

agriculture 2018

SOLUTIONS FORUM

15-17 NOVEMBER 2018
Nanjing, China



Organized by



Food and Agriculture
Organization of the
United Nations



Hosted by

中华人民共和国农业农村部

Ministry of Agriculture and Rural Affairs of the People's Republic of China



In collaboration with



农业农村部规划设计研究院
Institute of Agricultural Planning and Design Research
中国农业工程规划设计院

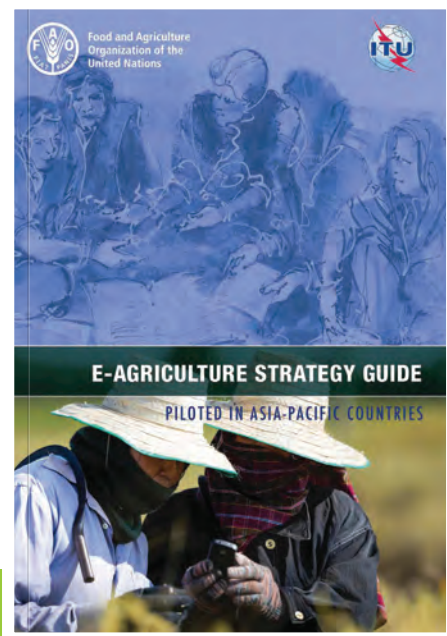


BACKGROUND

Setting in place a national e-agriculture strategy is an essential first step for any country planning on using ICTs for agriculture.

E-agriculture, or ICTs in agriculture, is about designing, developing and applying innovative ways to use ICTs with a primary focus on agriculture. E-agriculture offers a wide range of solutions to agricultural challenges and has great potential in promoting sustainable agriculture while protecting the environment.

Setting in place a national e-agriculture strategy is an essential first step for any country planning on using ICTs for agriculture. E-agriculture strategies will facilitate achieving the goals set by national agricultural plans by addressing holistically the ICT opportunities and challenges for the agricultural sector. It would further enhance the potential for innovation in services and rational use of resources thereby increasing business opportunities, reducing risks and improving the lives of people in rural communities.



The Food and Agriculture Organization (FAO) and the International Telecommunication Union (ITU), together with support from partners including the Technical Centre for Agricultural and Rural Cooperation (CTA), have developed the E-agriculture Strategy Guide. The guide provides a framework for countries to develop their national e-agriculture strategy, FAO and ITU have assisted Afghanistan, Bhutan, Fiji, Papua New Guinea, Philippines and Sri Lanka in the area of e-agriculture strategy/ master plan development.

**DOWNLOAD
STRATEGY GUIDE**



The FAO-ITU E-agriculture Strategy Guide is available at:
<http://www.fao.org/3/a-i5564e.pdf>

More information at:
<http://www.fao.org/asiapacific/resources/e-agriculture/en/>



**E-AGRICULTURE
IN ACTION**

<http://www.fao.org/3/a-i6972e.pdf>



**E-AGRICULTURE IN ACTION
DRONES FOR AGRICULTURE**

<http://www.fao.org/3/l8494EN/i8494en.pdf>

To support the use of sustainable e-agriculture solutions and services, FAO-ITU will be conducting a 3 day E-agriculture Solutions Forum (15-17 November, 2018).

Giving the multiplicity and large diversity of developed ICT solutions for agriculture, there is a need to facilitate knowledge sharing where countries and solutions developers can share their experiences and challenges. A collaboration platform to showcase solutions to accelerate innovation and demonstrate the positive impact of ICT on the agriculture sector would facilitate the adoption of appropriate solution while avoiding duplication of efforts and reinventing the wheel.

E-agriculture Solutions Forum:
15 - 17 November, 2018

Venue
Nanjing, China





OBJECTIVE

- Bring together proven e-agriculture solutions that will benefit various stakeholders;
- Share knowledge on successful e-agriculture solutions and identifying ways of scaling up implementations at national level;
- Strengthen Community-of-Practice (CoP) among e-agriculture solution providers;
- Experience sharing in implementing e-agriculture solutions.



TARGET AUDIENCE

- E-agriculture solution providers;
- Infrastructure and service providers from sectors critical for e-agriculture (telecom, IT, agricultural machinery and implement, banking, insurance, governance etc.);
- Country representatives from Asia-Pacific (senior and middle management from ministry of agriculture and ICT);
- International, regional, national organizations working in agriculture and rural development;
- Experts involved in implementing e-agriculture strategies in Asia-Pacific countries;
- Farmer, fisher and pastorals and their organizations;
- Agriculture research institutes / academia.

The logo for the Agriculture Solutions Forum 2018. It features a stylized white swirl icon to the left of the text. The word "Agriculture" is in a large, bold, sans-serif font. Below it, "SOLUTIONS FORUM" is written in a smaller, all-caps, sans-serif font. To the right of "SOLUTIONS FORUM", the year "2018" is written in a vertical orientation.

Agriculture
SOLUTIONS FORUM 2018

E-Agriculture Solutions Forum 2018

AGENDA

**DAY 1 THEME:**

E-AGRICULTURE:

DEVELOPMENTS IN NATIONAL E-AGRICULTURE STRATEGIES**DAY 0: 14 NOVEMBER 2018 (WEDNESDAY)**

1800-2000	Registration and welcome reception
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DAY 1: 15 NOVEMBER 2018 (THURSDAY)

0900-1230	Opening ceremony and main forum of Internet+ Modern Agriculture
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1230-1330	Lunch
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1330-1430	Opening Ceremony of E-agriculture Solutions Forum 2018
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1430-1500	Group photo and coffee/tea break
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1500-1830	ESF 2018: Keynote Presentation
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1900-2100	Welcome banquet
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DAY 2 THEME:
E-AGRICULTURE IN ACTION:
TECHNOLOGIES AND SOLUTIONS

DAY 2: 16 NOVEMBER 2018 (FRIDAY)

0830-0930	Session 1: The need for developing National E-agriculture Strategy
0930-1000	Coffee/tea break & Networking
1000-1200	Session 2: National agriculture goals and challenges- Country experiences
1230-1400	Lunch break; visit the exhibition
1400-1600	Session 3: E-agriculture challenges, opportunities & solutions – Global experiences
1600-1630	Coffee/tea break
1630-1830	Session 4: E-agriculture: Challenges, Opportunities and Solutions-Global experiences
1900-2100	Banquet dinner

DAY 2 THROUGH
E-AGRICULTURE IN ACTION:
TECHNOLOGIES AND SOLUTIONS

DAY 3: 17 NOVEMBER 2018 (SATURDAY)

0830-1000	Parallel Session 5 & 6: E-agriculture in action: Technologies and solutions
1000-1030	Coffee break; visit the exhibition
1030-1200	Parallel Session 7 & 8: E-agriculture in action: Technologies and solutions
1200-1330	Lunch break; visit the exhibition
1330-1500	Session 9: E-agriculture in action: Technologies and solutions
1500-1530	Coffee/tea break
1530-1700	Session 10: E-agriculture Way Forward: Developing sustainable e-agriculture solutions for agriculture
1700-1830	Closing session of E-agriculture Solutions Forum 2018
1900-2100	Farewell Dinner



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