VALIO

4.4.2022



TOGETHER Cife WE MAKE Cife BETTER

PERSONALIZED EATING SOLUTIONS

KATRI HALLAMAA PRODUCT DEVELOPMENT MANAGER VALIO LTD 5.4.2022



VALIO

1.4.2022



EXPORTS FROM FINLAND €453 MILLION IN 2020

USA

WE EXPORT PRODUCTS **TO OVER 60 COUNTRIES**



Japan South Korea

China

Thailand

Ο

Malaysia

Singapore

Bahrain Bulgaria Canada Croatia Cyprus **Czech Republic** Greece Hungary Israel Latvia Lithuania Mongolia Nigeria Norway Oman **The Philippines** Portugal Spain Switzerland Taiwan Turkmenistan Ukraine Vietnam Yemen

OTHER COUNTRIES

Australia Austria



GLOBAL CONSUMER FOOD TRENDS

2022



Sustainability

Growing demand for food that is ethical

The more consumers learn about the effects of food production on our planet, animals and societies, the more they wish food to align with their conscience



Health & Wellness

Food & health are merging

From gut health & immune boosts and longevity, consumers' interest in food as an enabler of health and wellbeing continues to grow, causing the line between food and medicine to blur



Provenance & Transparency

Where & how food is produced matters more

From farmer's markets, organic products, craft & artisan food, the desire to know the background, history and content of food is driving interest in provenance and transparency



Convenience & Snacking

Food must fit ever busier lifestyles

From snacks to pre-prepared meals, consumers are looking food solutions that help them free up time and energy, whether at home, work or while on-the-go



Food as identity

Food is becoming a lifestyle marker

As food becomes intertwined with, ethics, health & wellness, social media, provenance, culture and storytelling, food is increasingly becoming a way of expressing identity & values



Online & Digital

Digital tools/interfaces enable new habits

Whether it is cooking instructions on YouTube, inspiration on TikTok, or getting diet advice from AI, digital tools and touchpoints are giving rise to new food and eating habits



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#2 Fully personal. food discovery

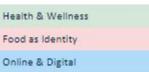
The use of tailored product recommendations is growing a T online. Are Al-powered suggestions about to become the new route to grocery from discovery?

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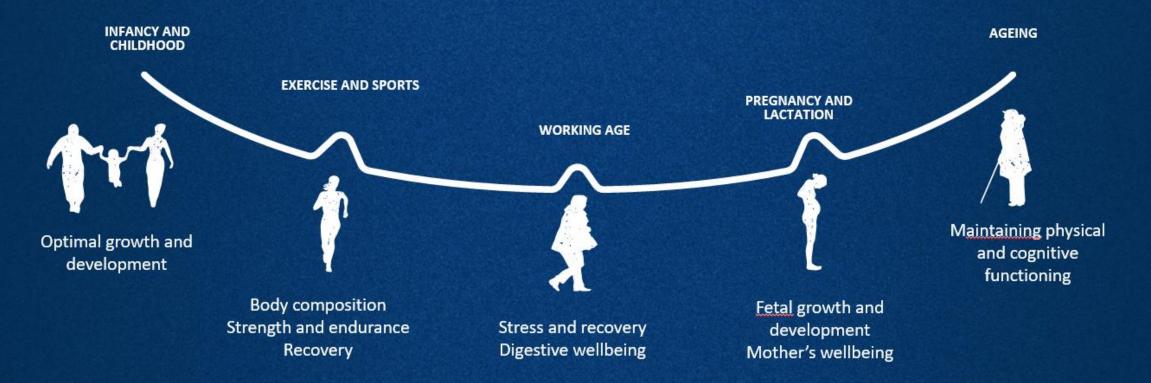
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VALIO 1.4.2022



OPTIMAL NUTRITION FOR DIFFERENT STAGES OF LIFE



V A L I O 4 . 4 . 2 0 2 2



OPTIMAL SOLUTIONS FOR DIFFERENT NEEDS



We combine tasty flavours and good nutrition in our products. When Nobel Laureate A.I. Virtanen was in charge of the Valio laboratories, the thought of using innovation to increase wellbeing became our guiding principle.

PERSONALIZED NUTRITION – VALIO PERSPECTIVE

Current situation

- Valio has a wide range of products in different product categories
 - Low-fat to high-fat
 - Sugar-sweetened, artificially sweetened, no added sugar
 - High, normal and reduced salt
 - Normal lactose, HYLA, lactose-free
 - Commodity and value added powders for B2B
- Valio.fi recipe service and product search

Future possibilities

- Possibility to modify products according to own preferences
 - By adding ingredients
- Possibility to choose products based on personal needs
 - Products containing specific bioactive milk components backed with scientific evidence of health benefits





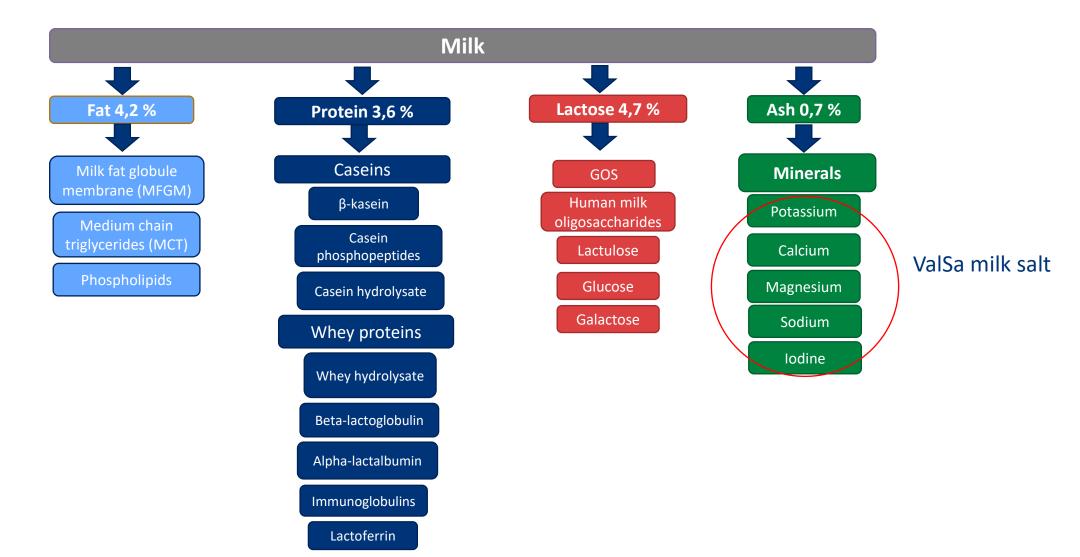


5.4.2022

5.4.2022



MILK IS A TREASURE CHEST OF BIOACTIVE COMPONENTS FOR DIFFERENT NEEDS





VALIO'S EXPECTATIONS OF THE MEHEFO CONSORTIUM

• Understanding on consumers' views and expectations on personalized nutrition in different countries

 \rightarrow Helps to develop new special nutrition components and products for different markets

- Understanding on the potential and development of personalization and personalization platforms
- Views on the development of e-commerce
- Data on associations between nutrition and measured sleep, recovery and physical activity
- New networks with MeHeFo companies
- Evidence of health effects of special nutrition products from clinical study, which can be used in further product development and marketing
- Needs for future nutrition research



