e-Agriculture Strategy Guide

- *A joint proposal by FAO & ITU*

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e-Agriculture.org

- *FAO was assigned lead responsibility for facilitating follow up on e-agriculture (Feb. 2006)*

www.e-agriculture.org

An international initiative that aims to reinforce the value of global dialogue and cooperation to address emerging issues around the role of ICT as an instrument of sustainable agricultural and rural development.

What is e-Agriculture

- e-Agriculture is an emerging field focusing on the enhancement of agricultural and rural development through improved information and communication processes;

- e-Agriculture involves the conceptualization, design, development, evaluation and application of innovative ways to use information and communication technologies (ICT) in the rural domain, with a primary focus on agriculture

Why this project?

- e-Agriculture strategies are not present in many countries (or not fully developed)

- Focus shared between the Ministry of ICT & Ministry of Agriculture

- ICTs to bridge the gap between farmers and researchers.
  - *Phenomenal growth of ICTs*
  - *Need for hyper-local information for agriculture*

Overall goal

Improving the flow of information, through emerging technologies including ICTs, to support the delivery of agricultural services to ensure sustainable agriculture and rural development.

Proposed for Q1 2014 - 2018

the Project

An integrated strategy to...

- *Develop* a toolkit on e-Agriculture strategies

- *Assist* countries in developing e-Agriculture strategies

- *Build* knowledge resources for ICT, agriculture and related information dissemination;

- *Increase* human capacity in the areas of e-agriculture ;

- *Document* successful initiatives and partnership models.

Expected results

- Strategy toolkit for implementing policies aimed at harnessing ICT for agriculture;

- At least 10 countries assisted in improving their strategy framework for ICT in education;

- Increased development of local contents and applications;

- At least 100 experts over 5 years trained through train-the-trainer initiatives in the area of ICT application development in agriculture that would further develop large number of ICT applications developers at national / local level;

- Promote knowledge sharing on ICT4D among member countries and assist in their implementation where possible through expert advice.

THANK YOU

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