



PAULIG

For a life full of flavour.

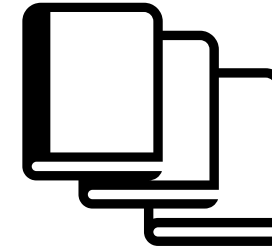


Karin Jonsson

PhD, Food & Nutrition Science

Sustainability Program Manager,
Nutrition & Food Health

Contact: karin.jonsson@paulig.com









PAULIG
For a life full of flavour.





Paulig's sustainability approach

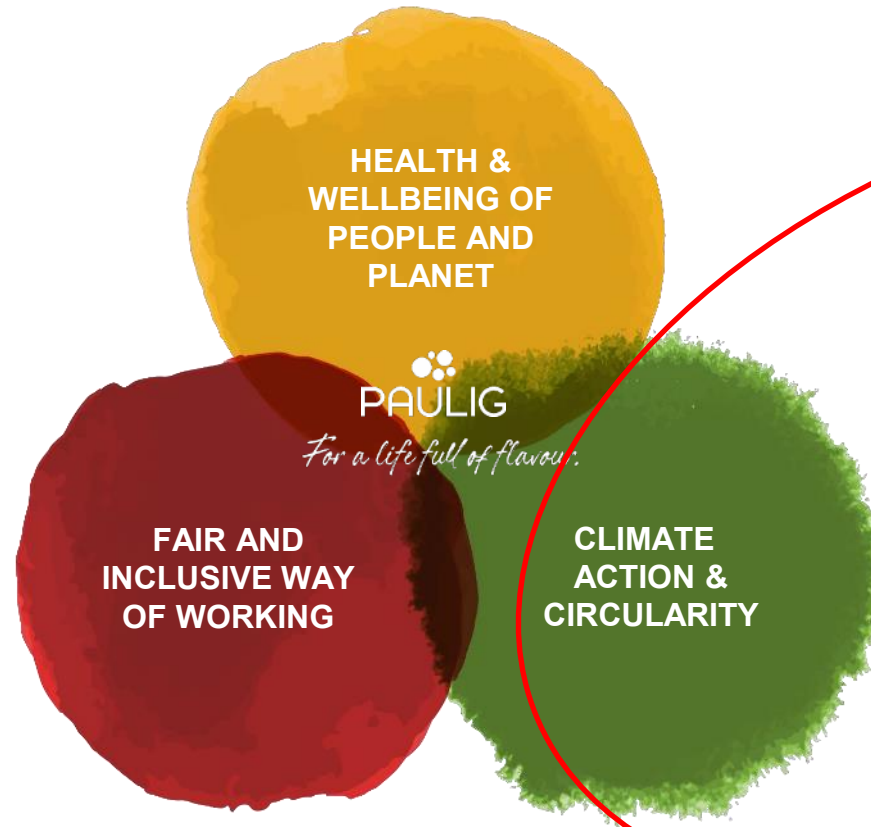
Focus areas and ambitions for 2030

AMBITION:

70% of our net sales comes from products and services which enable health and wellbeing of people and the planet

AMBITION:

100% of raw materials from high-risk areas come from sustainable sources verified by external parties



AMBITION:

80% less GHG emissions from own operations, 50% less GHG emissions in our value chain

All our packages will be recyclable and made from renewable or recycled materials



Paulig's sustainability approach

Focus areas and ambitions for 2030

AMBITION:

70% of our net sales comes from products and services which enable health and wellbeing of people and the planet

HEALTH &
WELLBEING OF
PEOPLE AND
PLANET

PAULIG

For a life full of flavour.

FAIR AND
INCLUSIVE WAY
OF WORKING

CLIMATE
ACTION &
CIRCULARITY

AMBITION:

100% of raw materials from high-risk areas come from sustainable sources verified by external parties

AMBITION:

80% less GHG emissions from own operations, 50% less GHG emissions in our value chain

All our packages will be recyclable and made from renewable or recycled materials



Paulig's sustainability approach

Focus areas and ambitions for 2030

AMBITION:

70% of our net sales comes from products and services which enable health and wellbeing of people and the planet

HEALTH &
WELLBEING OF
PEOPLE AND
PLANET

PAULIG

For a life full of flavour.

FAIR AND
INCLUSIVE WAY
OF WORKING

CLIMATE
ACTION &
CIRCULARITY

AMBITION:

100% of raw materials from high-risk areas come from sustainable sources verified by external parties

AMBITION:

80% less GHG emissions from own operations, 50% less GHG emissions in our value chain

All our packages will be recyclable and made from renewable or recycled materials

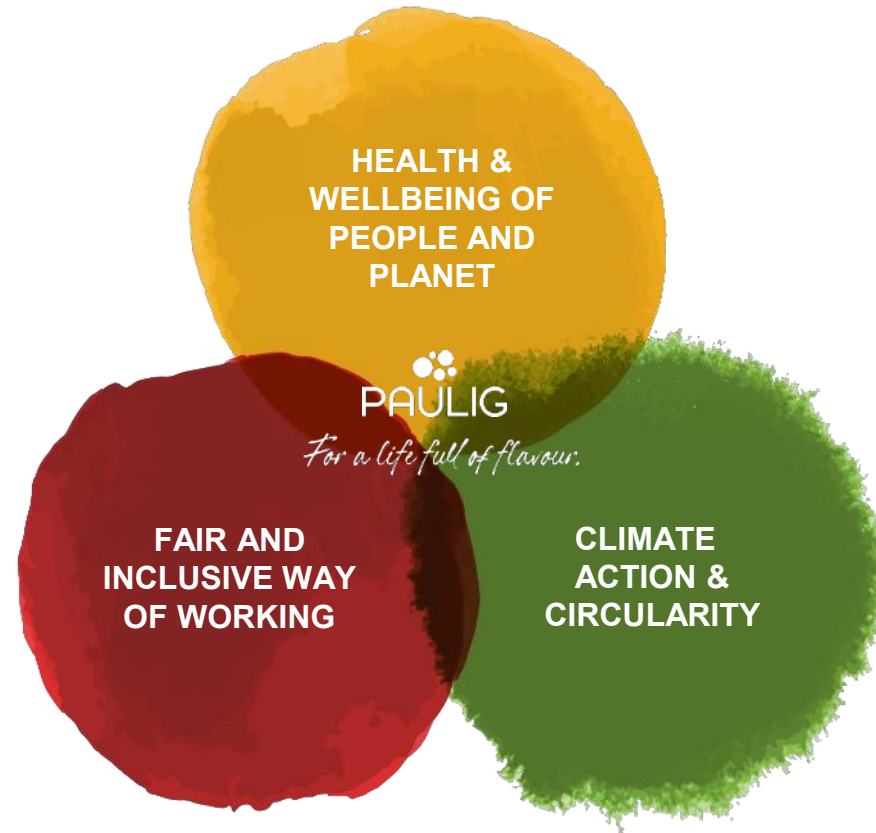


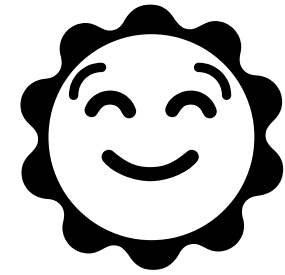
Paulig's sustainability approach

Focus areas and ambitions for 2030

AMBITION:

70% of our net sales comes from products and services which enable health and wellbeing of people and the planet





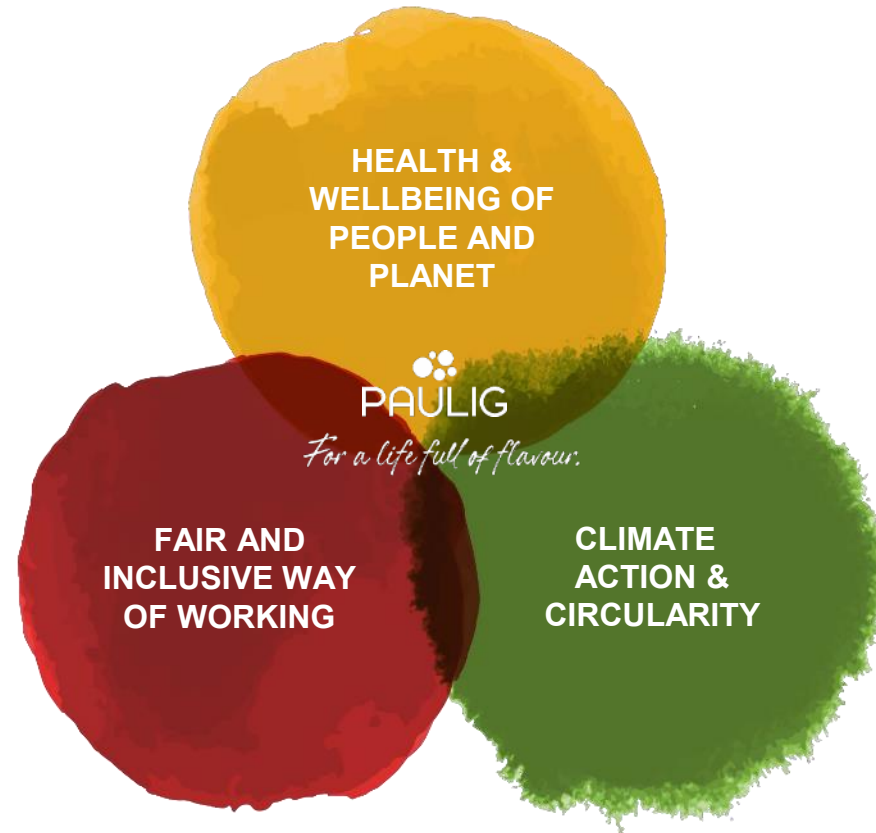


Paulig's sustainability approach

Focus areas and ambitions for 2030

AMBITION:

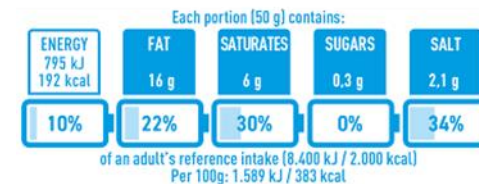
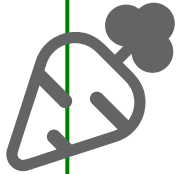
70% of our net sales comes from products and services which enable health and wellbeing of people and the planet





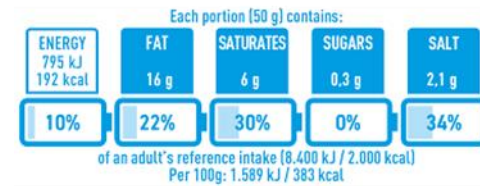
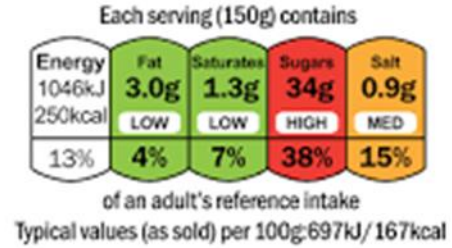
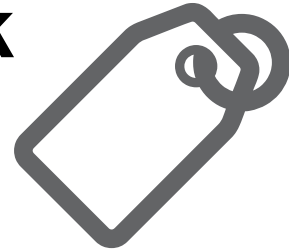
Important features of a nutrition framework

- Independent and measurable definition of "enabling health for people"
- Cover well-established dietary parameters affecting health
- Enable clear and transparent external communication of health targets



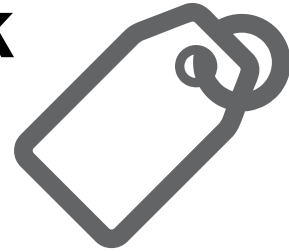


Important features of a nutrition framework





Important features of a nutrition framework



- Enable fair and comprehensive evaluation of products and product categories
- Widely used and accepted by consumers
- Supported by science and endorsed by NGO's

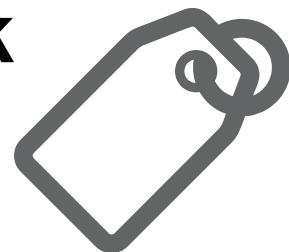


- Align with EU law





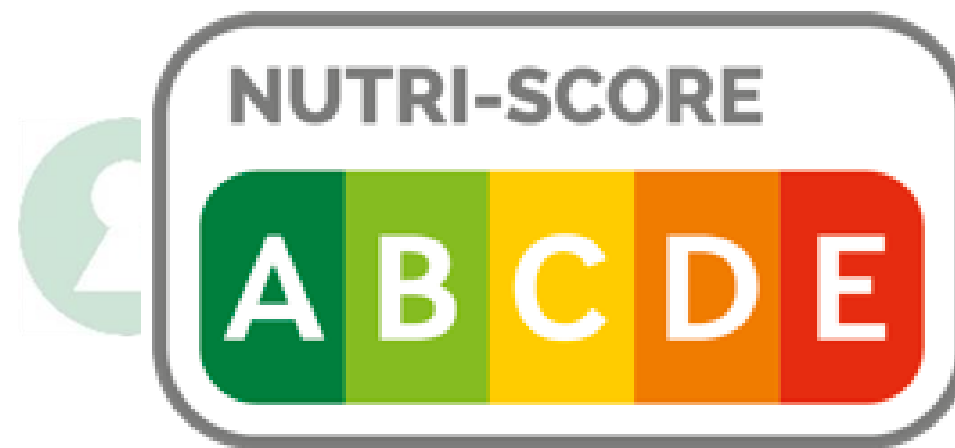
Important features of a nutrition framework

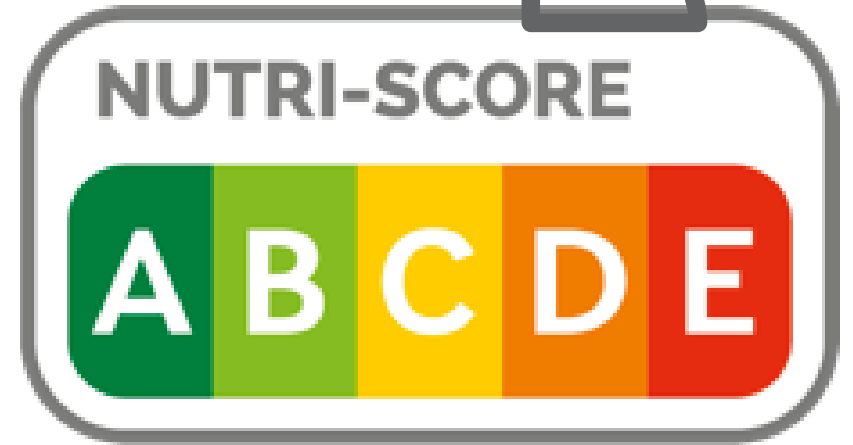


- Enable fair and comprehensive evaluation of products and product categories
- Widely used and accepted by consumers
- Supported by science and endorsed by NGO's



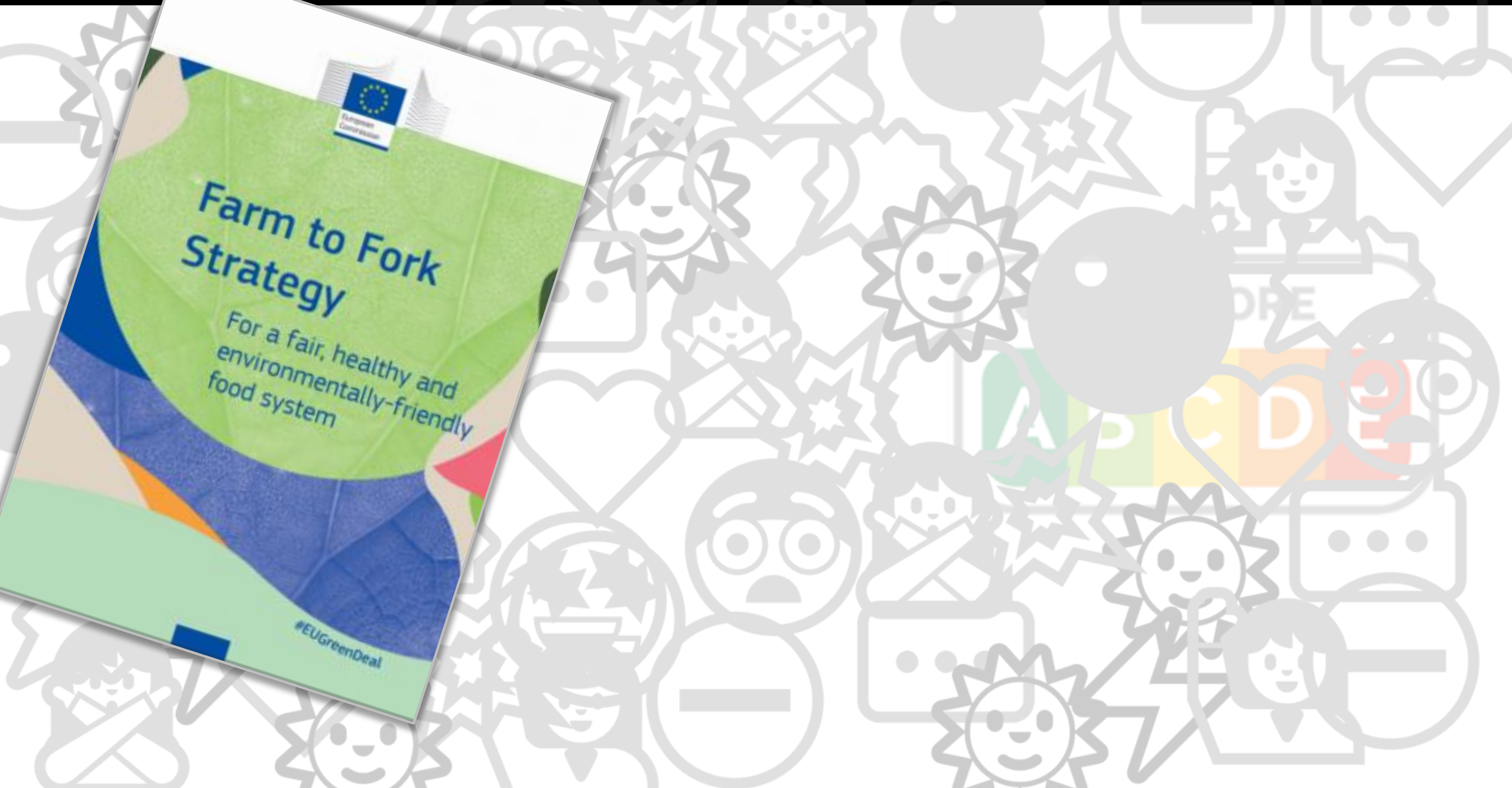
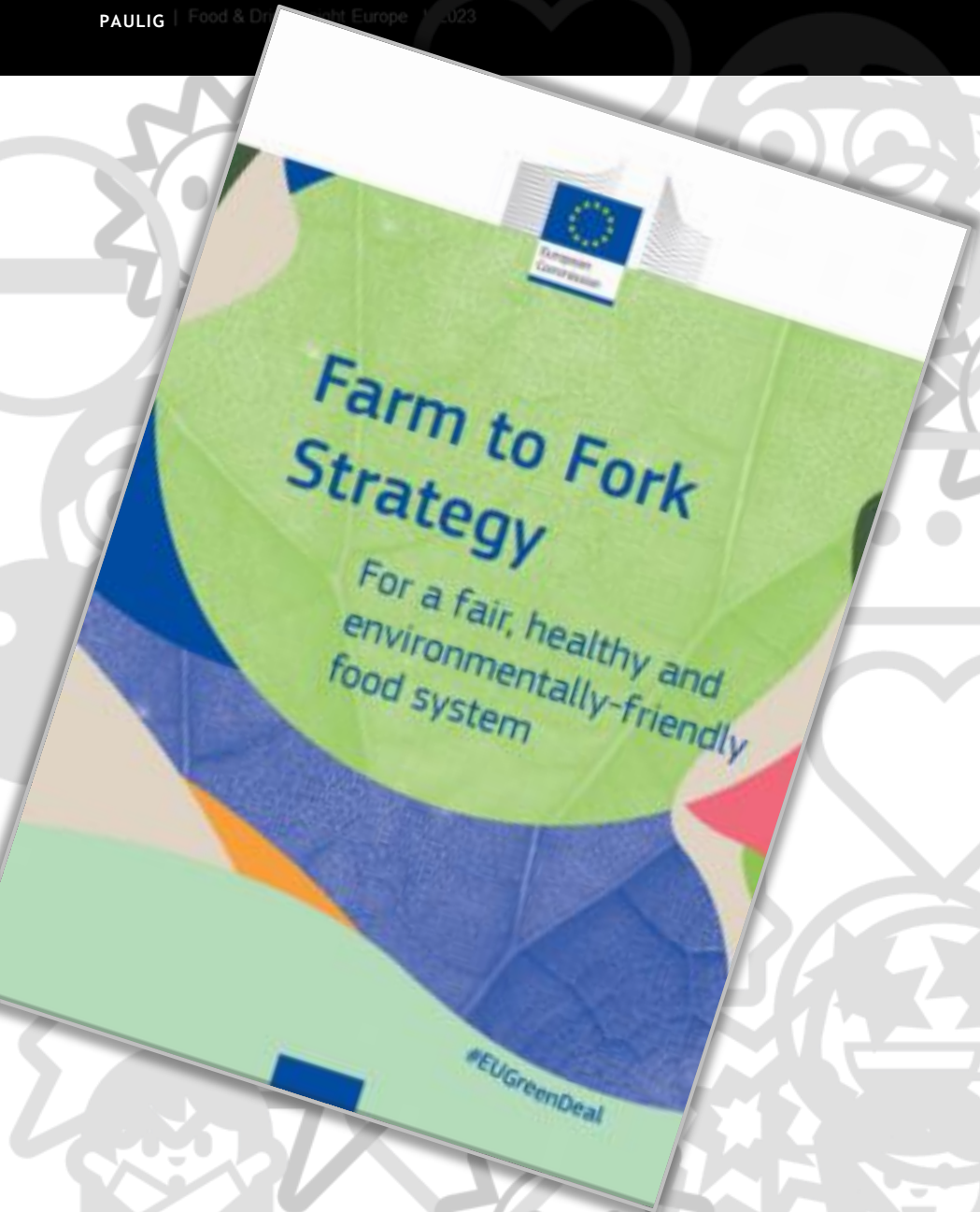
- Align with EU law













PPORTUNITY





Nutri-Score = Summary Score

Unhealthy points

Points	Energy (kJ)	Sugar (g)	Saturated fatty acids (g)	Sodium (mg)
0	≤ 335	≤ 4,5	≤ 1	≤ 90
1	> 335	> 4,5	> 1	> 90
2	> 670	> 9	> 2	> 180
3	> 1005	> 13,5	> 3	> 270
4	> 1340	> 18	> 4	> 360
5	> 1675	> 22,5	> 5	> 450
6	> 2010	> 27	> 6	> 540
7	> 2345	> 31	> 7	> 630
8	> 2680	> 36	> 8	> 720
9	> 3015	> 40	> 9	> 810
10	> 3350	> 45	> 10	> 900
TOTAL	1 point	0 points	0 points	7 points



8



Healthy minus points

Points	Fruit, vegetables (%)	Fibers (g)	Proteins (g)
0	≤ 40	≤ 0,9	≤ 1,6
1	> 40	> 0,9	> 1,6
2	> 60	> 1,9	> 3,2
3	-	> 2,8	> 4,8
4	-	> 3,7	> 6,4
5	> 80	> 4,7	> 8,0
TOTAL	0 points	5 points	5 points



10



-2



A



Nutri-Score = Summary Score

Unhealthy points

Points	Energy (kJ)	Sugar (g)	Saturated fatty acids (g)	Sodium (mg)
0	≤ 335	≤ 4,5	≤ 1	≤ 90
1	> 335	> 4,5	> 1	> 90
2	> 670	> 9	> 2	> 180
3	> 1005	> 13,5	> 3	> 270
4	> 1340	> 18	> 4	> 360
5	> 1675	> 22,5	> 5	> 450
6	> 2010	> 27	> 6	> 540
7	> 2345	> 31	> 7	> 630
8	> 2680	> 36	> 8	> 720
9	> 3015	> 40	> 9	> 810
10	> 3350	> 45	> 10	> 900
TOTAL	1 point	0 points	0 points	7 points

Healthy minus points

Points	Fruit, vegetables (%)	Fibers (g)	Proteins (g)
0	≤ 40	≤ 0,9	≤ 1,6
1	> 40	> 0,9	> 1,6
2	> 40	> 0,9	> 1,6
3	> 60	> 1,9	> 3,2
4	-	> 2,8	> 4,8
5	-	> 3,7	> 6,4
6	> 80	> 4,7	> 8,0
TOTAL	0 points	5 points	5 points

8

-

10

=

-2

=

A



Further deve

Points	Fruit, vegetables (%)
0	≤ 40
1	> 40
2	> 60
3	-
4	-
5	> 80
TOTAL	0 points



Update of the Nutri-Score al

Update report from the Scientific Com

The update report from the Scientific Commi
accepted unanimously by the members of the



Guidance in R&D

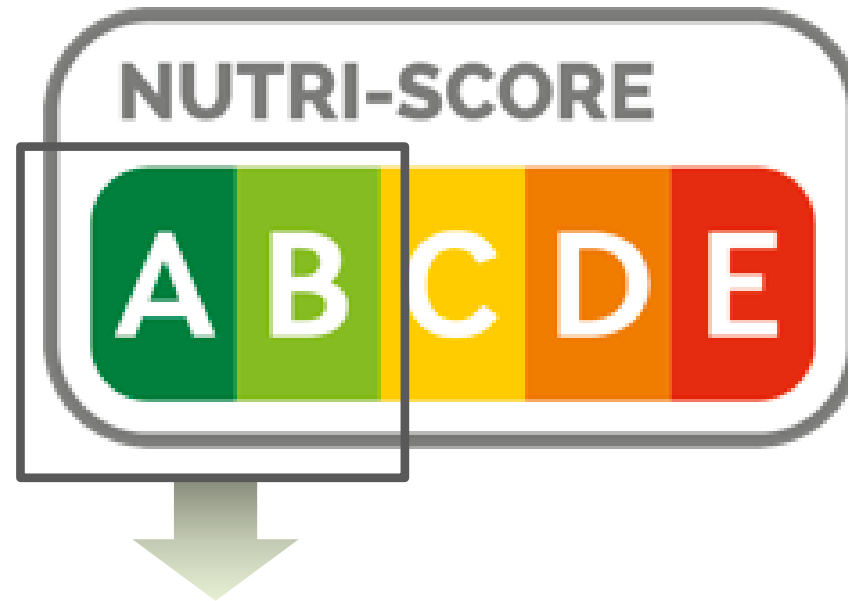


Nutrition framework

- Fruit & vegetables
- Oliv, rapeseed & walnut oil
- Herbs **and** spices
- Seeds **and** seeds
- Legumes **and** whole grain
- Flours **and** flours/powders



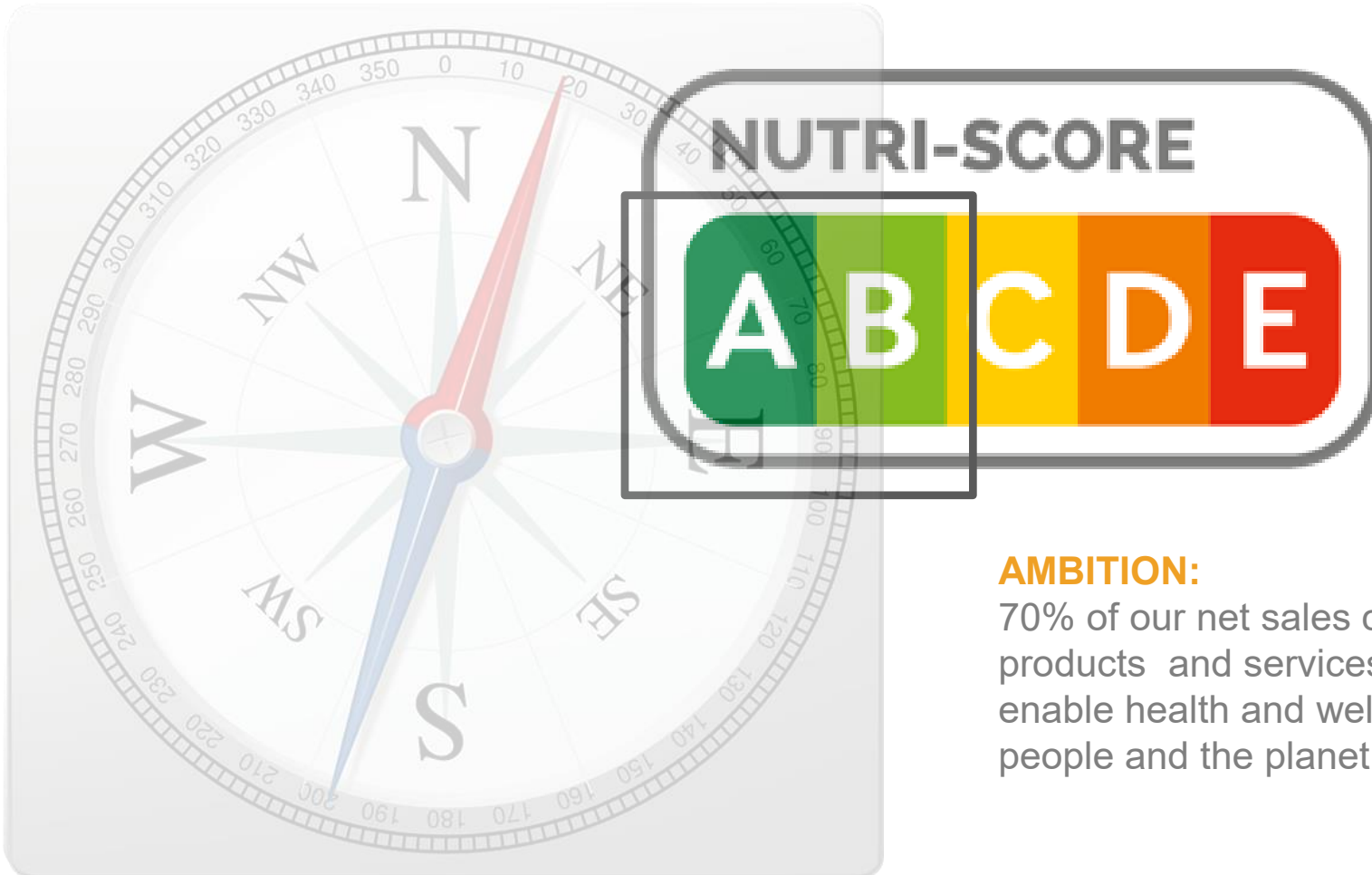
A further developed model of



defines "enable health for people"



...and guides the R&D process toward our goal



AMBITION:

70% of our net sales comes from products and services which enable health and wellbeing of people and the planet

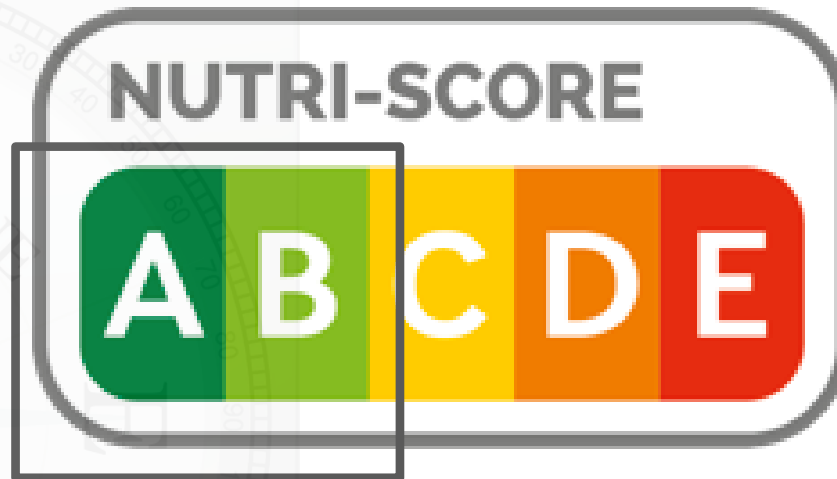
HEALTH &
WELLBEING OF
PEOPLE AND
PLANET


PAULIG

For a life full of flavour.



Paulig's nutrition framework



- Concretizes health targets
- Integrated in R&D process
- Guides product development and use of nutrition & health claims

HEALTH &
WELLBEING OF
PEOPLE AND
PLANET


PAULIG

For a life full of flavour.



Year
2022

Currency
EUR

Legal Unit
Alla

KPI Content Filter
Foods & mixed drinks

Metric in Use
Net net sales

HEALTH AMBITION 2030

70% of our net sales comes from products and services which enable health and wellbeing of people and the planet.

A product 'enabling health for people' is defined by Paulig Nutrition KPI framework that is based on the Nutri-Score model, further developed.

The cutoff for "Enabling health for people" is light green (B), except yellow (C) for spice mixes, pastes, BBQ glaze etc.

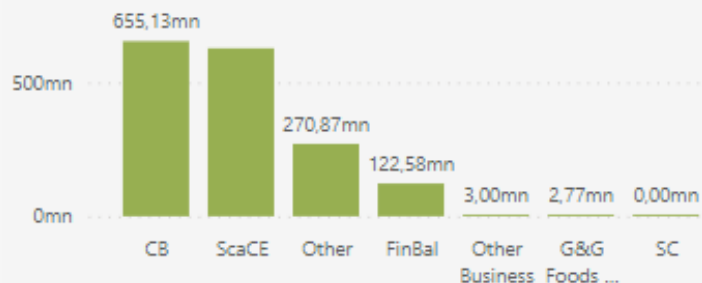


The nutrition framework includes the food and mixed drinks portfolio, not pure coffee or tea.

NNS € by Dimension

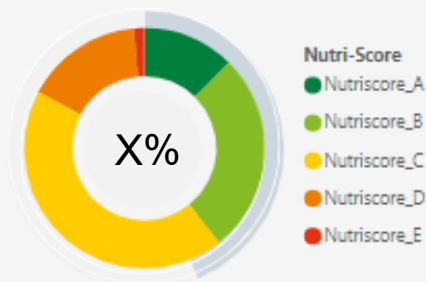
Business Area | Product Group | Product Category | Health Category | Country

NNS € by Business Area



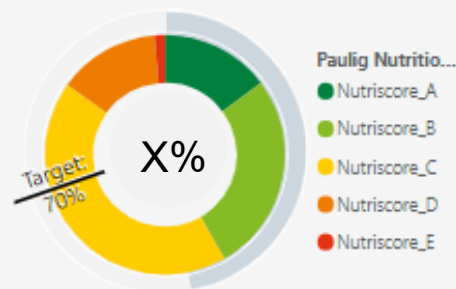
Status of NNS from all products

Nutri-Score



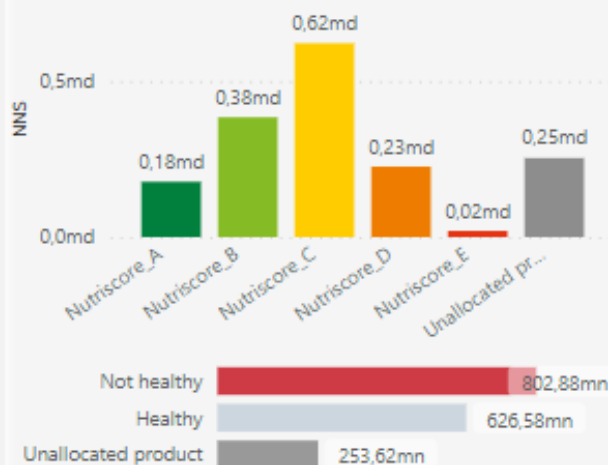
Healthy

Paulig Nutrition KPI Framework

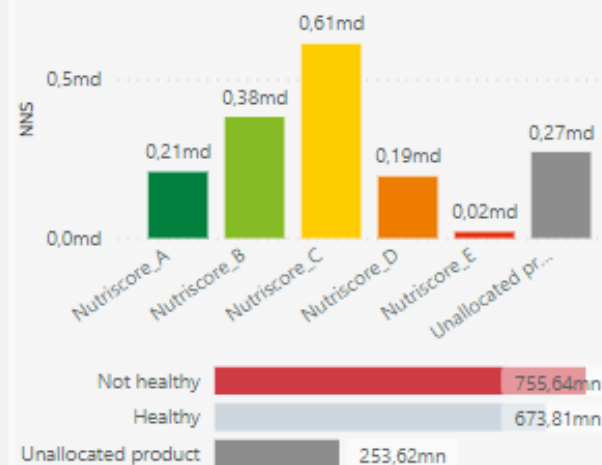


Healthy

NNS € by Nutri-Score



NNS € by Paulig Nutrition KPI Score



HEALTH & WELLBEING OF PEOPLE AND PLANET

Check out the reports related to our other sustainability ambitions

CLIMATE ACTION & CIRCULARITY

FAIR AND INCLUSIVE WAY OF WORKING

Filter

Search

Filter på

Nutri-Score (alla)

Filter på

HEALTH (alla)

DOCUMENT (alla)
är inte coffee, e

PRODUKT (alla)
är inte coffee, support coffee, C

PRODUKT



Year
2022

Currency
EUR

Legal Unit
Alla

KPI Content Filter
Foods & mixed drinks

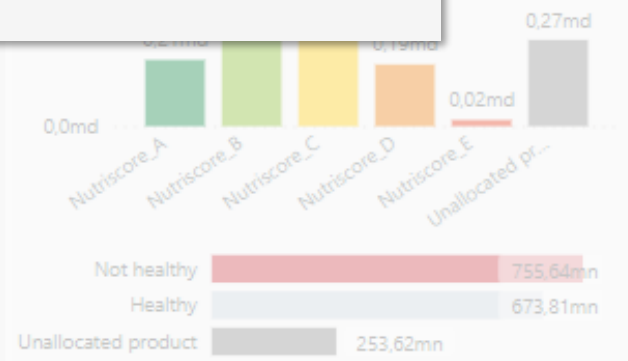
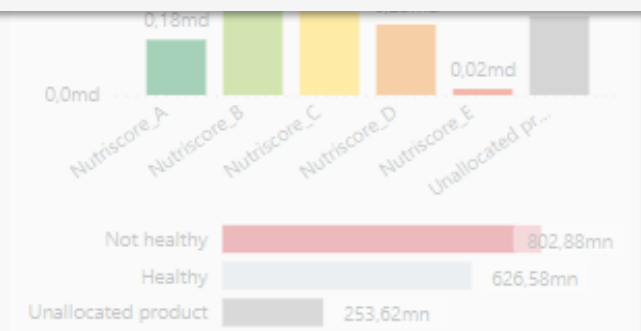
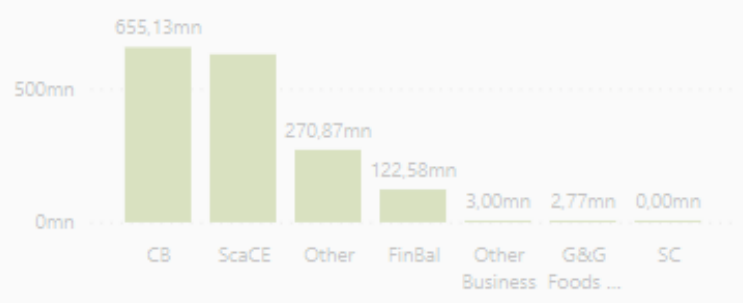
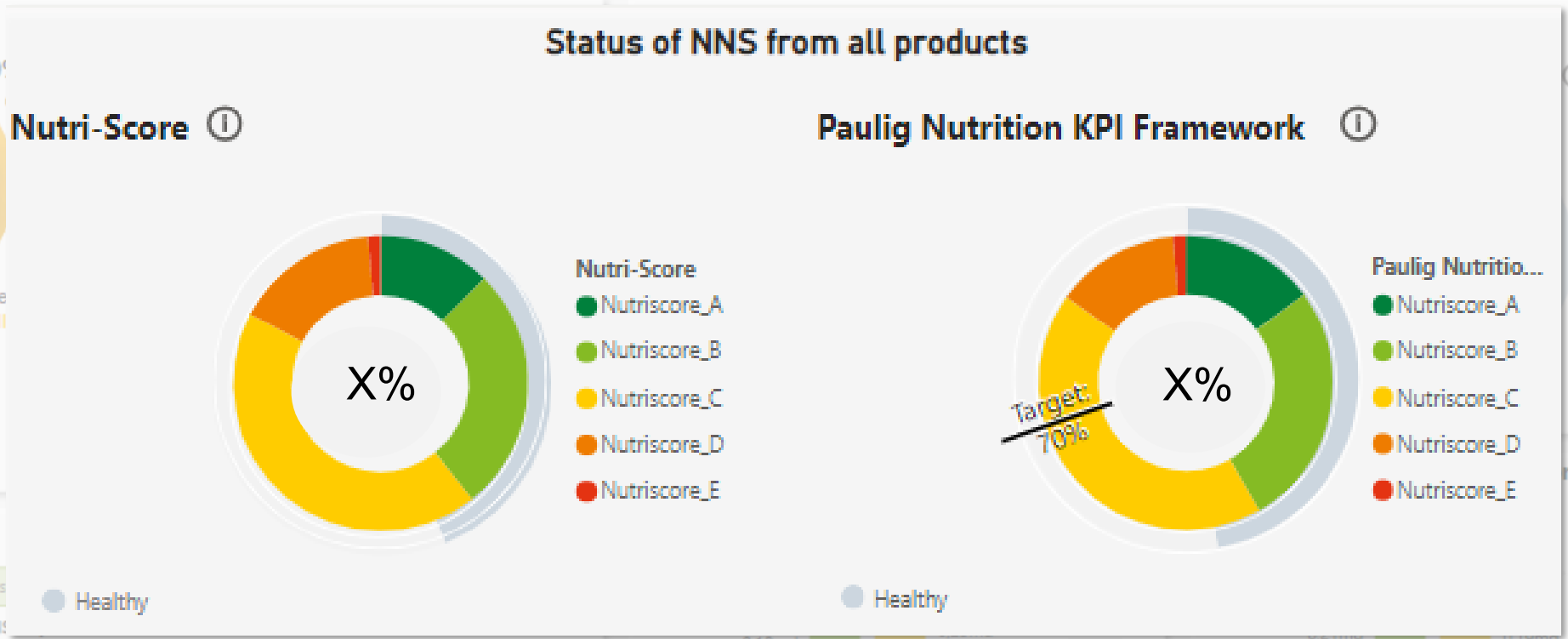
Metric in Use
Net net sales

HEALTH & WELLBEING OF PEOPLE AND PLANET

Check out the reports related to our other sustainability ambitions

CLIMATE ACTION & CIRCULARITY

FAIR AND INCLUSIVE WAY OF WORKING



Filter

Search

Filter på

Nutri-Score (alla)

Filter på

HEALTHY (alla)

DOCUMENTATION (alla)

PRODUCTS (alla)

PRODUCTS



Ingredienser

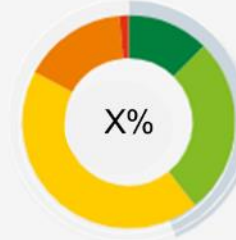
VETEMJÖL, grönsaker (31%) (morot (31%), rödbeta), rapsolja, fuktighetsbevarande medel (E422), VETEGLUTEN, surhetsreglerande medel (äppelsyra), druvsocker, emulgeringsmedel (E471), bakpulver (natriumbikarbonat), salt, paprikaextrakt, rosmarinextrakt, antioxidationsmedel (askorbinsyra), mjölbehandlingsmedel (E920).

Näringsvärde Per 100 g

Energi (kJ)/(kcal): 1269 / 301
 Fett: 6,9 g
 varav mättat fett: 1,3 g
 Kolhydrat: 51,0 g
 varav sockerarter: 3,8 g
 Fiber: 3,2 g
 Protein: 9,1 g
 Salt: 0,90 g



Nutri-Score ⓘ

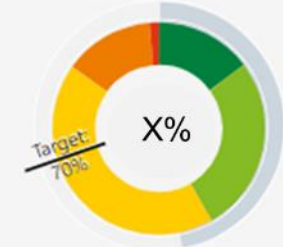


- Nutri-Score
- Nutriscore_A
- Nutriscore_B
- Nutriscore_C
- Nutriscore_D
- Nutriscore_E

● Healthy

Status of NNS from all products

Paulig Nutrition KPI Framework ⓘ



- Paulig Nutritio...
- Nutriscore_A
- Nutriscore_B
- Nutriscore_C
- Nutriscore_D
- Nutriscore_E

● Healthy

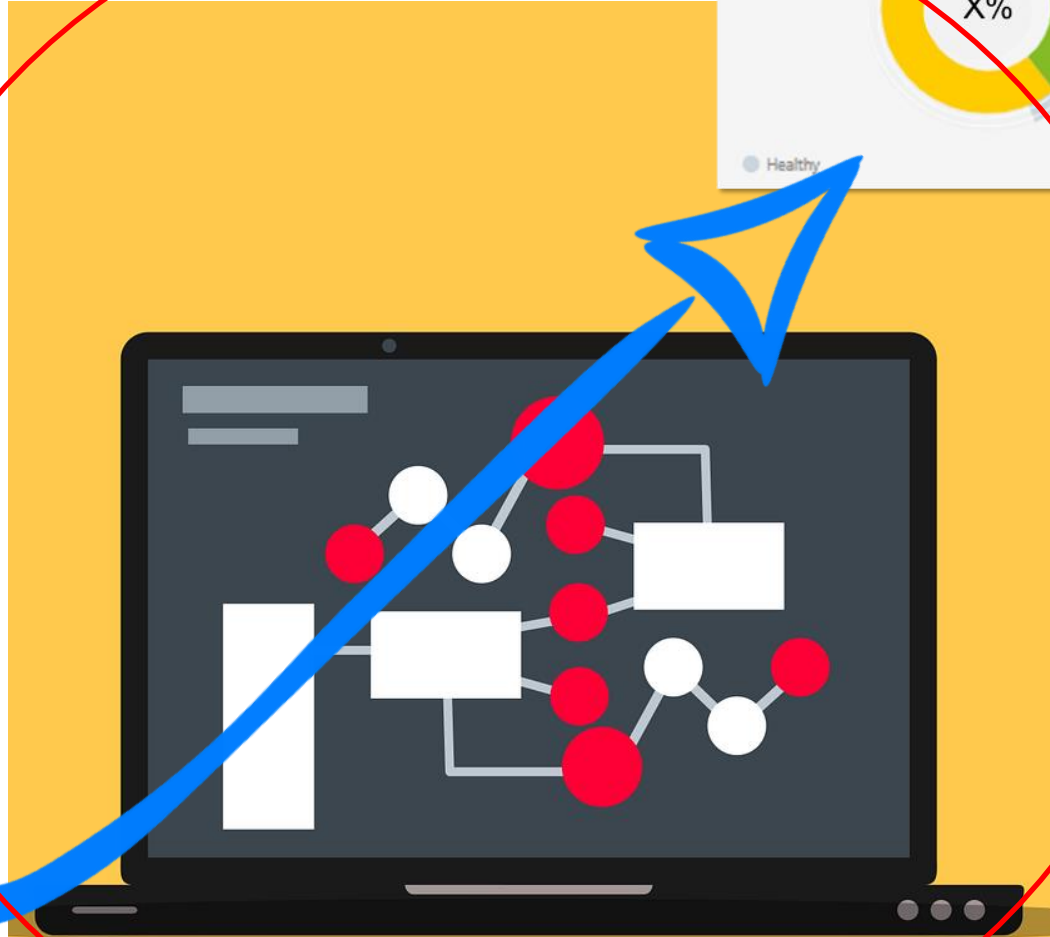


Ingredienser

VETEMJÖL, grönsaker (31%) (morot (31%, rödbeta), rapsolja, fuktighetsbevarande medel (E422), VETEGLUTEN, surhetsreglerande medel (äppelsyra), druvsocker, emulgeringsmedel (E471), bakpulver (natriumbikarbonat), salt, paprikaextrakt, rosmarinextrakt, antioxidationsmedel (askorbinsyra), mjölbehandlingsmedel (E910).

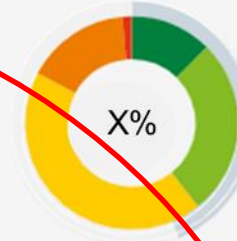
Näringsvärde Per 100 g

Energi (kJ)/(kcal): 1269 / 301
 Fett: 6,9 g
 varav mättat fett: 1,3 g
 Kolhydrat: 51,0 g
 varav sockerarter: 3,8 g
 Fiber: 3,2 g
 Protein: 9,1 g
 Salt: 0,90 g



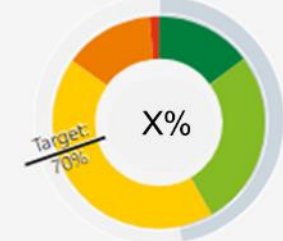
Status of NNS from all products

Nutri-Score ①



Nutri-Score
 ● Nutriscore_A
 ● Nutriscore_B
 ● Nutriscore_C
 ● Nutriscore_D
 ● Nutriscore_E

Paulig Nutrition KPI Framework ①



Paulig Nutritio...
 ● Nutriscore_A
 ● Nutriscore_B
 ● Nutriscore_C
 ● Nutriscore_D
 ● Nutriscore_E

● Healthy

● Healthy

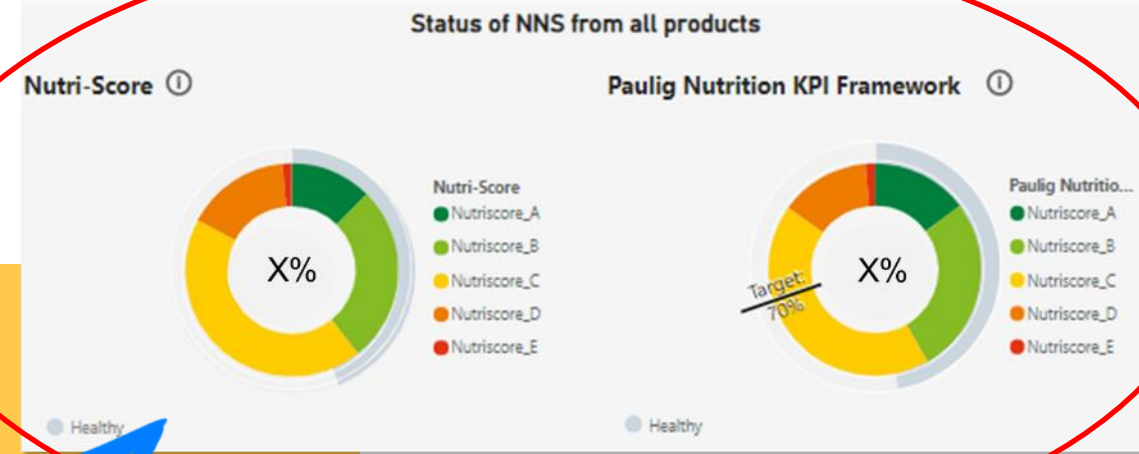
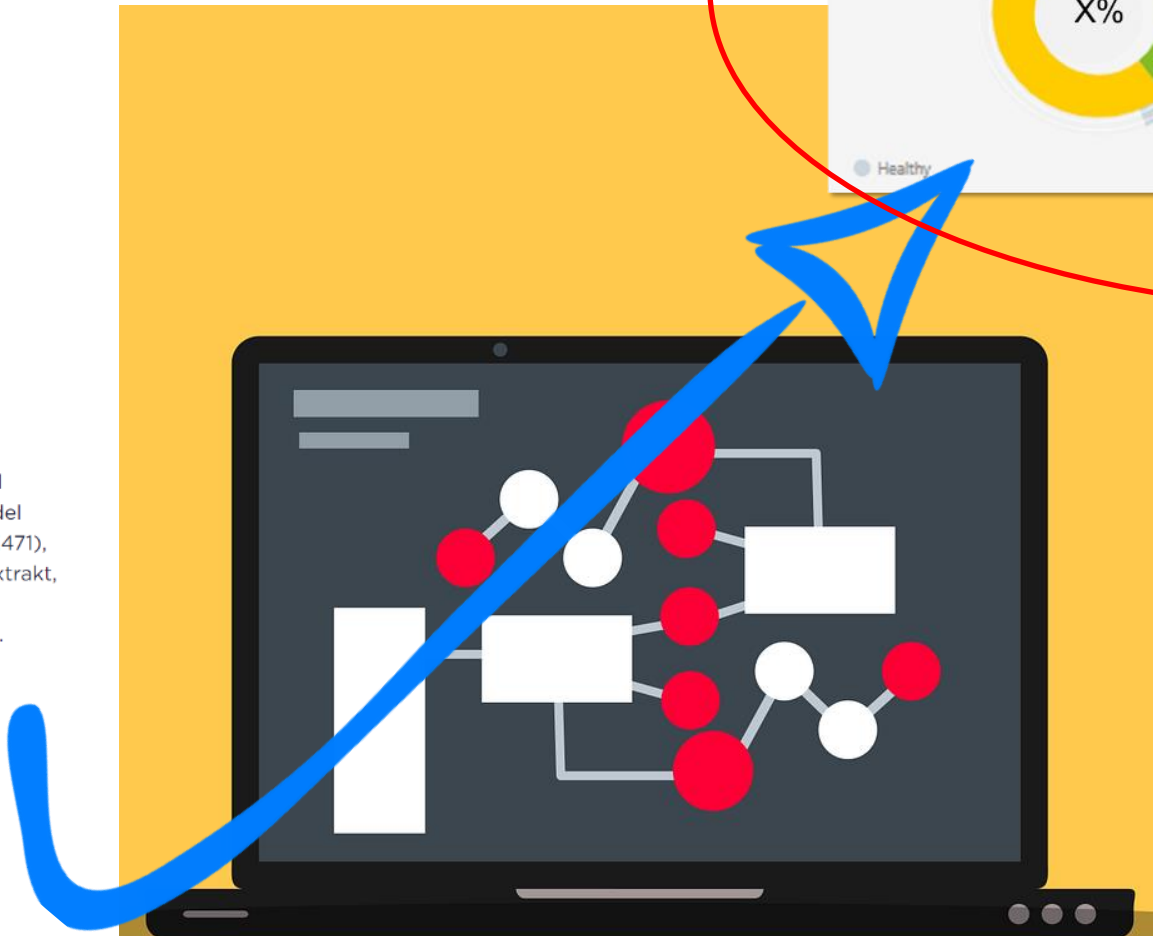


Ingredienser

VETEMJÖL, grönsaker (31%) (morot (31%), rödbeta), rapsolja, fuktighetsbevarande medel (E422), VETEGLUTEN, surhetsreglerande medel (äppelsyra), druvsocker, emulgeringsmedel (E471), bakpulver (natriumbikarbonat), salt, paprikaextrakt, rosmarinextrakt, antioxidationsmedel (askorbinsyra), mjölbehandlingsmedel (E920).

Näringsvärde Per 100 g

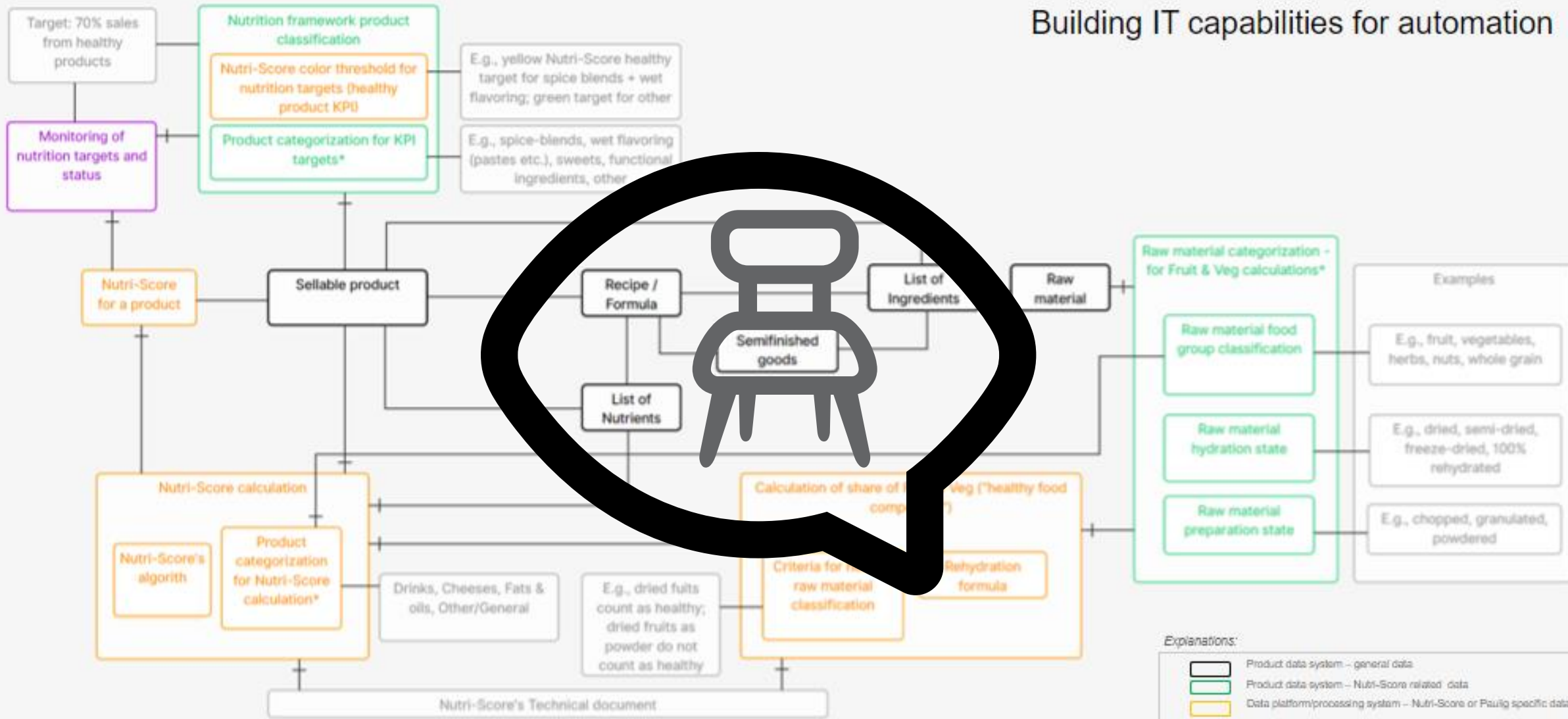
Energi (kJ)/(kcal): 1269 / 301
 Fett: 6,9 g
 varav mättat fett: 1,3 g
 Kolhydrat: 51,0 g
 varav sockerarter: 3,8 g
 Fiber: 3,2 g
 Protein: 9,1 g
 Salt: 0,90 g





Data concept flow for monitoring of status and KPI's related to Nutri-Score

Building IT capabilities for automation



* Detailed information provided as a supplement





For a life full of flavour.


PAULIG