Youth strengthening farming business with ICTs

Ken LOHENTO Program Coordinator CTA



INNOVATE FOR AGRICULTURE

Young ICT entrepreneurs overcoming challenges and transforming agriculture

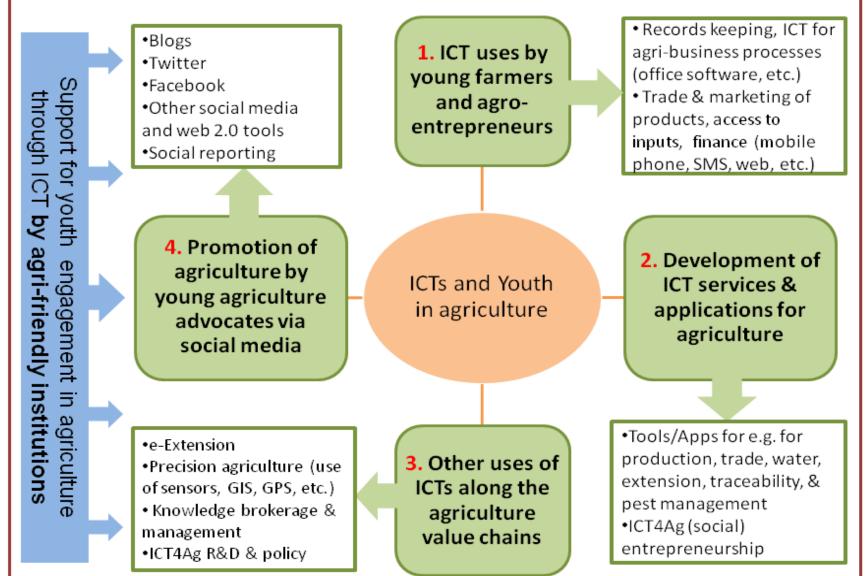








Framework for engaging Youth in Agriculture through ICTs



CTA ARDYIS Project

Examples of youth led support services/ agri-apps



- Connecting farmers to markets in Senegal
- Market prices via mobile phone
- Partnership with Orange
- Cover 7 regions in Senegal;
- 55 markets; 47 products
- 50,000 farmers reached

(March 2016 data, source mLouma)



Poivron Vert Notto Gouye Diama 500FCFA/ Stock : 1000 kg

Mise en Ligne : 2016-04-05 expire dans : 29 jours Transport :

COMMANDER



Concombre Notto Gouye Diama 275FCFA/ Stock : 500 kg

Mise en Ligne : 2016-04-05 expire dans : 29 jours Transport :

COMMANDER



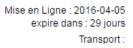
Oignon vert Notto Gouye Diama 300FCFA/ Stock : 400 kg

Mise en Ligne : 2016-04-05 expire dans : 29 jours Transport :

COMMANDER



Papaye Ziguinchor 700FCFA/ Stock : 650 kg





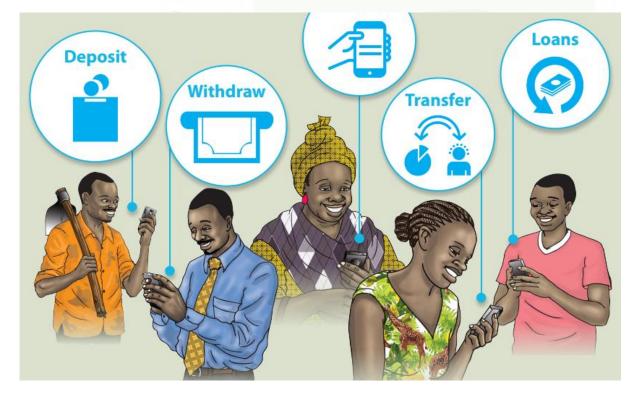




Facilitating access to, & management of agricultural finance in Uganda / mob phones

- 430,000 farmers reached on MOBIS
- 86,000 subscribers on Chap-Chap
- 68 SACCOs
- Collaboration with bank
- \$500,000 Investment
- Franchise in Rwanda

(March 2016 data Source: Ensibuuko)





The **MOBIS** prototype was developed in the framework of CTA's agriculture **Hackathon**, benefited from **incubation** by a CTA partner **Outbox Hub**, promotion, piloting opportunities, etc.

Others innovations led by Youth



Decision-making tool Better future planning Adaptation South Africa CropGuard for Pest Management

Caribbean









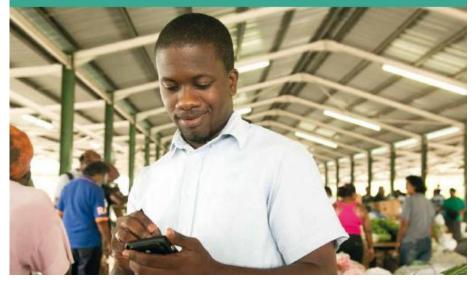
More innovations and how to support youth to help advance agriculture in this new publication

Download a copy



INNOVATE FOR AGRICULTURE

Young ICT entrepreneurs overcoming challenges and transforming agriculture



http://bit.ly/innovate-agriculture

Produced in collaboration with Ashoka



Four key recommendations

- 1. Strengthen ICT innovators' knowledge of agricultural value chains; they are ready to learn
- 2. More collaboration from agricultural stakeholders (farmer organisations, research organisation, policy makers, agribusiness orgs, etc.) for development of innovation needed
- 3. Linking youth farmers and young ICT innovators to accelarate adoption
- 4. Adoption of e-agriculture strategies at national level, to streamline national approaches in ICT integration in agriculture



TABLE OF CONTENTS

FOREWORD

- Transforming agriculture through innovations
- "You just have to start"
- CHAPTER 1

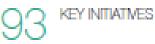
Production

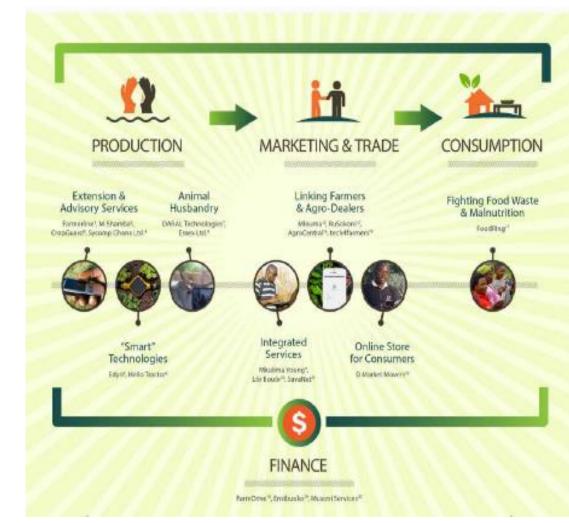


CHAPTER 2 Access to finance

CHAPTER 3 Trading, markets, and consumption

Overcoming challenges: What young entrepreneurs recommend







Thank you/More info:

http://www.facebook.com/ardyis

http://www.twitter.com/ardyis_cta

http://bit.ly/innovate-agriculture



Email: lohento@cta.int

