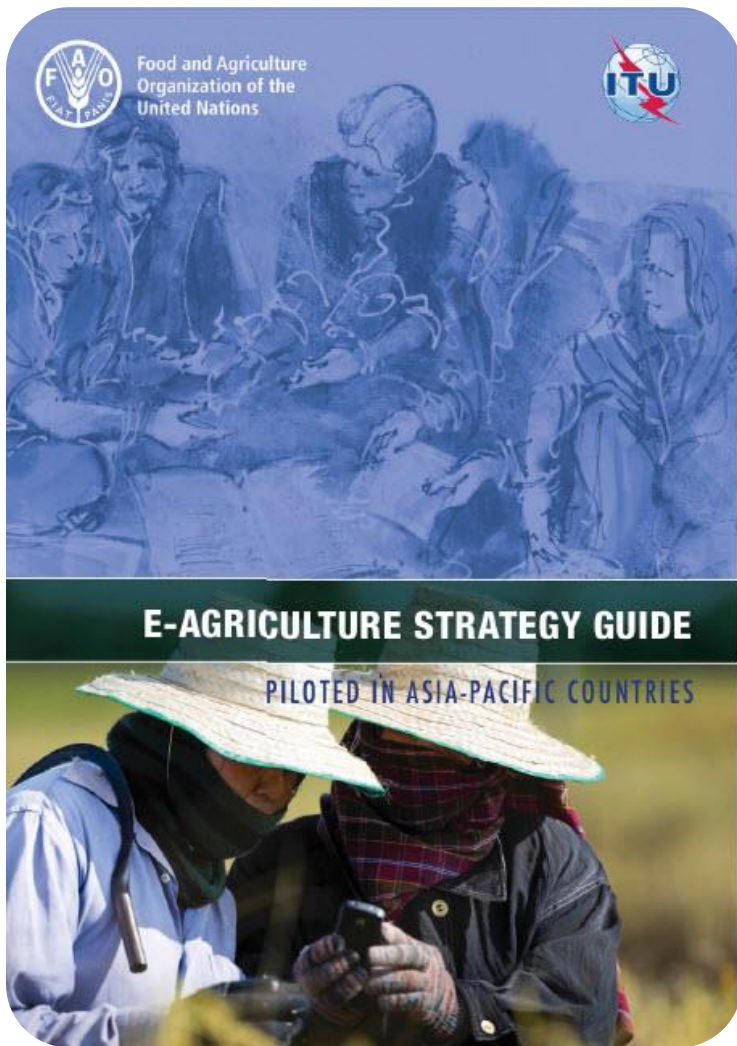




# SESSION 1



# FAO-ITU

## E-agriculture Strategy Guide



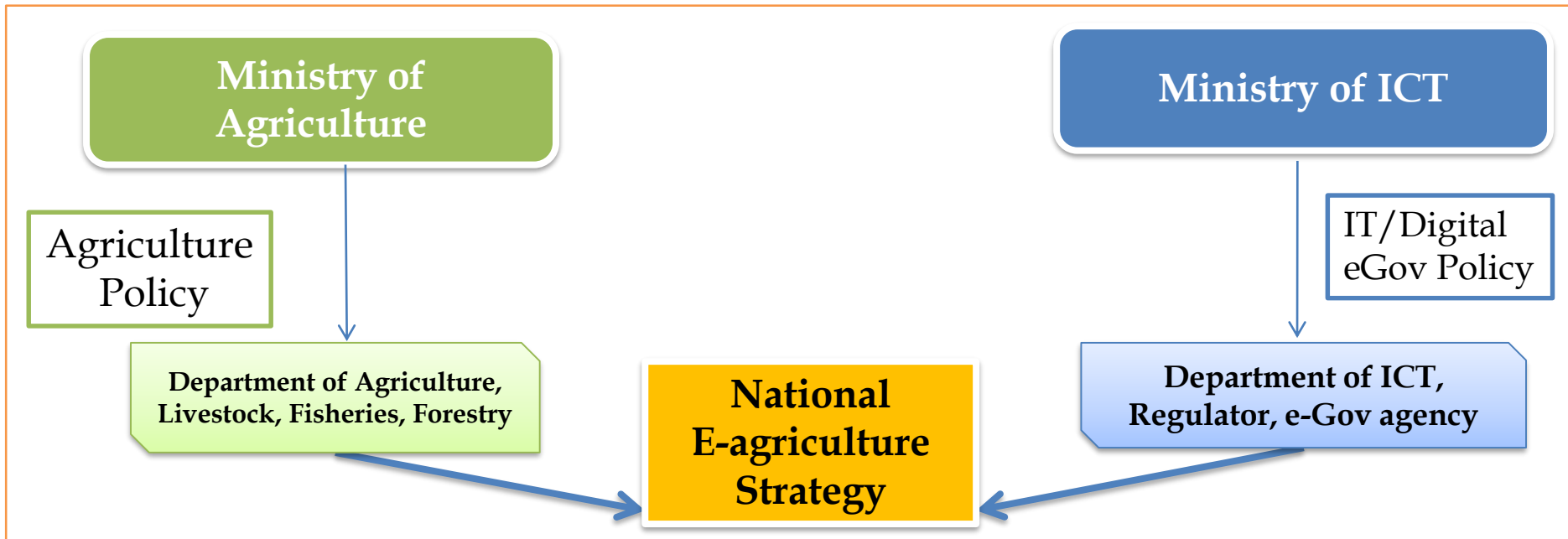
Food and Agriculture  
Organization of the  
United Nations



SPC  
Secretariat  
of the Pacific  
Community

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<http://www.fao.org/3/a-i5564e.pdf>

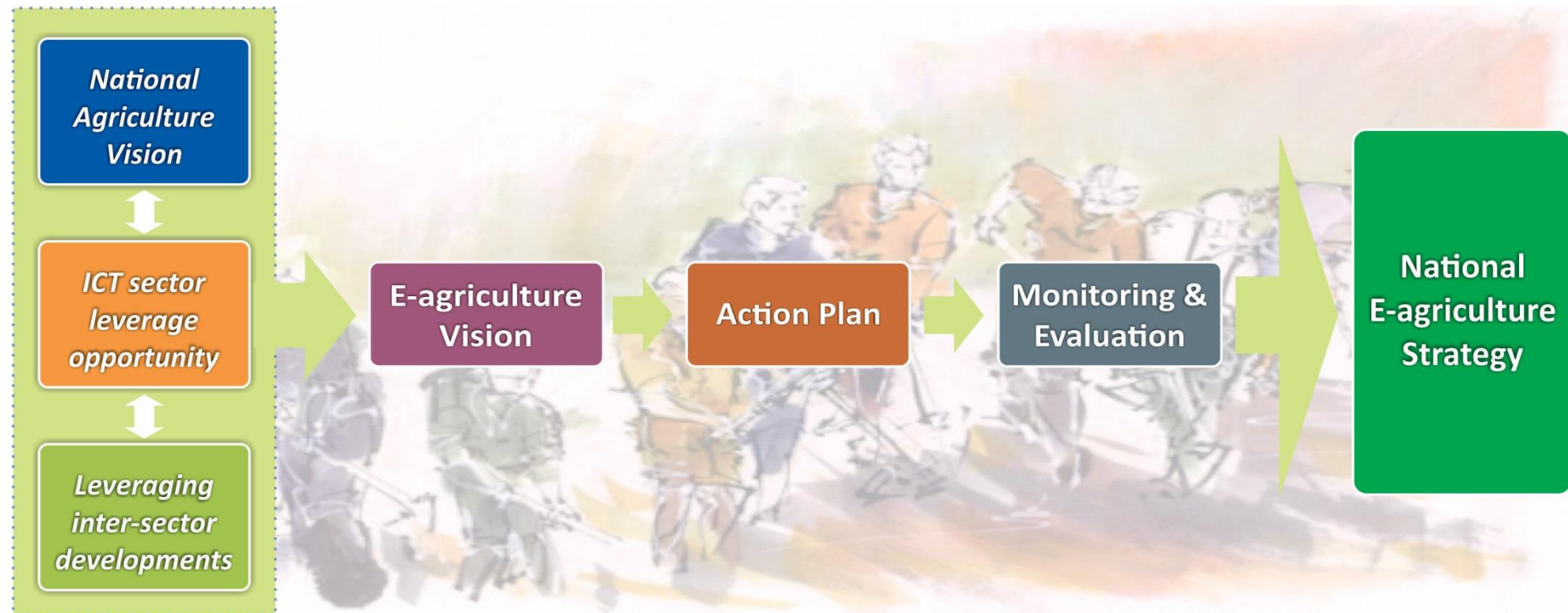
# Why an E-agriculture Strategy



## National E-agriculture Strategy

*Is a comprehensive framework to develop sustainable e-agriculture services/solutions*

# Developing the National E-Agriculture Strategy



The National E-agriculture Strategy is an output of a comprehensive multi-stakeholder consultative process.

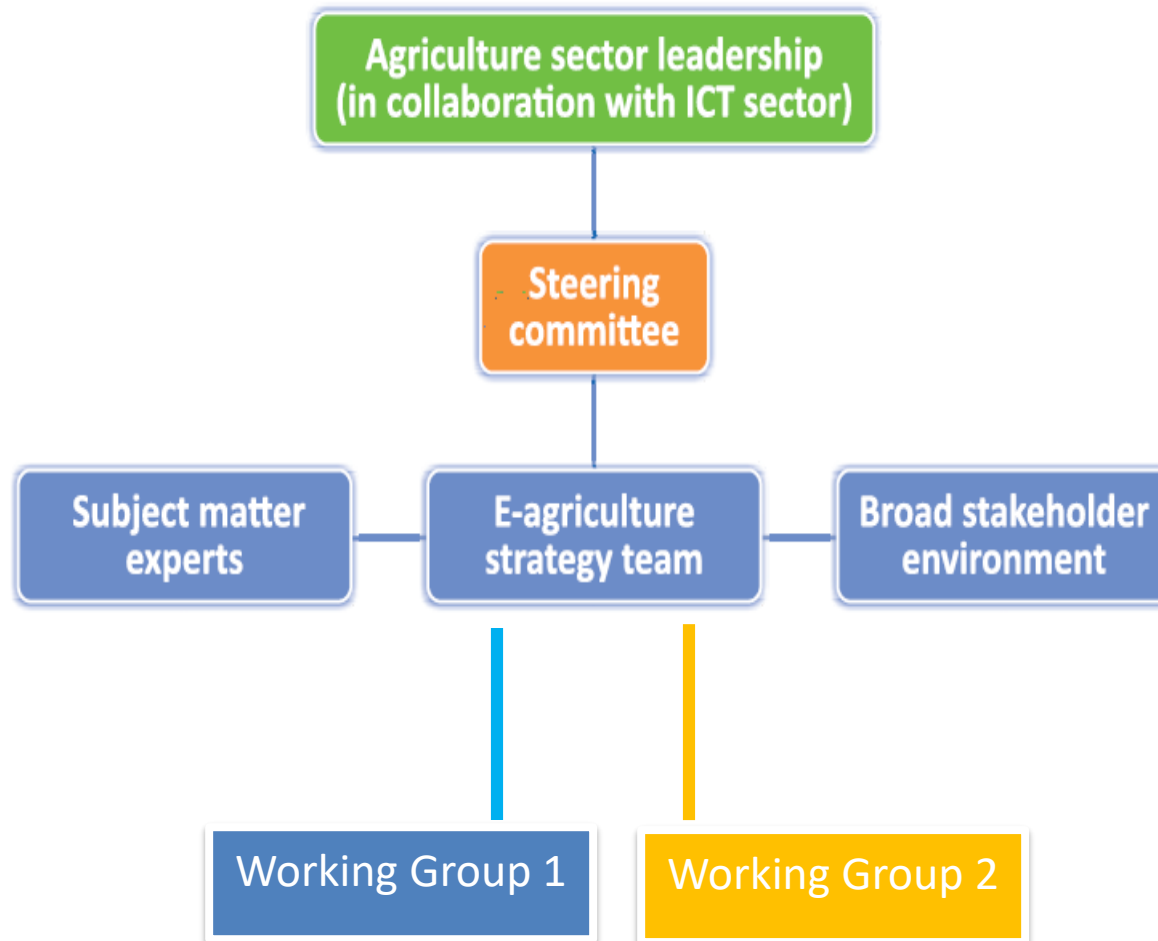
# E-agriculture Strategy Development

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# NATIONAL E-AGRICULTURE TASKFORCE

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# National E-Agriculture Strategy – Action Plan

Name of solution	2018	2019	2020	2021	2022
Integrated natural resource management information system					
Communication channel (platform) amongst agriculture stakeholders					
Credible GAP content aggregation and packaging					
E-agriculture advisory services (with possible consumer protection)					
Capacity development and education using ICT					
Smart water management					
E-market place for agriculture					
Logistics (storage and transport) information and application linking agriculture service providers and markets					
Certified higher yielding seeds/planting/breeding materials verification and traceability					
Online agriculture workforce information and services (through radio and other means)					
Agromet data and services					
Agriculture early warning system					
Information on climate smart technologies and climate resilient crops & breeds					
Online compensation for crop and livestock affected					
Electronic pest and disease surveillance system					
Online food quality and safety verification and bio-safety monitoring					
Online information on offseason crop production technology package					
Accessible information resources on government policies and guidelines					
Farm mechanization information and service					
Information on enabling environment and agri-business opportunities					
Electronic (including mobile) banking and payment					
Credit rating and loan availability					
Linking research institutes with industry, extensions, producers and other stakeholders					
Setting up/strengthening of IVRS systems					
Policy guidelines and support to agro insurance providing companies					