



Asia-Pacific
Economic Cooperation

Progress Report on China' Initiatives

China PPFS Delegation

March 6, 2025



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Initiatives on Digitalization and Innovation of Food Supply Chain

2024 Project

- Digitalization and Innovation of Food Supply Chain in APEC Region: Sharing Best Practices and Applications (PPFS 03 2023A)
- Key activity: *The 2nd APEC Seminar on Best Practices and Applications of Digitalization and Innovation in Food Supply Chain*
- Time and Location: 21-24 Oct, Beijing, China
- Participating economies: Australia, Canada, Indonesia, Japan, Malaysia, Peru, the Philippines, Russia, Chinese Taipei, Thailand, the United States, Viet Nam
- Main task: Collect and share best practices on digitalization and innovation of APEC food supply chains, focus in particular on food production, processing and distribution, promote policy exchange and intends to be interconnected, innovative and inclusive in strengthening MSMEs and small-scale producers.

Survey of the Project

- **GOAL :** To gather information and share best practices of digitalization and innovation in APEC food supply chains
- **Numbers:** 360 questionnaires were collected, of which 332 were collected in 2023 and 28 in 2024
- **Economy:** Australia; Chile; China; Hong Kong, China; Japan; the Philippines; Russia; Thailand and the United States

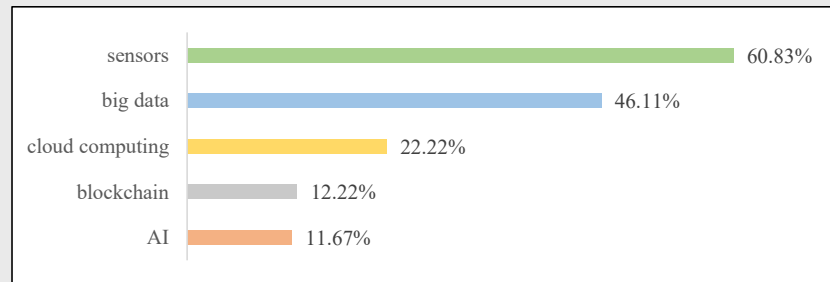


Figure 1-1 Digital technologies used in the food supply chain

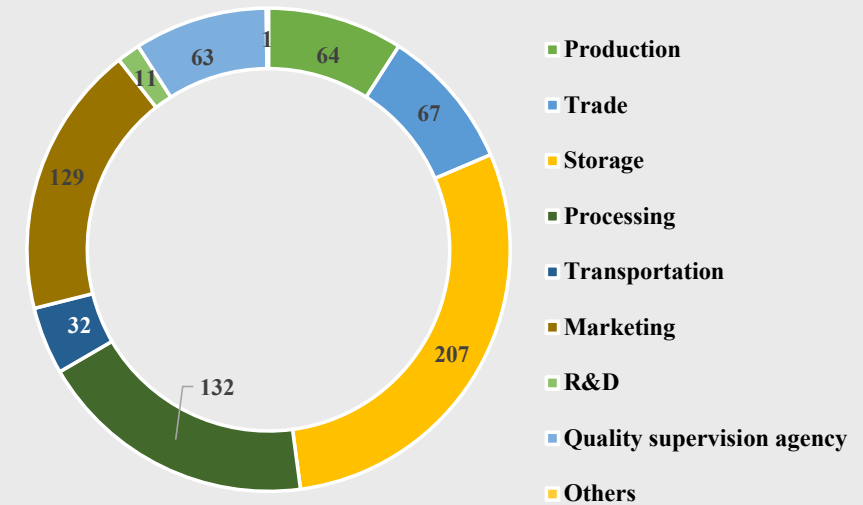


Figure 1-2 stakeholders in various parts of the food supply chain



2025 Project

The 3rd APEC Seminar on Best Practices and Applications of Digitalization and Innovation in Food Supply Chain (Hybrid)

➤ Location: Hefei city, Anhui Province, China

➤ Time: the second half of 2025

➤ Topics:

Digital and innovative technologies on food production, processing and distribution;

Public policies including relative standards;

Private application patterns integrating various quality-protection and loss-reduction technologies



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Initiatives on Sustainable Agricultural Development

2024 Project

APEC Workshop on Improving and Conserving Arable Land Resources to Ensure Food Security

- ❑ **Time and mode**: October 25-26, 2025, both virtually and in-person mode.
- ❑ **Participating economies**: Australia, China, Malaysia, Indonesia, Thailand, Viet Nam, Chinese Taipei with a total number of more than 100 persons.
- ❑ **Academic reports**: 16 reports from different economies and related to (1) the acquisition and exploitation of saline-alkali land spatial distribution; (2) the acquisition of winter idle land spatial distribution; (3) remote sensing methods for the acquisition of cultivated land distribution; (4) soil protection and improvement; (5) arable land greenhouse gas emissions; (6) and the relationship between smallholder farmers and cultivated land distribution.
- ❑ **Contribution to APEC fora**: adhere to the APEC Food Security Roadmap toward 2030 and its

Implementation plan.

2025 Project

APEC Workshop on Food System Transformation and Upgrading for sustainable Agricultural Development and Food Security

❑ **Time and mode**: Holding “APEC Workshop on Food System Transformation and Upgrading for Sustainable Agricultural Development and Food Security” in the middle of October, 2025, both virtually and in-person.

❑ **Objectives**: The workshop is in line with the declaration of 2024 APEC Unformal Leaders’ Meeting and the statement of 2024 APEC Ministerial Meeting on Food Security, the Food Security Roadmap toward 2030 as well as its implementation plan. This activity provides APEC economies with a chance to completely communicate and exchange knowledge, successful experiences, and even lessons on how to boost agriculture in the APEC area in a sustainable and environmentally friendly manner. Through the event, experts and participants in this field may learn how to advance agriculture in food system transformation and upgrading for sustainable agricultural development and food ssecurity.

❑ **Specific contents :**

- Topics: characteristics of the food system in the APEC region and its members, classic cases and experience sharing of food system upgrading and sustainable development in APEC members, and pathways for future APEC food system improvement and sustainable development cooperation.
- Dates of key activities:
 1. March- July, 2025, seeking for endorsement in relevant fora and co-sponsors
 2. August-September, the first and second rounds of invitation and announcement on the event
 3. In the middle of October, 2025, workshop planned to be held
 4. October-December, 2025, workshop assessment and summary report draft

❑ **Deliverable outputs:**

1. A summary report of the workshop and several presentations from experts will be available.
2. The briefing of the workshop will be circulated.

Thank you!



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