

M3

SUSTAINABILITY

Infor's approach to sustainability for M3

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The three pillars of Sustainability



E

Environment

- Energy usage
- Climate change
- Waste reduction
- Biodiversity loss
- Greenhouse gas emissions
- Carbon footprint reduction



S

Social

- Fair pay and living wages
- Equal employment opportunities
- Employee benefits
- Workplace safe & Healthy
- Community engagement



G

Governance

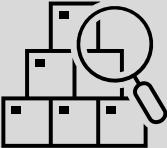
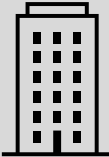
- Corporate governance
- Risk Management
- Compliance
- Ethical business practices
- Avoiding conflicts of interest
- Accounting integrity and transparency

Sustainability – stakeholder model



Government

-  Annual report & Sustainability report
-  Sustainability taxes
-  Other mandatory reports

Consumers

-  Product environmental declaration
-  Company image, part of branding

Capital market

-  Annual report & Sustainability report
-  Meetings with investors

Four initiatives to support our customer

M3

01

Sustainability improvement & reporting

A strategy management system that support our customers transformation to a sustainable business.

02

Sustainability taxes

A tax generator that by configuration can calculate, report and account for sustainability taxes

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Product sustainability declaration

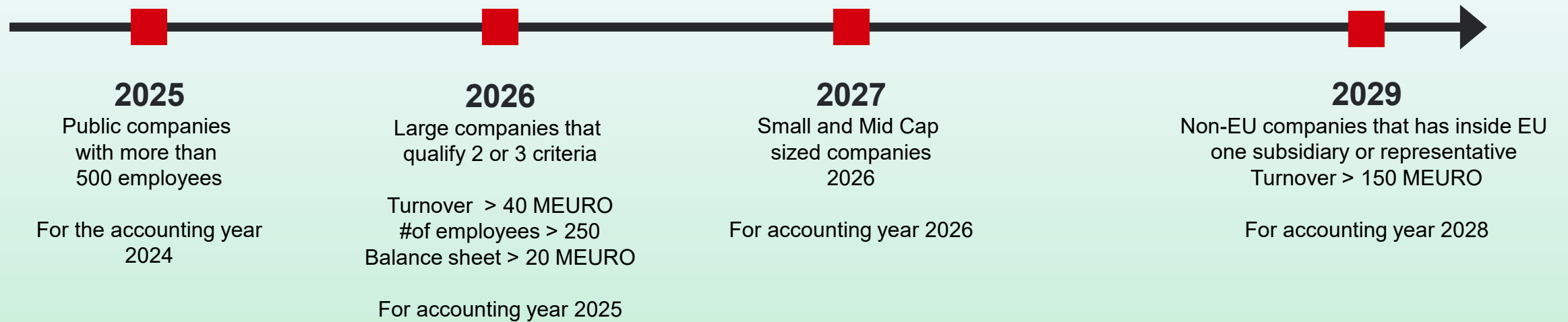
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04

Process changes

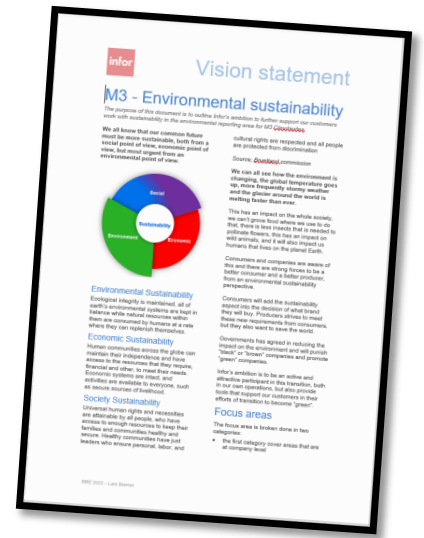
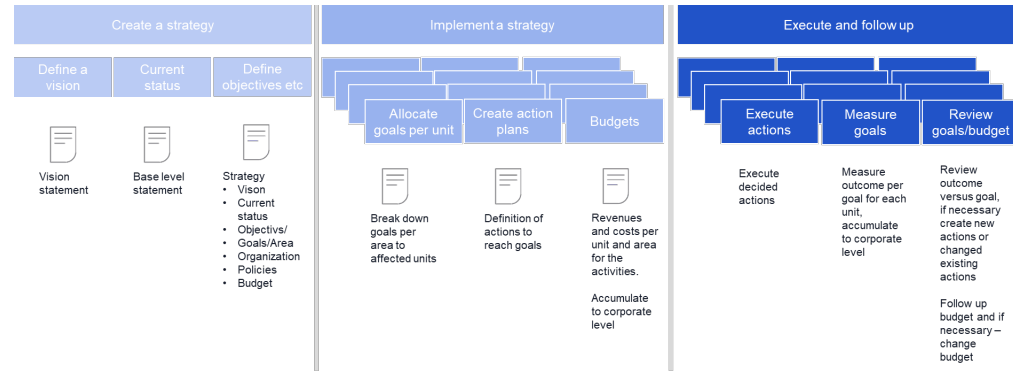
Sustainability will I have impact on existing process and these changes are described in this section.

ESRS – Timeline



M3 Cloud – planned April 2024 and onwards

Financials Sustainability

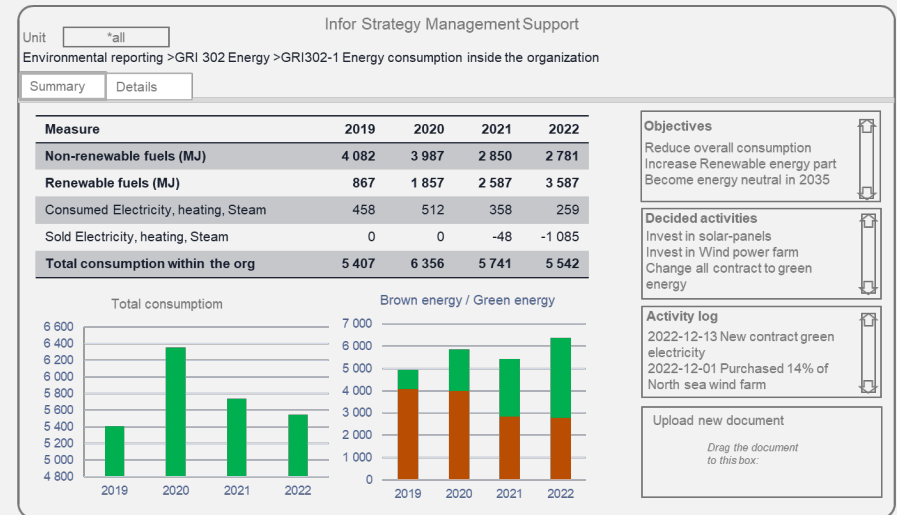


Sustainability improvements and reporting

In principle, all companies must provide a sustainability report in their annual report. The content in such report is to describe how the company impact on sustainability, what goals they have, what the situation is today and what activities the company will take to reach these goals.

This initiative covers

- Create a strategy book system that allows our customer to define strategies, break these down in sub strategies, present impact on the environment, goals, current status and activities they have defined to reach the goals
- Templates for reporting according to GRI3XX (international standard) will be provided as well as ESRS (Standard for countries within EU)
- Data collection from M3 and external sources



Value

- Support our customers efforts to contribute to a sustainability world

Building your strategy – the tree structure

Strategy Management support
Strategy Management support

← Back
← Back

← Back

GRI302-1 Energy

Basic information

Details

Status

Responsible

GRI302-1 Energy consumption within organization

Basic information "Dashboard 1" "Dashboard 2" "Dashboard 3" Activity board

KPI	Unit	2018	2021	2022	2023	2030
Non Renewable fuels						
Petrol	MJ	4 000	3 150	2 987	2 768	2 000
Diesel	MJ	5 000	4 298	3 876	3 245	2 500
Oil	MJ	4 000	3 150	2 987	2 765	1 000
Natural gas	MJ	5 000	3 876	2 987	2 765	2 000
Total Non Renewable fuels	MJ	18 000	14 474	12 837	11 543	7 500
Renewable fuels						
Ethanol	MJ	801	1 087	1 876	2 182	4 000
Bio-Fuel	MJ	457	789	1 087	2 089	4 000
Total Renewable fuels	MJ	1 258	1 876	2 963	4 271	8 000
Consumed energy						
Electricity	MJ	8 761	6 781	6 125	5 987	4 500
Heating	MJ	1 087	1 209	876	435	800
Cooling	MJ	876	612	513	498	500
Steam	MJ	43	89	121	54	0
Total Consumed energy		10 767	8 685	7 635	6 974	5 800
Sold energy						
Electricity	MJ	-513	-362	-786	-2 087	-5 000
Heating	MJ	-214	-876	-1 054	-1 243	-2 500
Cooling	MJ	0	0	0	0	0
Steam	MJ	0	0	0	0	0
Total Sold energy	MJ	-727	-1 238	-1 840	-3 330	-8 500
Total Consumption	MJ	29 298	23 797	21 595	19 458	12 800

Responsible
Mark Stenberg

Status
Created

	2018	2021	2022	2023	2030
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M3 SUSTAINABILITY

Infor Strategy Management Support

Unit

Environmental reporting >GRI 302 Energy >GRI302-1 Energy consumption inside the organization

Summary
Details

Measure	2019	2020	2021	2022
Non-renewable fuels (MJ)	4 082	3 987	2 850	2 781
Renewable fuels (MJ)	867	1 857	2 587	3 587
Consumed Electricity, heating, Steam	458	512	358	259
Sold Electricity, heating, Steam	0	0	-48	-1 085
Total consumption within the org	5 407	6 356	5 741	5 542

Total consumption

Year	2019	2020	2021	2022
2019	5 407			
2020	6 356			
2021	5 741			
2022	5 542			

Brown energy / Green energy

Year	Brown	Green
2019	4 082	867
2020	3 987	1 857
2021	2 850	2 587
2022	2 781	3 587

Objectives

- Reduce overall consumption
- Increase Renewable energy part
- Become energy neutral in 2035

Decided activities

- Invest in solar-panels
- Invest in Wind power farm
- Change all contract to green energy

Activity log

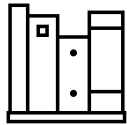
- 2022-12-13 New contract green electricity
- 2022-12-01 Purchased 14% of North sea wind farm

Upload new document

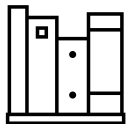
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Where can we capture the requested metrics?

M3 Financials



M3 Statistics



- Sales
- Production
- Purchase



Infor Strategy Management Support

Unit Environmental reporting >GRI 302 Energy >GRI302-1 Energy consumption inside the organization

Summary Details

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Upload new document

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Manual entry



From external sources



Integrations



Holding metrics for

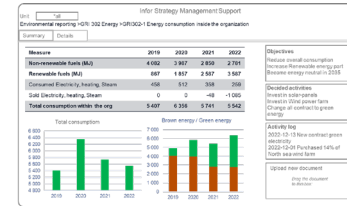
Baseline

Actual "period"

Goal

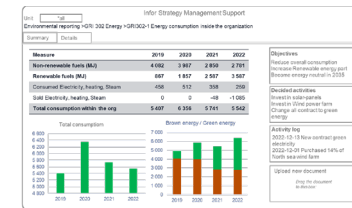
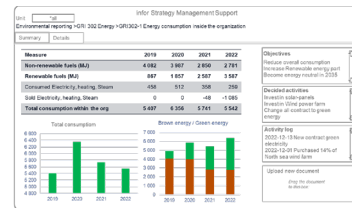
Consolidated view

Corporate level

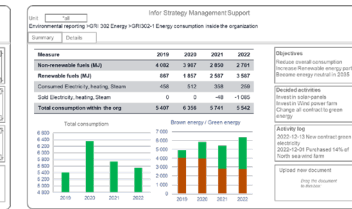
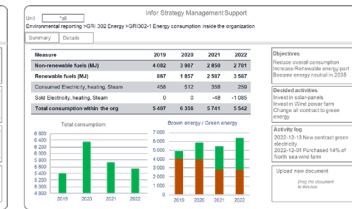
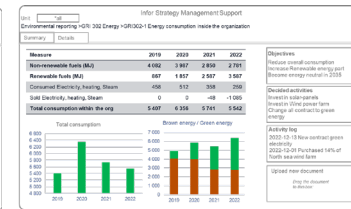
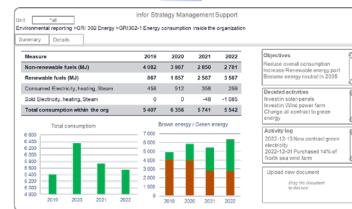
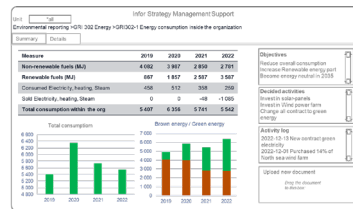


- Accumulation of
- Metrics
 - Progress of activities

Companies



Facilities



Four initiatives to support our customer

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Sustainability will I have impact on existing process and these changes are described in this section.

Emballage



Plastics



M3 Cloud – planned April 2024

Financials Sustainability



Emissions



Fuels

Sustainability taxes

In order to promote the change to a more sustainable world has governments introduced taxes on non-environmentally friendly materials and new taxes will be introduced. (Will also support sugar taxes)

Objective

Provide an engine that can be configured to calculate and report environmental taxes

Features

Define taxes

- Tax point (purchase, consumption, delivered)

Connect items to tax(es)

Calculate the taxes

Account for taxes

Report the taxes, pdf, internet portals, XML based file

Pay the taxes

Skatteverket Särskild skattedeclaration 719 Skatt på kemikalier i viss elektronik

Namn/Firma	Declarationsdag	Person-/Organisationsnummer
Kontaktperson	Period	Datumnummer
Telefonnummer		

Siffror i rött betecknar till deklareringsuppgifterna.

Fyll även i uppgifterna nedan om ni inte har ett svenskt organisationsnummer (Märkningsbeteckningarna i rött nummer)

Adress

Beräkning av skatt för vitvaror

Skattpliktig vara	Kylskåp, fryskåp, frysfrysar	Diskmaskiner	Tvättmaskiner
Varor där skatten understiger det maximala beloppet. Antal (ng) där skattskyldighet inträffar	01	03	17
Skatt brutto (kr) för varor där skatten understiger det maximala beloppet	02	10	18
Varor där skatten överstiger det maximala beloppet. Antal (st) där skattskyldighet inträffar	03	11	19
Skatt brutto (kr) för varor där skatten överstiger det maximala beloppet	04	12	20
Summa skatt brutto, kr	05	13	21
Avdrag 50 procent (kr)	06	14	22
Avdrag 50 procent (kr)	07	15	23
Skatt netto (kr)	08	16	24

Skattpliktig vara	Torktumlare m.m.	Dammsugare	Spisar, ugnar m.m.
Varor där skatten understiger det maximala beloppet. Antal (ng) där skattskyldighet inträffar	25	33	41
Skatt brutto (kr) för varor där skatten understiger det maximala beloppet	26	34	42
Varor där skatten överstiger det maximala beloppet. Antal (st) där skattskyldighet inträffar	27	35	43
Skatt brutto (kr) för varor där skatten överstiger det maximala beloppet	28	36	44
Summa skatt brutto, kr	29	37	45
Avdrag 50 procent (kr)	30	38	46
Avdrag 50 procent (kr)	31	39	47
Skatt netto (kr)	32	40	48

SKV 5320 01 nr web 01 01 2020

Value

- Simplify the calculation of taxes
- One-stop for accounting, payment and reporting of taxes

Product based taxes

Laundry machine
62 Kg



Tax calculation

62 Kg * 142 SEK = 8 804 SEK

Max tax per unit

458 SEK

Reduction if proved to be “green”

50%

Final tax = 458 * 50% = 229 SEK per unit

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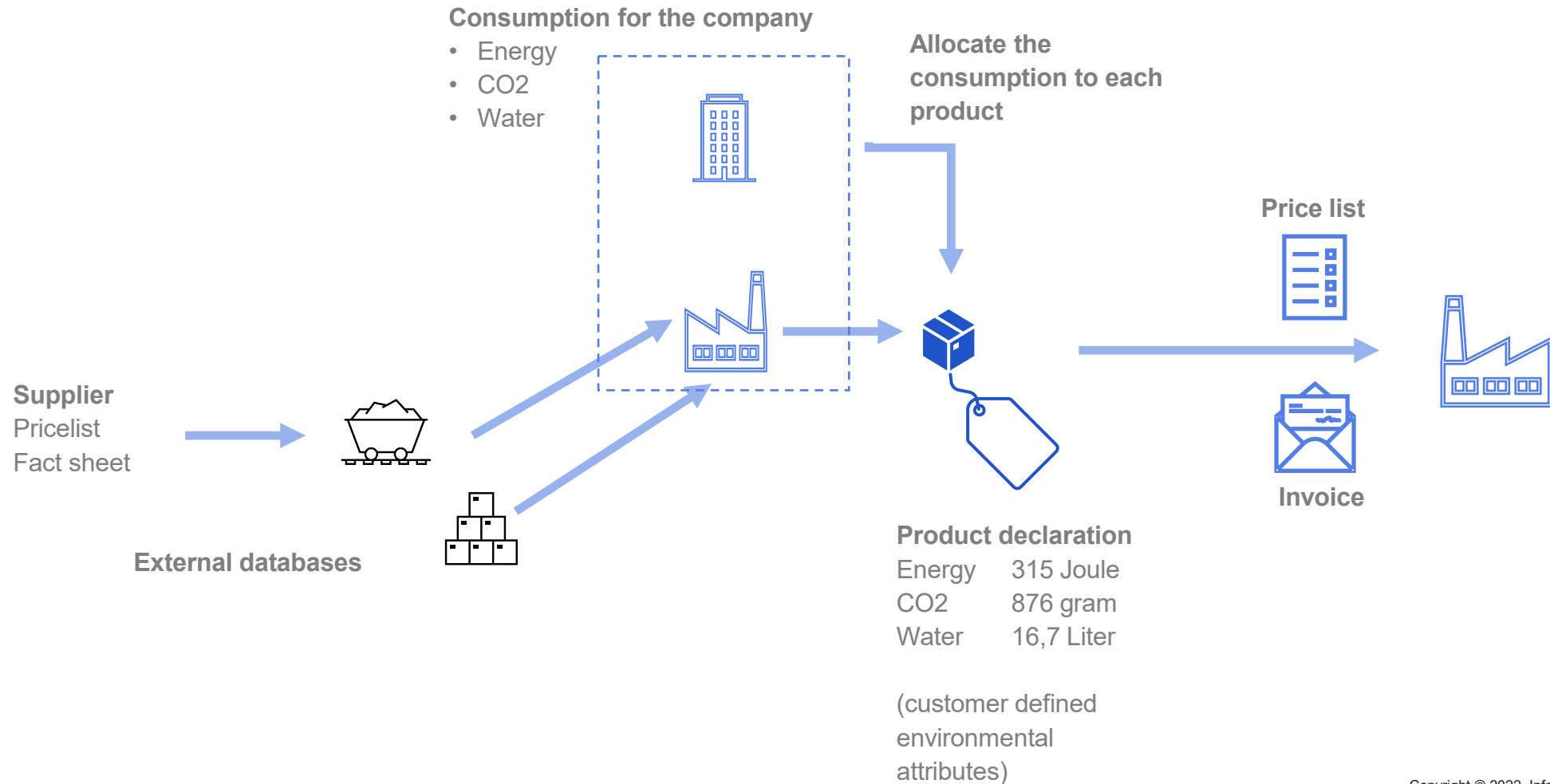
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Product environmental declaration



Financials

Sustainability

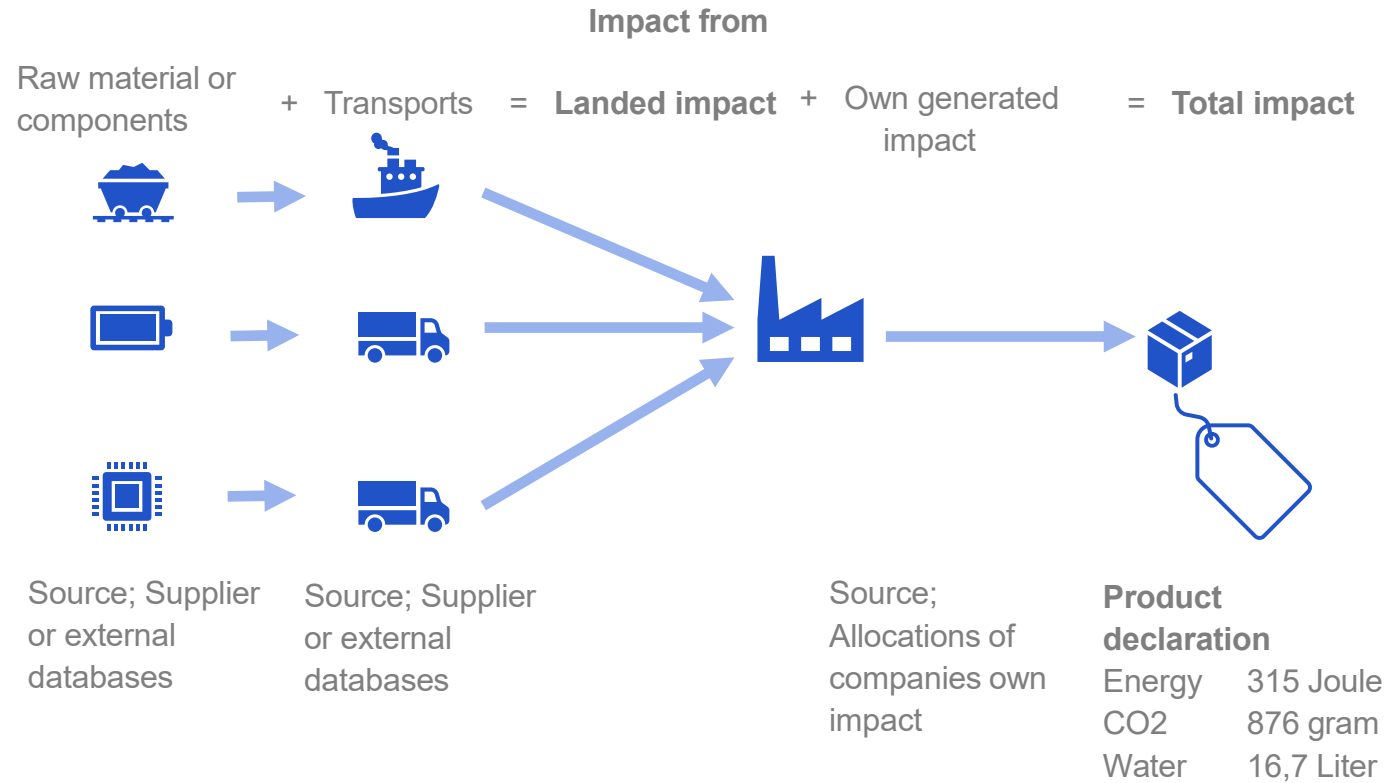
Sustainability product declarations

Objective

- Calculate and hold the environmental impact per product

Features

- Several attributes per product
- Import environmental attributes from
 - External databases
 - Supplier (price list with attribute)
- Allocate the companies own impact to product
- Produce product environmental declaration – made available on invoices and pricelists



Value

- Enable environmental declarations per product
- To be used in procurement – add impact as procurement criteria
- To be used to consumers – in pricelists, factsheets, invoices

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Process changes – design

Reason for changes

There are two reasons for changes:

- A) Products and components needs to be re-cyclable
- B) Material, ingredients, components must be sustainable

Requested changes

Product and components must be possible to classify

- Re-cyclable
- Party re-cyclable
- Non-re-cyclable

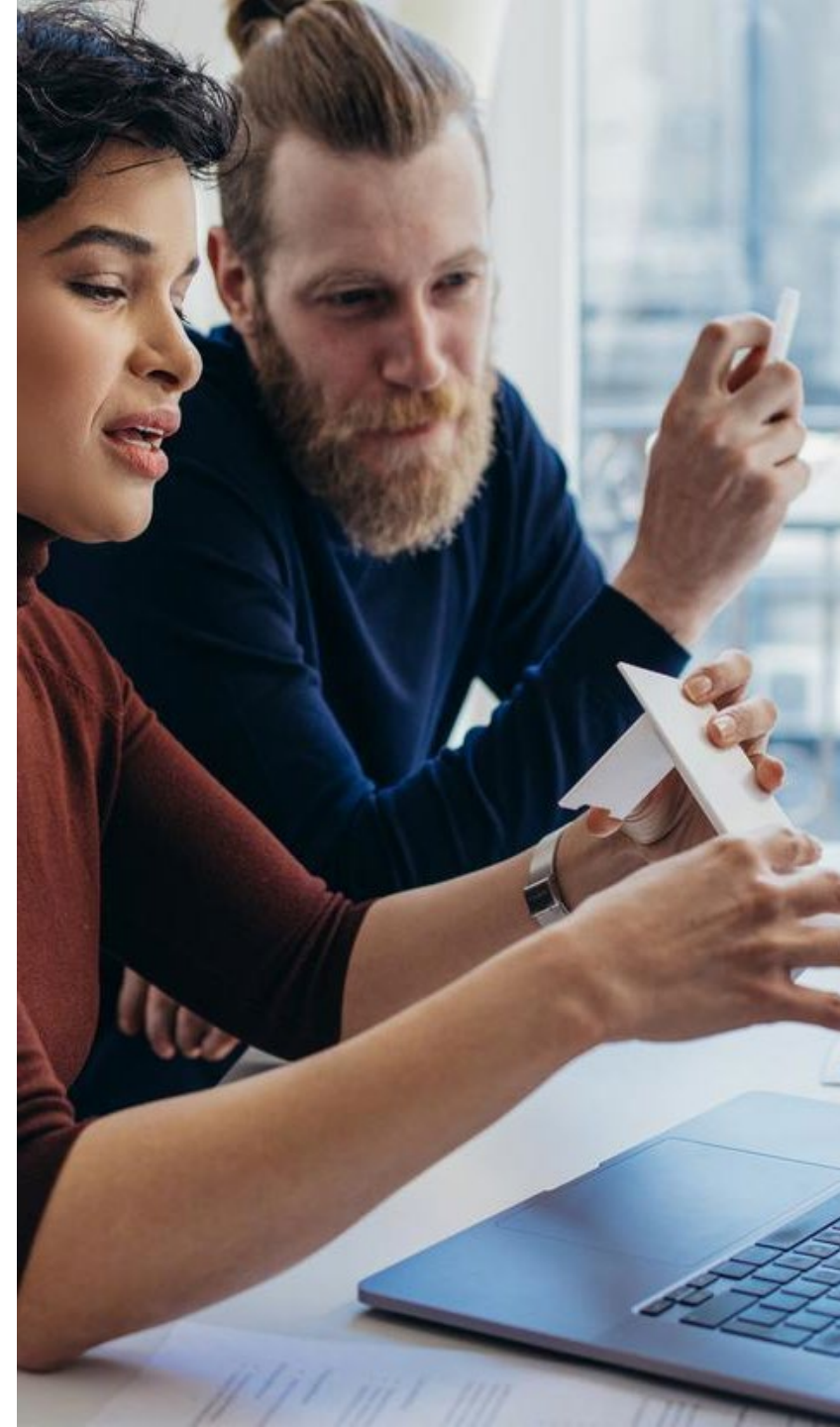
Materials and components

Must be able to hold sustainable attributes
Accumulate to components and products

Metrics

Products

- A) % of products that are re-cyclable, part re-cyclable, non-re-cyclable
- B) Number of design changes to improve circular economy



Process changes – production methods

Reason for changes

Minimize the impact from the own organization – reduce the identified areas

Requested changes

Identify the processes /activities that has the biggest impact

- Measure the metrics direct
- Allocate the total value to the processes / activities

Change/improve methods

- Change to methods that has less impact

Metrics

Products

- A) # of changes in the production methods
- B) The impact these changes has had



Process changes – procurement

Reason for changes

Reason for changes:

The existing criteria for procurement

- Price
- Time
- Quality

will be extended to also include sustainability attributes, such as energy, CO2, water etc

Requested changes

Changes in pricelists

The pricelists from suppliers must include the sustainability attributes

Changes in procurement

Consider the sustainability attributes in the procurement decision



Process changes – supplier assessments

Reason for changes

Reason for changes:

A company must secure the sustainability in the upstream part of the value chain

Requested changes

Process for supplier assessments.

Suppliers must be scanned and approved based on their sustainability work. New suppliers will always be scanned, existing suppliers on a regular basis

Metrics

Number of new suppliers

- Number of approved suppliers
- Number of not approved but with plan to be approved
- Number of rejected suppliers

Total number of suppliers

- Number of approved suppliers
- Number of not approved but with plan to be approved
- Number of rejected suppliers



An aerial photograph of a vast, terraced landscape, likely a tea plantation. The hills are covered in vibrant green crops, with the terracing creating a rhythmic, wavy pattern across the terrain. The lighting is bright, highlighting the texture of the plants and the contours of the hills.

**Thanks for
listening**