









## Introduction



#### Who are we?

**Mobipay** is a 7 year old for profit based company based out of Nairobi whose mission is to improve people's lives through the provision of technologies that drives commerce and boosts trade in Africa.





## What is Agrilife

# AGRILIFE is the universal catalyst to make agriculture a profitable business

Mobile

Service (web and Mobile)

Payment Instruments

Data Driven

Data Collection tools





#### **Core Pillars**

- Collecting CREDIBLE DATA e.g. farmers' bio info, farm status info, historical info & production info.
- Creating farmers' VISIBILITY to value chain-actors & enhancing LINKAGES in the value-chain.
- Offering CONVENIENCE to farmers to access services when needed & affordably via mobile phone platform.
- UNLOCKING THE POTENTIAL within the farmers' value chains & general eco-system.







## **Agrilife to Date**



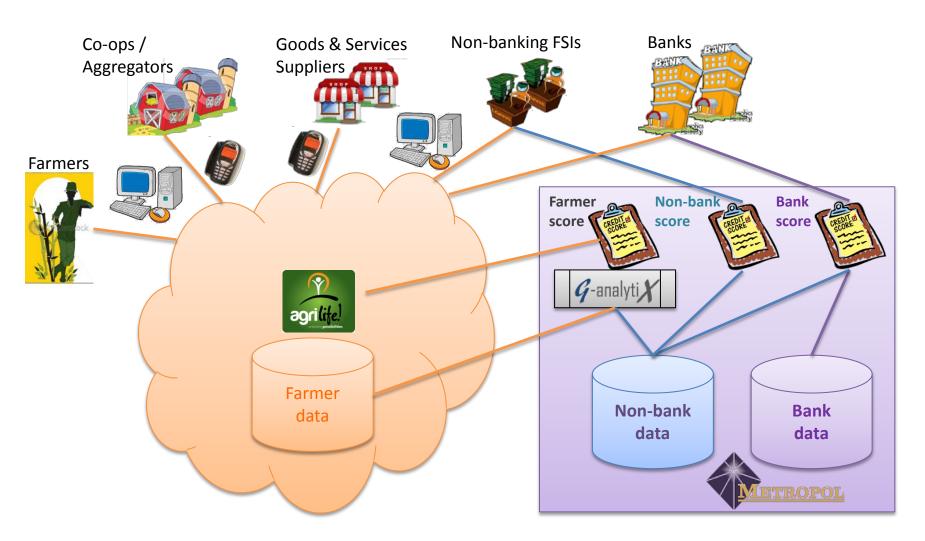
# On the ground scenario

Country	Farmers based Orgs.	Participants	Volumes of Transactions
Kenya	<ul><li>110,000 Profiled,</li><li>1.2 million Contracted.</li><li>Over 400 farmer groups,3</li><li>buyer organisations.</li></ul>	3 banks,1 insurance company, 1 Mobile Operator	15 million USD since Feb 2013.
Uganda	6,000 farmers, 2 buyer Organisations, 4 buyer organisations	WIP	WIP
Zimbabwe	1200 farmers,	1 bank	





# **Agrilife Ecosystem**

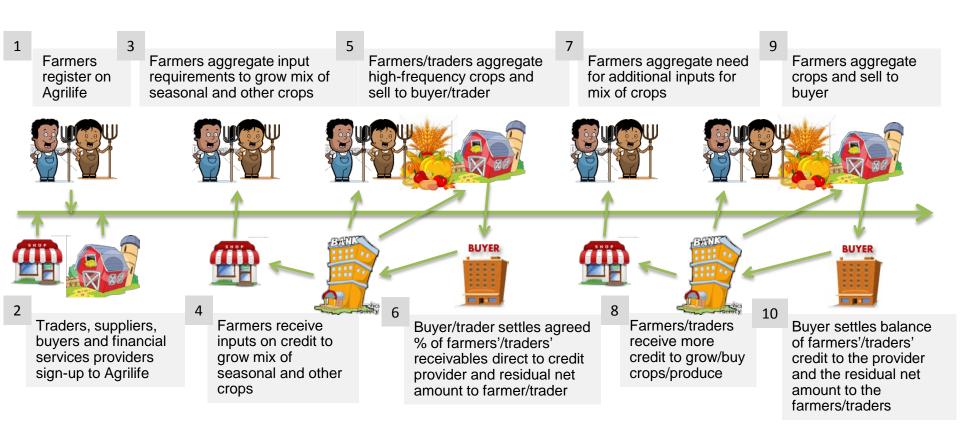






How it works and Key Learnings

Example of Agrilife supporting the physical and financial supply chain to mitigate risks and improve small-hold farmer and trader economics





#### How it works

- Agrilife sets up an automated environment to enable Financial Institutions to conduct very high volume invoice discounting transactions.
- Agrilife enables Liquidity to be injected into the Value chain with with corresponding credit risk shifting to corporate Chain Captains as ultimate off-takers/ buyers





## **Key Learnings on New Market Entry**

- 1. Choose a well structured Value Chain.
- 2. Map and Tie in the participants from farmers, farmer organisations and buyers.
- 3. Loop in the Supporting players, Finance, Input providers, Service Providers, Insurance, MNO's etc.
- 4. Start with fully collateralised transactions e.g against deliveries or in some cases against forward contracts
- 5. Insurance is a key ally of Finance.
- 6. Spread out and Scale







#### **Sector Benefits**



#### How does farmer benefit?

	Mobile solution	Delivery channel	Expected outcome
Better access to	Climate information		•Higher prices
information	Pest, disease, & soil information	SMS, Voice, USSD	<ul><li>Higher sales</li><li>Reduced crop losses</li></ul>
	Market information		
Better access to	Best agricultural practices	Last mile extensionists equipped w smart phones	<ul> <li>Higher productivity</li> <li>Access to certification premiums</li> </ul>
extension services	S - Certification		Better services targeting
	Last mile extension		
Better market links and distribution	New varieties & inputs  Market linkages between	ew varieties & inputs Field officers/input suppliers w smart q arket linkages between phones •R	<ul> <li>Higher disease resistance</li> <li>Improved traceability/ quality for buyers</li> <li>Reduced side-selling</li> </ul>
networks	suppliers, buyers, farmers	SMS, Voice, USSD, data	<ul> <li>More reliable production forecasting</li> </ul>
	New market opportunities		
Better access to	Credit	Last mile agents	•Greater investment in production
finance	Insurance	MFS products	<ul> <li>Better risk management and fewer crop losses</li> <li>Lower transaction costs</li> </ul>
	Payments		•Improved transparency





## **Farmers: Key Benefits**

- Access to Key services needed to improve his livelihood.
- Improved access to key services at lower costs drives down the cost of production as well increasing productivity.
- Appropriate financial services products made available that match lifestyle and lifecycle (credit, savings, insurance, etc.)
- Historical data and track record of the farmer is used to facilitate establishment of a financial identity and risk profile (evidence-based credit score)
- For credit; reduced collateral requirements, faster decision turnaround times, lower interest and fees, due to reduced risk thanks to improved visibility over the value chain



#### Services available to the farmer





## **Benefits to Other Value Chain Actors**

- Reduced cost of doing Business.
- Increased Turnover
- Improved farmer visibility via Agrilife platform to enable better tailoring of products/services to suit the farmers and at affordable rates.
- Value chain actors e.g. service providers, their payment is done in 72hrs for the services rendered thus boost the turnovers of such service providers.
- Policy makers & research scholars will have credible data about the farming community, for better decision making & for enhancing of research.
- Enhancing market linkages & trade via information portal to benefit the farmers and other value chain actors.

# Financial Institutions: Some Key Benefits



- Benefits to Financial Services providers
  - Reduced cost of customerAquistion.
  - Increased catchment of small-hold farmers and traders as customers.
     Ability to offer appropriate products (credit, insurance, savings, etc.)
  - Lower cost-to-serve small-hold farmers due to electronic management of physical deliveries that are linked to financial (re-)payments and disbursements
  - Transition to more mixed farming practices that generates sustaining cash-flow to reduce risks
  - Historical data and track record of the farmer is used to facilitate establishment of a financial identity and risk profile (evidence-based credit score)





## **Business Model**

## **Business Model**



- Agrilife is provided as a Software as a Service Solution.
- No Charge to Farmers
- Service providers and FI's are charged on a per transaction basis.



## **How to Signup**

- 1. Contracting
- 2. Training of Personnel
- 3. Service Activation.





#### The Realization

"Improved access to financial Services is required if Africa's agricultural sector is to reach its full potential."



#### Some of our Partners

- 1. Governement of Kenya
- 2. MercyCorps
- 3. Microsoft
- 4. DAI/ USAID
- 5. KLPA
- 6. LGS
- 7. KENAFF







We are **Scaling** and would like to partner with **you**. Kindly Contact us.

Felix@mobipay.co.ke +254 733 401751 http://www.agrilife.co.ke