Emission Data Related to the Network Catalog Products- BNCAT-2027

## Feature Description

This new functionality on Network Catalog solution enables suppliers to easily maintain carbon footprint data for their products on Network Catalog.

The existing product details template has been modified to add additional attributes related to carbon emission and circular economy. The added carbon emission fields are compliant with Partnership for Carbon Transparency (PACT) framework.

All these fields are optional fields in the product detail template. Suppliers can showcase their efforts towards sustainability and to be carbon transparent by providing this information to the buyers.

## Key Benefits

- Enable buyers to use the carbon emission information provided by the suppliers to make an informed decision which aligns with their sustainability strategy.
- Suppliers can distinguish themselves and their products from other suppliers by providing product carbon emission data.

Audience:

Suppliers

Enablement Model:

Automatically On

Applicable Solutions:

SAP Business Network

# Agenda

## Supplier Product Manager Tasks

- Download Product Details Template with Sustainability fields
- Edit view for products with sustainability details

## Buyer Tasks

- View Product Carbon Emission Details

# Prerequisites, Restrictions, Cautions

## Supplier Prerequisites

- Suppliers must have an Enterprise account to access the Network Catalog solution.
- Suppliers should have access to Network Catalog solution.

## Buyer Prerequisites

- All Buyers who have access to network catalog solution can view the carbon emission details for the products for which suppliers have provided the carbon emission details.

## Restrictions

Network Catalog functionality is only available for enterprise account suppliers. Suppliers with standard account must consider to upgrade to benefit from the Network Catalog functionality.

Data Centre considerations: The solution uses US data centre but can support global users

# Supplier Product Manager Task – Download Product Detail Template with Sustainability fields

- Suppliers can access Network Catalog under the Catalog option on the Supplier Trading Partner Portal.
- Suppliers can download the product detail template using the Download Template Option.
- Newly added fields related to sustainability fields can be see in Green Color in the template.
- Please read the template instructions on how to fill the sustainability information.

**Download Templates**

Please select a language for your template.

English ▼

Select and download all the three templates

Product Detail Template

Price Template

Media Template (Optional)

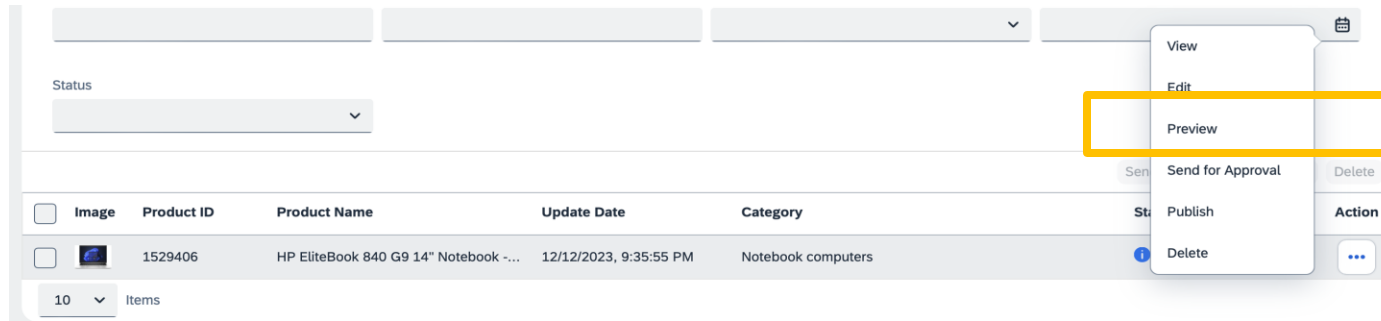
URL     .zip file

[Download](#)    [Cancel](#)

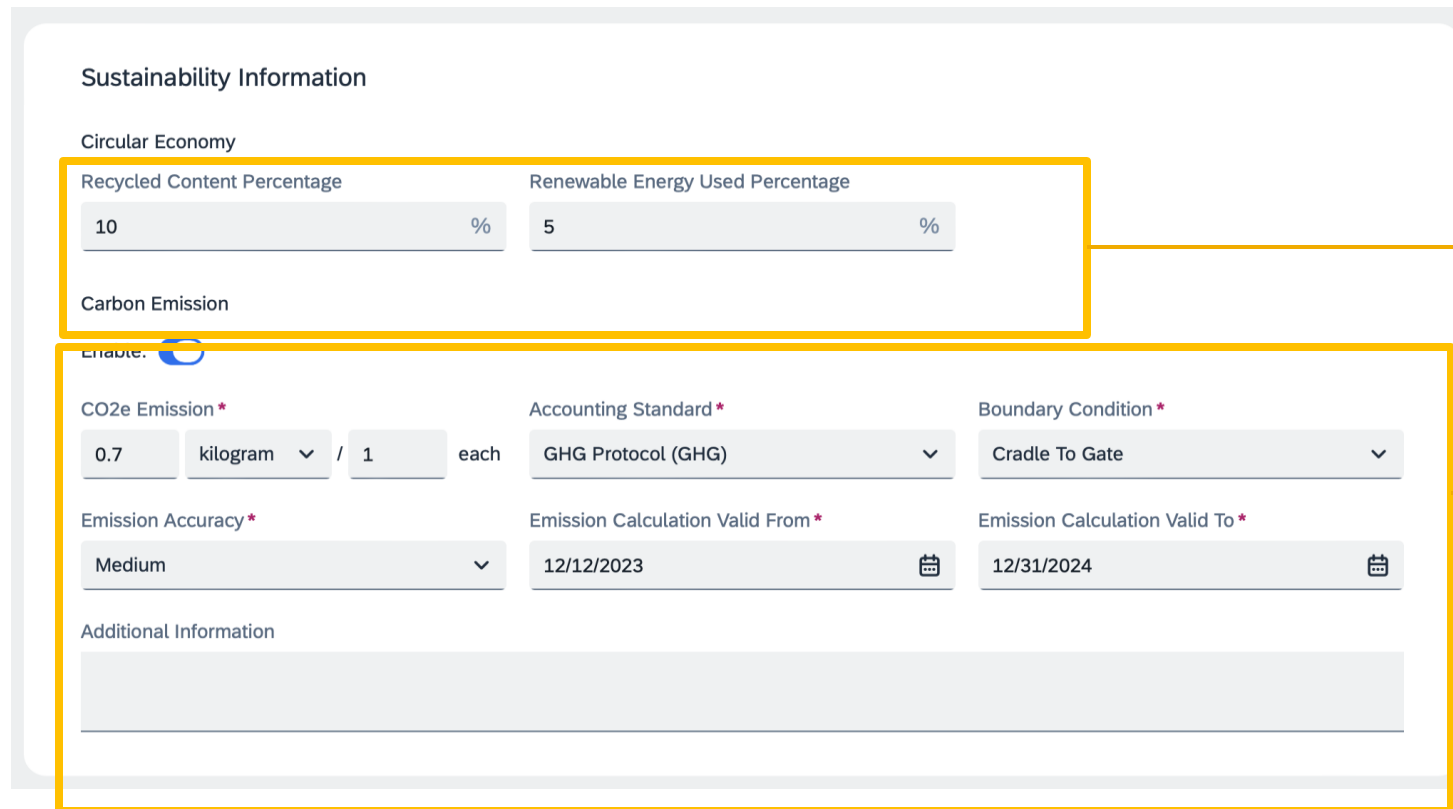
R	S	T	U	V	W	X	Y	Z	AA
Carbon Emission Enabled *	CO2e Emission	CO2e Emission Unit	Quantity of Per Unit	Accounting Standard	Boundary Condition	Emission Accuracy	Emission Calculation Valid From [YYYY-MM-DD]	Emission Calculation Valid to [YYYY-MM-DD]	Additional Information

M	N	O	P	Q
Manufacturer	Manufacturer Url	Lead Shipping Time	Recycled Content Percentage	Renewable Energy Used Percentage

# Supplier Product Manager Task – Edit sustainability details for the product using UI



- Using the edit action for the product on the UI, suppliers can edit sustainability details for the products on the UI.



- The sustainability section for the product can be divided in 2 parts.
  - Circular Economy: contains fields related to reusability of the product.
  - Carbon Emission: contains fields related to product carbon footprint.

# Buyer Task – View product sustainability details



## Lenovo Ideapad 3 14" FHD

C-Net Infotech Pvt. Ltd.

Supplier Product ID: lenovo-ideapad  
Manufacturer Part ID: lenovo-ideapad  
Manufacturer Name: [Lenovo](#)  
EAN Number: 103354991232  
UPC Number: 10335499123  
Lead Shipping Time: 5 Business Days

 Carbon Emission: 5.5 kilogram / each

Quantity	Price
----------	-------

399.99 USD

Quantity  each

Deliver to

Total **399.99** USD

Check Price

More Suppliers

## Sustainability Information

### Circular Economy

Recycled Content Percentage: 15 %

Renewable Energy Used Percentage: 25 %

### Carbon Emission

CO2e Emission: 5.5 kilogram / each

Boundary Condition: Cradle To Gate

Accounting Standard: GHG Protocol (GHG)

Emission Accuracy: High

Emission Calculation Valid To: 1/1/2020

Emission Calculation Valid To: 1/2/2050

Additional Information: High Quality of Carbon Emission Calculation

- Buyers can search for products using discovery option on the search bar.
- Buyers can view the sustainability information of the products on the product detail view.
- Sustainability information will be visible to the buyers only for the products for which suppliers have provided the information.

# Thank you.



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