

# The future of technology in the food and beverage industry



# Your presenter



## **Christian Winzeler**

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"The food industry is on the cusp of a revolution. Technology is changing everything from the way we grow food to the way we cook and eat it. The future of food is exciting, and it's being shaped by innovation every day."

**Peter Diamandis, Futurist**

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# Trends shape innovation

01

Alternative proteins

02

Personalized nutrition

03

Functional food and beverages

04

Sustainability

05

New production methodologies

06

Food safety and transparency

07

Robotics and automation

08

AI and machine learning

# Trends shape technology

01

Alternative proteins

AI-powered protein design

02

Personalized nutrition

3-D printing for meat and beverages

03

Functional food and beverages

DNA analysis and trackers

AI-driven ingredient pairing

Microfluidic chips

# Trends shape technology

04

Sustainability

05

New production methodologies

06

Food safety and transparency

Vertical farming

Smart packaging and sensors

AI-driven product design

Blockchain based supply chain tracking

Smart labeling

# Trends shape technology

07

Robotics and automation

08

AI and machine learning

Self-driving

Environmental control systems

Planning (demand and supply)

Supply chain optimization

AI assistance

# Panelists



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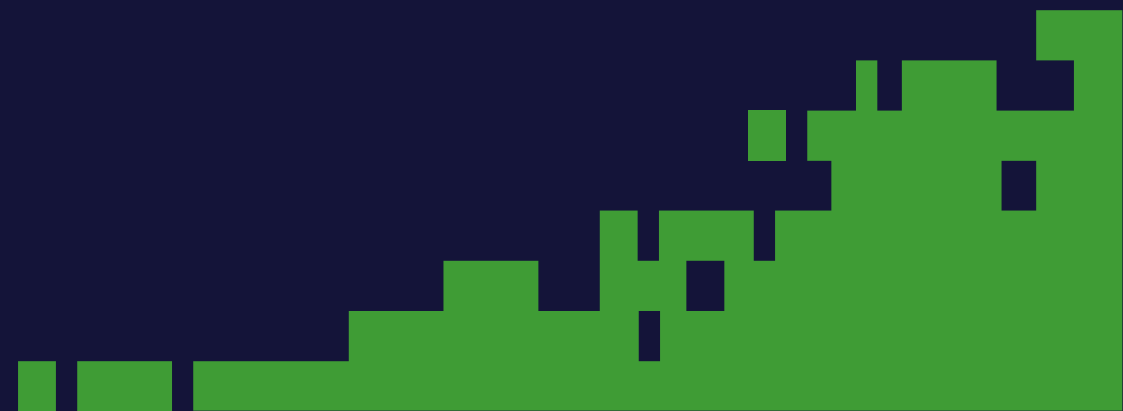
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Thank you





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