

MOVING FOOD FORWARD

# How could global food systems better sustain our planet and its people by 2040?

White paper in collaboration with EY-Parthenon

An urgent shift is needed towards sustainable, resilient, and equitable global food systems. Food processing and packaging are essential to this transformation.

Our new **white paper** explores:

- **3** critical issues
- **5** objectives for 2040
- **Our 4 pathways** for action to drive the transition to secure, resilient and sustainable food systems.

## 3 critical issues

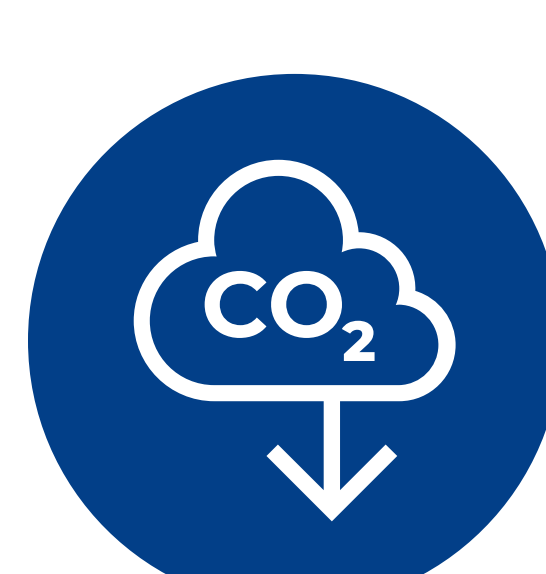
when reimagining food systems



**Food security and human health**



**Food supply resilience**



**Decarbonisation**

## 5 objectives for 2040

- 1 **Achieving zero hunger and addressing malnutrition globally**
- 2 **Empowering every consumer to make health-conscious food choices towards affordable healthy diets**
- 3 **Securing biodiversity and ecological health of farmlands**
- 4 **Reducing food loss and waste across the value chain**
- 5 **More than halving GHG emissions caused by global food systems**

## Our 4 pathways for action:

Tetra Pak's contribution to the transition

- 1 **Enable transition towards more sustainable dairy**  
Recognising the important role of dairy production and consumption in food systems, we focus on enabling the transition towards more sustainable dairy practices, by addressing the environmental impact of dairy processing, while also supporting smallholder farmers' productivity, profitability, and livelihoods.
- 2 **Innovate for new food sources**  
Working in collaboration, our aim is to advance innovation in and development of alternative protein sources that require less resource-intensive supply chains than conventional proteins, and to enable the scaling up of new food technologies for producing these new food sources at scale.
- 3 **Reduce food loss and waste**  
We are contributing to reducing food loss and waste by developing food processing technologies that help reduce food loss during production, including new solutions to turn side-streams into value-added products. Our aseptic packaging solutions also help reduce food waste by keeping perishable products safe for longer.
- 4 **Scaling access to safe nutrition via sustainable food packaging**  
Food packaging plays an essential role in ensuring food safety and accessibility. We are committed to scaling access to safe nutrition globally by developing and promoting sustainable food packaging solutions that minimise environmental impact, preserve food quality, and enhance the circularity of resources.

**Download** our white paper to find out more, including the ten key shifts needed to accelerate the transition towards more sustainable food systems.