



Challenge

- Lack of access to quality, certified inputs and services by pig farmers exposing them to exploitation
- Lack of access to advisory messaging on piggery including on the right inputs and services, and best-bet practices to optimize production
- Lack of access to competitive market prices for their pigs due

Our approach

- Training of Extension workers or Village Agent (VAs) to use the EzyAgric App to aggregate inputs making them affordable. Use of commission for sales makes the model sustainable
- Training of the farmers, and using digital advisory messaging on the App
- Through the agroshop, we provide genuine farm inputs such as drugs, equipment from authorized suppliers on both Ezyagricfarmer app or through our trained Village agents
- Through the digital upgrade on farming through the Ezyagric app we interlink farmers to market centers at all stages of production. ie breeders who sell 1month old piglets get customers and those that do fattening for pork production get linked buyers through our app system therefore market linkage is covered on both ends



The Uganda Pig Value Chain Priority Country Project



UGANDA MORE PORK PROJECT

Dr. Paul Kawuki Tendo & Churchill Nokrach

Akorion Company Ltd (Ezy Agric)

paulkawuki@ezyagric.com
 paulkawuki@akorion.com,
 churchillnokrach@ezyagric.com
 churchillnokrach@gmail.com

Project intervention: PigSmart Uganda platform`



Results, outcomes, achievements

- Digitalization of the Piggery value chain in the App
- Selection and training of VAs on farmer profiling and monitoring
- Digital messaging on the Eazy Agric App

Lessons and significance

- Akorion now active in the pig value chain
- Farmers appreciate the value of proper record keeping that will also be enhanced through digitalization
- There is high demand of AI services amongst the farmers to improve on their breeds
- Through the App the farmers can easily access inputs and extension services.

Partners

- ILRI
- Mukono District Local Government
- Masaka District Local Government
- Moigi District Local Government
- Wakisio District Local Government
- Pig farmers
- Pig aggregators
- Inputs and service providers



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Challenge

- Lockdown due to COVID 19 affected the start of the project
- Variation in the expectations from different stakeholders on benefits accruing from the project delayed the implementation
 - Lack of access to competitive market prices for the pigs
 - Most farmers lacked Smartphones thus receiving digitalized information is hard
- The poor Network coverage, this delays information flow to farmers on updated farming information in line of vaccinations, deworming
 - Most of the farmers are illiterate therefore passing on text information becomes harder

Our approach

- Training of Extension workers or Village Agent (VAs) to use the EzyAgric App to aggregate inputs and make commission in sales for sustainable
 - Training of the farmers and providing technical advice and playing videos from the App
 - Monitoring of Farmers by assessing their needs and reporting
- Sending information in form of videos, audio with farming information on feeding procedures, breeding techniques, and information on disease outbreaks.
- Through the EzyAgric app, we provide farm manager information that helps farmers to start planned farm enterprises with fully calculated economic details
 - Through the agoshop, we provide genuine farm inputs such as drugs, equipment from authorized suppliers on both EzyAgric farmer app or through our trained Village agents.
 - With analog mobile phones we provide weekly and monthly text SMS that have reminders of treatment schedules, awareness of market prices
- Through the digital upgrade on farming through the EzyAgric app we interlink farmers to market centers at all stages of production. i.e. breeders who sell 1-month-old piglets get customers and those that do fattening for pork production get linked buyers through our app system therefore market linkage is covered on both ends