

Explore our insights on the Future of Food

Future of Protein
Protein companies need to reconsider their strategy. But where to start and how to prepare for an uncertain future?



The Future of Fresh
How can manufacturers and retailers drive fresh foods growth and realize untapped potential?



Future of Food
Are we ready to feed 8.5 billion people by 2030?



Blockchain technology drives growth in the fresh food industry
What will be the impact of blockchain food innovations and their effect on this rapidly growing market?



2019 Seven Star Alliance Food Safety White Paper
Is digital technology becoming the key to determining the future of food safety?



Plant-based alternatives
Gone are the days where plant-based alternative products were for the niche consumer and warranted limited shelf space.



The future of fresh food supply chain
Why must the food value chain evolve to effectively compete in the future?





To learn more about Deloitte's Future of Food initiative, scan this code.




Let's get talking!

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Designed and produced by 368 at Deloitte. J19024



The Future of Food
Developing a roadmap for success in the changing food ecosystem

The Future of Food

Loss of biodiversity. Emissions. Food waste. Malnutrition. Obesity. Feeding our growing global population is placing unsustainable pressure on our planet...

However, innovations such as **biotechnology, gene-editing, and artificial intelligence** are changing the game of the global food system. Also, **increasing consumer awareness** around **responsible consumption of food** is compelling companies to shape the future and ensure the prosperity of our planet and economies.

Deloitte's global Future of Food initiative is a cross-sector effort to help **accelerate the adoption of more sustainable food production and business practices** through information sharing and new partnerships between stakeholders across the global food system.

Transforming the food ecosystem

The food system today has one key challenge at hand—providing a nutritious and healthy diet to a growing population while safeguarding the usage of natural resources, and addressing growing consumer demand for transparency and wholesome nutrition.



Are we ready to feed 8.5 billion people by 2030?

Although global food production of calories has kept pace with population growth, millions of people still have insufficient access to food and many consume low-quality diets that cause micronutrient deficiencies. This, in turn, is contributing to a substantial rise in the incidence of diet-related obesity and non-communicable diseases. It is imperative for organizations to set scientific targets for achieving healthy diets from sustainable food systems—the absence of which is delaying large-scale coordinated efforts that can transform the global food system.



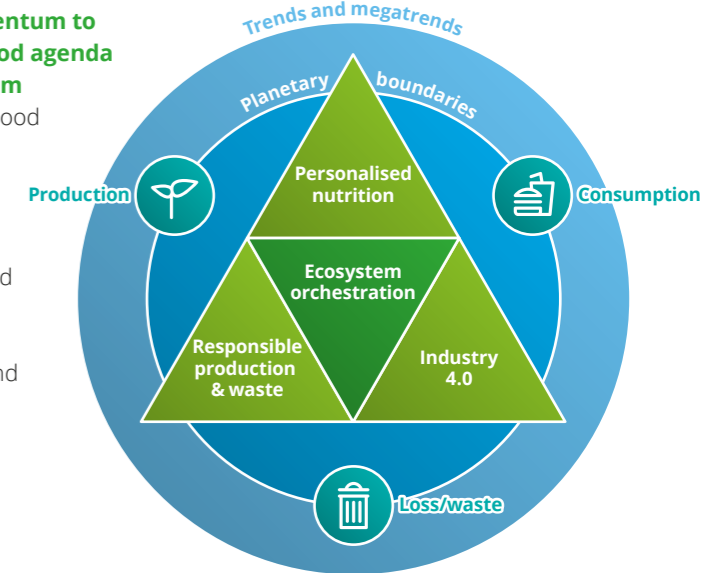
Do we have a roadmap for success in the changing food ecosystem?

The exponential growth of digital, AI, and blockchain applications fueling the growth of innovative business models can help organizations build new food ecosystems and address the needs of the future. However, businesses will need to make strategic choices as they leverage these advanced technologies and bring to scale, new operational models.



There is a growing momentum to address the Future of Food agenda across the food ecosystem

Deloitte's global Future of Food initiative is a cross-sector effort that aims to develop a roadmap and help companies realize this aspiration, especially around the areas of personalized nutrition, responsible production, Industry 4.0, and ecosystem orchestration.



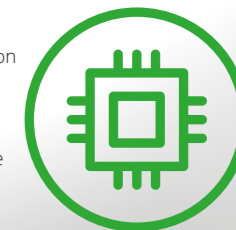
Personalised nutrition

- Address the growing demand for personalized consumer experience
- Leverage nutrition to boost a healthy, engaging, and nutritional lifestyle



Industry 4.0

- Implement digitization and intelligent automation to develop industry practices that can be implemented across the value chain



Responsible production & waste

- Address the environmental and societal impact of food production while responding to the global demand for sufficient nutritious food



Ecosystem orchestration

- Set up a successful, collaborative, and profitable business model together with partners across the food ecosystem

