



Digital Connectors for farming communities



Business Model: Aim For Farmers Advisory, (Information And Market Place) By: Andrew Munyole



ZAABTA



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1. Challenges

- Limited access to good animal breeds (especially rabbits) that have high productivity.
- Limited access to good farm management practices and information.
- Limited access to good animal feeds that are suitable for livestock feeding.
- Lack of organized market for the farm products specifically rabbit meat.

2. People affected

Small holder farmer
Large holder farmers

4. Solution

I will provide a holistic package of extension services in form of advisory, information, and market for the input and final product (rabbit meat)



3. Opportunities

- Existence of Learn Enterprises Limited on rabbitry training and with Experienced trainers
- High demand for information and advisory by the rabbit farmers
- There is government support of rabbit farming in national development program.
- ICT and social media platforms for digital farmers are increasingly used by farmers at all levels. Rabbit Farming a relatively new but an increasing commercial enterprise adaptable by small scale farmers.
- Consumer willingness to try the new product as white and health meat improved technologies available on management practices, breeds, feeds and market linkages.

5. Products

Animal feeds
Rabbit meat
Equipments and accessories for housing structure



Order for a pack of rabbit meat and we deliver it

6. Assistance

Materials for value addition of the meat such that I can be able to provide constant market to the produced products.

Learn Enterprises Limited
Monthly Technical Rabbitry Training
(on Sustainable Commercial Rabbitry for Meat)

FULL-DAY AT RABFARM DEMO UNIT - KISAASI
Learn from 20 years' expertise and experience in rabbitry

Trainers	Topics	Start Dates
Dr. Ben Lelele (PhD) Veterinary Doctor HP Specialist Rabbit Farmer	INTRODUCTION TO COMMERCIAL RABBITRY BREEDING ASPECTS AS A KEY SUCCESS FACTOR HOUSING AND FACILITIES FEEDING AND DRINKING SOLUTIONS REPRODUCTION DISEASE PREVENTION AND TREATMENT RABBIT PRODUCTION SYSTEMS CONTROL PROCESSING AND MARKETING PLANNING FOR A COMMERCIAL RABBITRY	Jan 2024 Feb 2024 Mar 2024 April 2024 May 2024 June 2024

Contact: 0779811031/079422056/0702913667 for the monthly bookings **FFE: 80,000/participant**

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Anna
bio inputs



ZAABTA



Digital Connectors for farming communities



Business Model: Digitized quality Bio Inputs Dealership,

By: Anna

1. INTRODUCTION

Anna bio inputs is a digital one stop shop that supplies quality inputs, provides extension and advisory services. It has both virtual and physical stock display with a door to delivery door approach.

2. BUSINESS GAP/OPPORTUNITY

- Youth agripreneurs, small and large scale farmers register difficulties in accessing certified inputs, extension and advisory services.
- Minimal output due to outsourcing counterfeit seeds and other farm inputs and failure to embrace and agronomic practices through plant clinics.

3. MAIN GROUPS AFFECTED

- Young agripreneurs
- Small and large scale farm

4. PRODUCTS/SERVICES

- Seed, fertilizers, pesticides and herbicides, all delivered with advisory services.



6 CHALLENGES

- Limited timely access to e.extension and advisory services to farmers
- Counterfeit seeds outsourced from agro input shops

5. POTENTIAL CLIENTS

- Small, large scale farms, innovation platforms, district local governments, agricultural non government organizations and farmer organizations.

7. SOLUTIONS

Digital one stop shop that supplies quality inputs

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e-DIMES
Irrigation
Services



ZAABTA



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ZAABTA Luweero



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Business Model: Electronic Delivery of Irrigation and Water Management Extension Services (E-DIMES)

By: Kisakye Anthony

1. Introduction

My model is to provide a digital stock center for water management services that can extend services to rural farmers through irrigation management.

This model provides solutions to the problems and advisory services on how these farmers can well use irrigation equipments and will be accessed through my digital platforms like whatsapp, facebook and the application I'm planning to create.

2. Opportunities

Partners with pumps and equipment already available but most of them have not yet begun digital marketing of their irrigation equipment and services.

Trusted innovation platform already in existence like ZAABTA which has identified farmers.



3. Challenges

Prolonged dry weather which has led to loss of capital invested in farming, which is worsened by lack of access to on farm micro irrigation equipment and services.

4. Solutions

Giving timely access to on farm micro irrigation and services which will enable a farmer buy irrigation equipment at a lower cost and learn how to use and maintain farm equipment installed.

5. My Request

Irrigation equipments (pumps and accessories) are expensive so as per now I need committed irrigation business companies to partner with for digitalized extension of on farm micro irrigation equipment and services.

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Digital Connectors for farming communities



Business Model: Electronic Timely Access to Genuine Seeds "E-TAG Seeds"

By: Mwanja Kenneth

e-TAG Seeds



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1. INTRODUCTION

The business model is about Electronic Timely Access to Genuine Seeds "E-TAG Seeds". This shall be accomplished thru a conducive and an enabling environment of; digitally accessing timely information on agriculture i.e. inputs, weather and finances.

2. BUSINESS GAP/OPPORTUNITY FOR MY DIGITAL EXTENSION SERVICES FOR E-TAG Seeds

- Availability of agriculture financing bodies ie MFSC, PDM, Banks VSLAs etc.
- The presence of UNMA that provides timely weather advisories.
- Increased usage of IT accompanied by government policies to improve on agro-technology.
- Presence of the National Seed Policy that controls and supports seed production in Uganda.

3. MAIN GROUPS AFFECTED

- Farmers
- Agro dealers
- Seed producers



4. PRODUCTS/SERVICES

- Online access to genuine seeds and seed producer.
- Online access to agriculture financing institutions.
- Online access to weather advisories.

5. POTENTIAL CLIENTS

- Financial institutions
- Producers of quality Seeds
- Agro dealers
- Farmers

6 CHALLENGES

- Limited access to timely capital to purchase inputs
- Low level of knowledge about genuine seeds
- Limited access to timely weather advisories
- Off- time access to seeds for planting

7. SOLUTIONS

I will provide clients with a cheap digital means to accessing genuine seeds, suppliers and finances; thereby reducing delays and costs incurred by farmers in purchasing counterfeit seeds.

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DIGITAL
AGRI
INSURANCE



BAIDA



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Digital Connectors for farming communities



Business Model: DIGITAL AGRICULTURAL INSURANCE EXTENSION

By: Babirye Nadia

1. INTRODUCTION

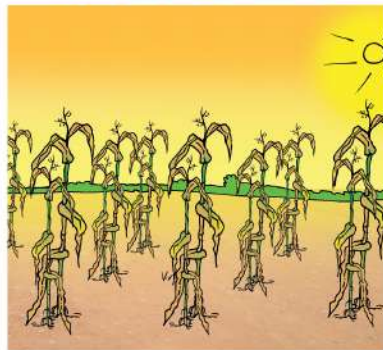
My business model is to provide digital access and knowledge to agricultural insurance in Uganda at affordable costs.

This model provides timely and convenient solutions to low production, caused by insurable risks and uncertainties. These services shall be accessed through my digital platforms like whatsapp, facebook and the application I'm planning to create.

2. BUSINESS GAP/OPPORTUNITY FOR MY DIGITAL AGRICULTURAL INSURANCE SOLUTIONS

- Small holder farmers have limited access to agricultural insurance.
- Low production due to insurable risks and uncertainties.

Insurance agents have to often physically walk to assess smallholder farmers for such services despite of the presence of The Agro Consortium that currently consists of Thirteen (13) Insurance Companies offering Agriculture insurance covering, crop and livestock risks.



3. MAIN GROUPS AFFECTED

Small holder individual farmers

4. MAIN OPPORTUNITIES

Government of Uganda pays a premium of 50% for Small Holder farmers and 30% for large holder farmers.

5. CHALLENGES

Limited awareness, Inadequate Distribution Channels and Contact points, Affordability versus cover even when subsidized and Infrastructure.

6. SOLUTIONS

Giving timely access and convenient solutions to low production, caused by insurable risks and uncertainties

7. MY REQUEST

I need to profile and link small holder farmers that are interested in agricultural insurance to the Agro Insurance Consortium to access agricultural insurance.

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Nic soil nutrition



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Digital Connectors for farming communities



Business Model: e-soil nutrition extension By: Wabuyiwa Nicholas

1. INTRODUCTION

e-soil nutrition extension is a digital service that provides electronic - trainings on soil nutrition, e-lab soil testing and e-supply of soil nutrients (fertilizers) through e-stockless services to farmers.

2. BUSINESS GAP/OPPORTUNITY FOR MY DIGITAL EXTENSION SERVICES FOR E-TAG Seeds

- Existence of digital labs at the district headquarters
- Farmer thirsty to know the content of their soil nutrition
- Existence of the soil policy processes in Uganda and their impact on soil fertility.
- Deterioration of soil fertility

3. MAIN GROUPS AFFECTED

- Small holder farmers and farmer organizations

4. PRODUCTS

- e- supply of soil nutrients



5 SERVICES

- e-lab soil testing
- e-trainings on soil nutrition

6. POTENTIAL CLIENTS

- Both small holder and commercial farmers

7. CHALLENGES

- Limited knowledge on soil nutrition
- Inadequate access to soil testing services
- Low crop yields by farmers due to poor soils
- Limited knowledge to appropriate soil nutrients to apply

8. SOLUTIONS

- e-trainings on soil nutrition
- e-lab soil testing
- e-supply of soil nutrients (fertilizers) through e-stockless

9. ASSISTANCE

Need more partners on the board of whom we can develop an app for easy access of our product and services.

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Digital Connectors for farming communities



Business Model: DIGITALIZED EXTENSION OF ONE STOP SHOP FOR PACKAGING SOLUTIONS OF FOOD AND AGRICULTURAL PRODUCTS

1. Introduction

IEC materials Consulting Company is a digital one-stop shop (digital OS shop) that provides packaging services and materials for grain and processed food products.



By: Kasamba Salim

3. Main groups affected

Smallholder farmer organisations doing value addition who are unable to sell their products to target buyers.

4. Main opportunities

National Level: The Uganda National Development Plan aims to promote agro-industrialisation and value addition committing to management of counterfeits through appropriate packaging and labeling (NPA, 2020).

Sector Level: The Uganda National Bureau of Standards (UNBS) have guidelines on packaging value added products.

Farmer/producer level: Packaging is one of the marketing techniques for small holder farmers to make their products attractive to target buyers; however, the farmers lack inappropriate packaging materials for grain and processed food products

5. Potential clients

- Small holder farmers in production of grain, flour and other value added food products.
- Target value added food products for packaging services include; maize, coffee, soybean, rice, millet and sorghum millers.

6. Product Description

Provide appropriate packaging materials for Grain and processed food products with proper labelling; durability, resistance to weather conditions, thickness/grammage, aeration.



2. Business gap/opportunity for digital packaging solutions

- Smallholder farmers have inappropriate packaging materials for grain and processed food products in response to transportation requirements, weather conditions and consumer awareness.
- Frustration among farmers and processors for lack of proper packaging materials for certification in market access of grain and processed food required by Uganda National Bureau of Standards (UNBS) and export markets.



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Digital Connectors for farming communities



Business Model: Digitized quality Inputs Dealership, Extension and Advisory (Digital – IDEA)

By: Anthony Senyonga

Digital IDEA



1. INTRODUCTION

Devine Mercy Agro Connect SMC Ltd is a digital one stop shop that supplies quality inputs, provides extension and advisory services. It has both virtual and physical stock display with a door to delivery door approach.

2. BUSINESS GAP/OPPORTUNITY

- Youth agripreneurs, small and large scale farmers register difficulties in accessing certified inputs, extension and advisory services.
- Minimal output due to outsourcing counterfeit seeds and other farm inputs and failure to embrace and agronomic practices through plant clinics.

3. MAIN GROUPS AFFECTED

- Young agripreneurs
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4. PRODUCTS/SERVICES

- Seed, fertilizers, pesticides and herbicides, all delivered with advisory services.



6 CHALLENGES

- Limited timely access to e.extension and advisory services to farmers
- Counterfeit seeds outsourced from agro input shops

5. POTENTIAL CLIENTS

- Small, large scale farms, innovation platforms, district local governments, agricultural non government organizations and farmer organizations.

7. SOLUTIONS

Digital one stop shop that supplies quality inputs



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e-Zalo
AGRO
supplies



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Digital Connectors for farming communities



Business Model: e-EXTENSION SERVICES FOR QUALITY AGRO FARM INPUTS

By: Mutesi Zalo

1. INTRODUCTION

My business model is to provide e - extension services for quality agro farm inputs.

This model provides solutions to low agricultural production caused by poor quality inputs.

These services shall be accessed through my digital platforms like whatsapp, Facebook and the application I'm planning to develop.

2. BUSINESS GAP/OPPORTUNITY FOR MY DIGITAL EXTENSION SERVICES FOR QUALITY AGRO FARM INPUTS

- Smallholder farmers have limited access to quality agro farm inputs.
- Low yield due to poor quality agro farm inputs.
- Smallholder farmers have inadequate access to advisory services

3. MAIN GROUPS AFFECTED

Smallholder farmers



4. MAIN OPPORTUNITIES

- Smallholder farmers have limited access to quality agro farm inputs
- Low yield due to poor quality agro farm inputs
- Smallholder farmers have inadequate access to advisory services

5. CHALLENGES

- Limited access to improved quality agro inputs.
- High market prices of agro inputs.
- Inadequate access to advisory services
- Fake inputs in the market

6. SOLUTIONS

Giving timely access to improved quality agro inputs and instructions by instant digital means

7. MY REQUEST

Agro inputs are expensive, I need committed agro input dealers and financial institutions to partner with, in digitalizing access of input supply from manufacturers and distributors to small holder famers.

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