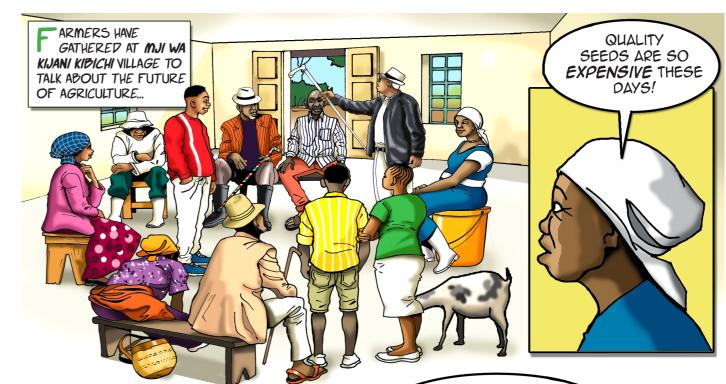


Digital Platforms and the Future of Farming in Kenya

## If a Soup is Sweet, it is Money that Cooks it

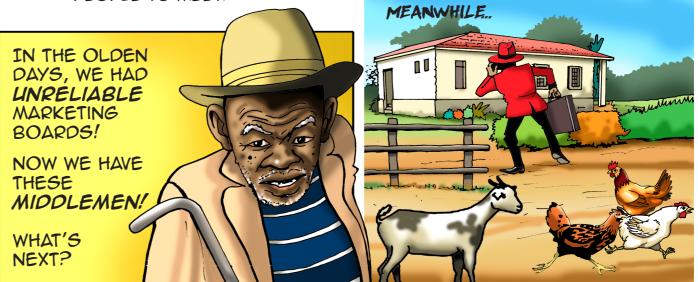
Digital Platforms and the Future of Farming in Kenya

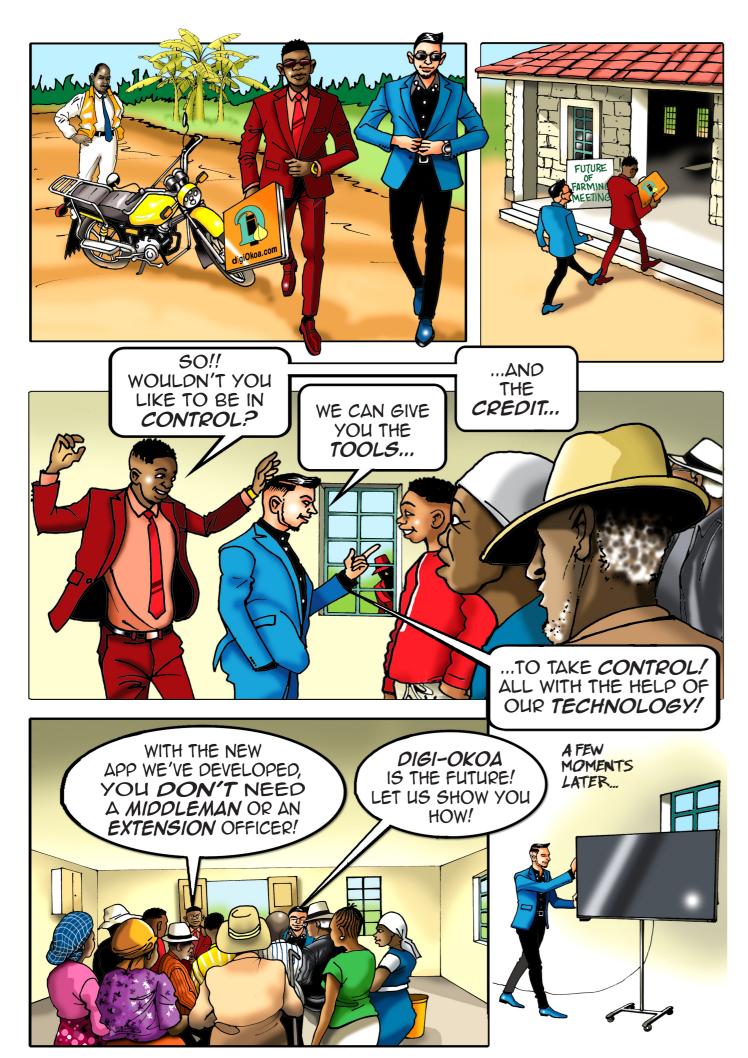


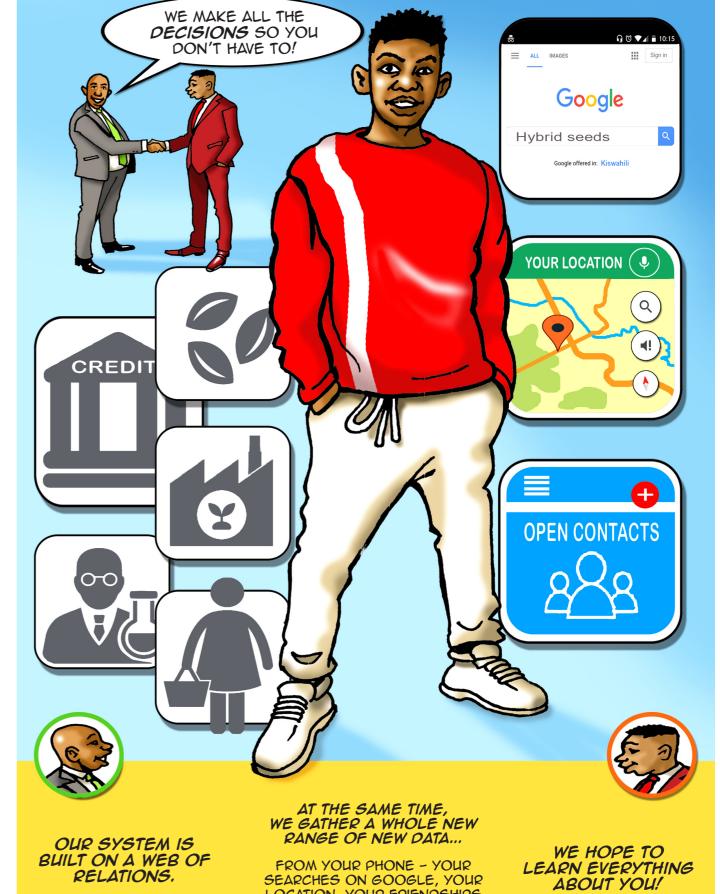












WE ORGANIZE
EVERYTHING FOR YOU FROM YOUR CREDIT, TO
YOUR SEEDS, TO YOUR
INSURANCE, TO YOUR
BUYER.

FROM YOUR PHONE - YOUR SEARCHES ON GOOGLE, YOUR LOCATION, YOUR FRIENDSHIPS AND CHATS, AND YOUR FARMING ACTIVITIES. WE ALSO DIG INTO YOUR FINANCIAL TRANSACTIONS SUCH AS YOUR MOBILE MONEY DEPOSITS, PAYMENTS AND WITHDRAWALS.

OUR ALGORITHM
(A MACHINE LEARNING
MATHEMATICAL FORMULA)
HELPS US TO
UNDERSTAND YOU.







WHAT
EXACTLY ARE YOU
GETTING OUT OF
THIS?

WHO IS **PAYING**FOR ALL THIS
STUFF?

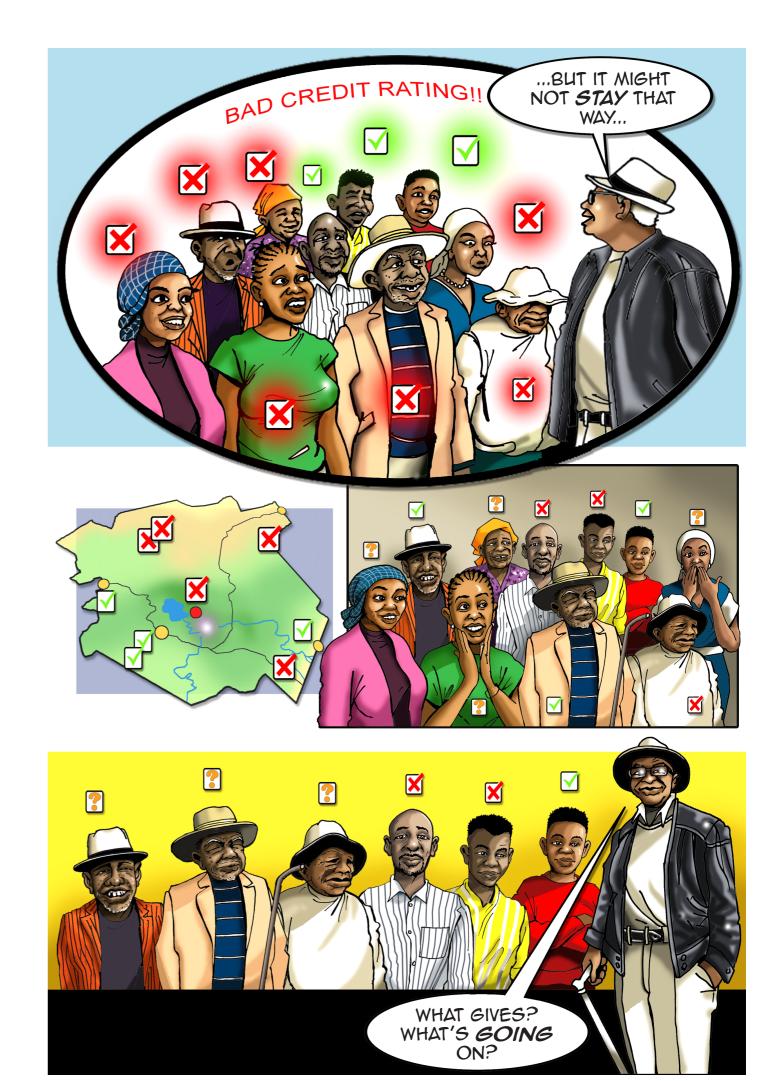
MIDDLEMEN AND EXTENSION OFFICERS AREN'T PERFECT, BUT WE KNOW THEM AND WE CAN TALK TO THEM FACE TO FACE.

BUT WITH THESE NEW COMPANIES?
WHAT WILL THEY DO WITH ALL OUR DATA?
WHAT NEW WAYS WILL THEY FIND TO

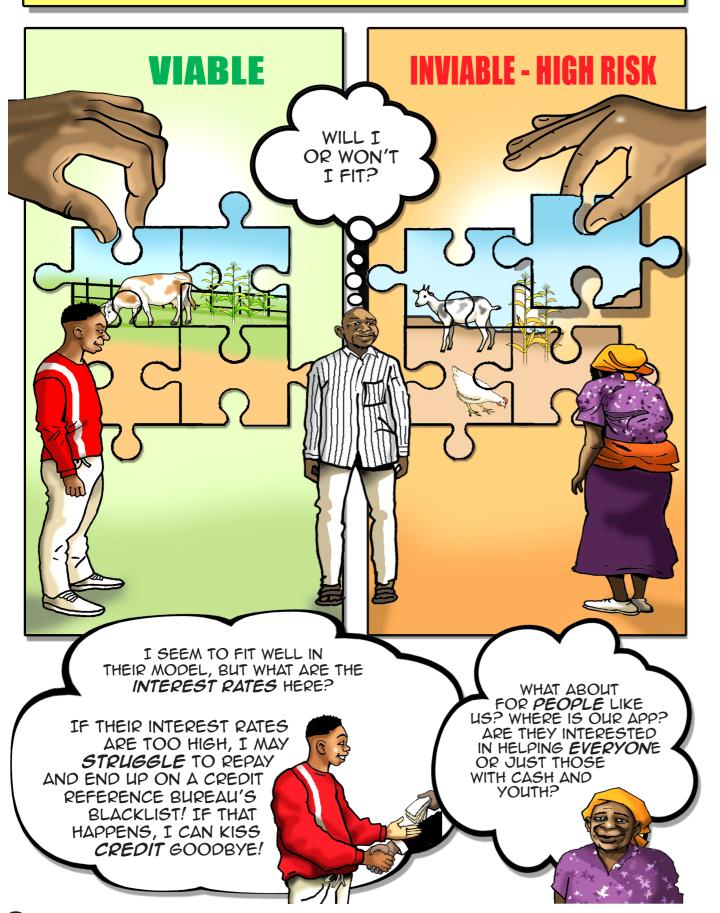
EXPLOIT US?

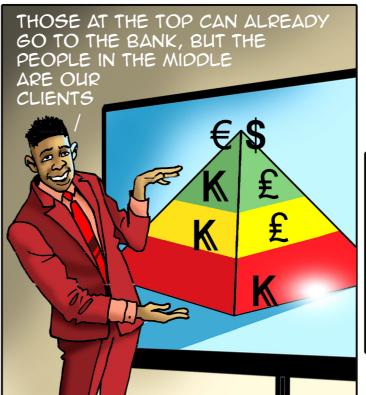






THEIR MODELIS BASED ON THEIR IMAGE OF THE PERFECT FARMER. HE HAS MONEY TO INVEST, AND LOVES RISK. HE IS HIGH PRODUCTIVITY, HIGH INPUTS, HIGH INVESTMENT.





TO SERVE THE YELLOW SEGMENT.

SO, IN RETURN FOR ALL

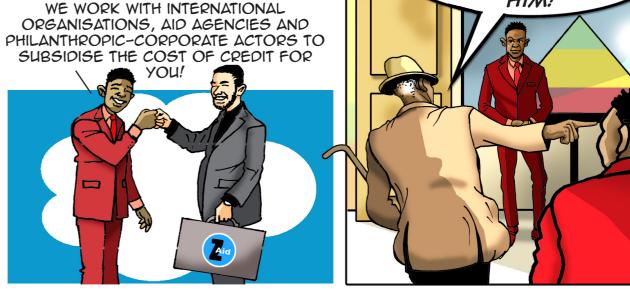
HOW CAN YOU

OFFER ME LOANS WHEN

THE BANKS WEREN'T

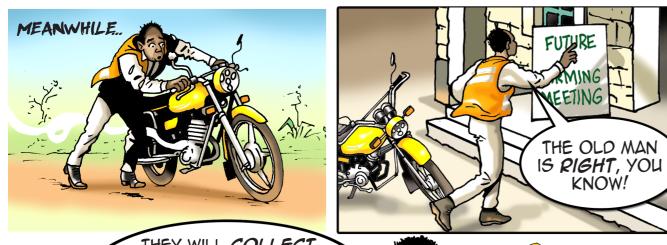
EVER INTERESTED?

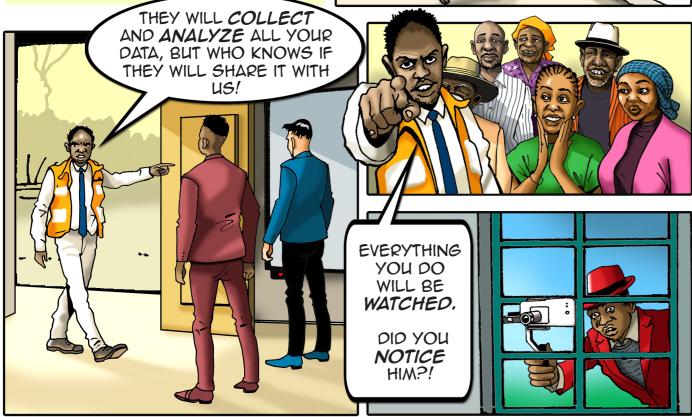
THIS PUBLIC MONEY, YOU SHOULD BE HELPING ALL OF US, NOT JUST HIM!

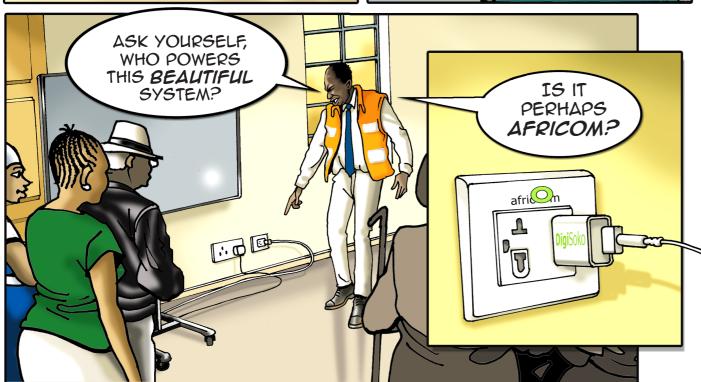


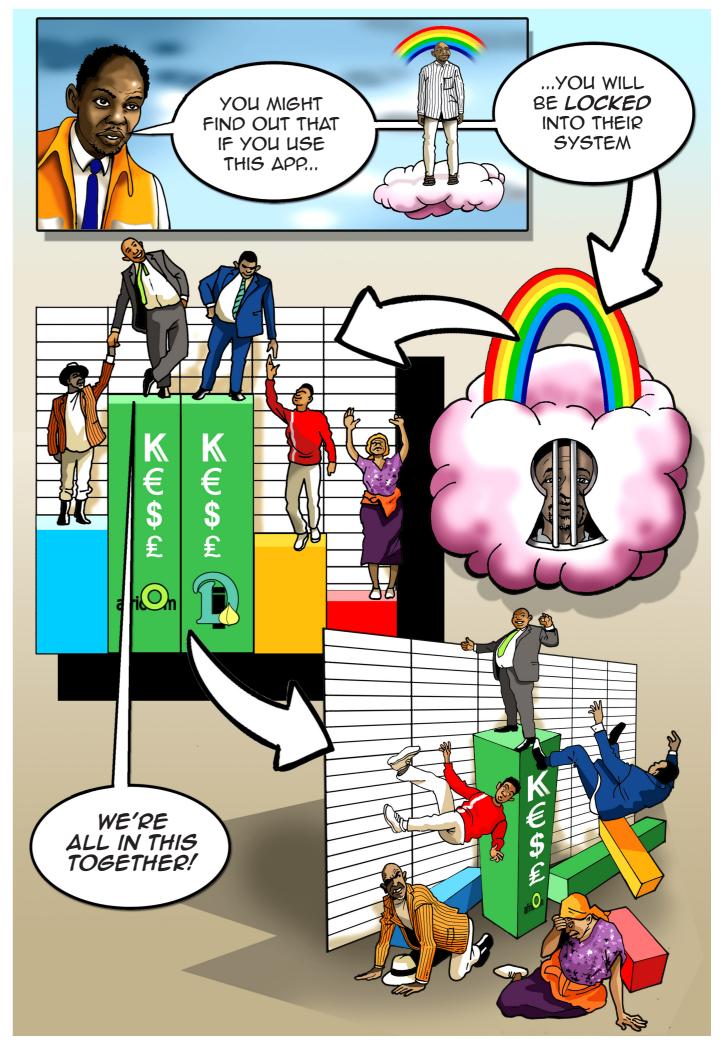




















DO THE
COMPANIES ASK
US FOR OUR
PERMISSION
BEFORE THEY TAKE
ALL THIS DATA?

A GREAT FARMER, BUT

IF THEIR MODEL SAYS I

WILL FAIL, THEN I WILL

BE EXCLUDED? WHO

WILL KEEP AN EYE ON

THE TRUTH?

ONCE WE'RE STUCK IN THIS WEB, WILL WE HAVE TO USE THEIR SEEDS? THEIR CHEMICALS? SELL TO THEIR BUYERS?

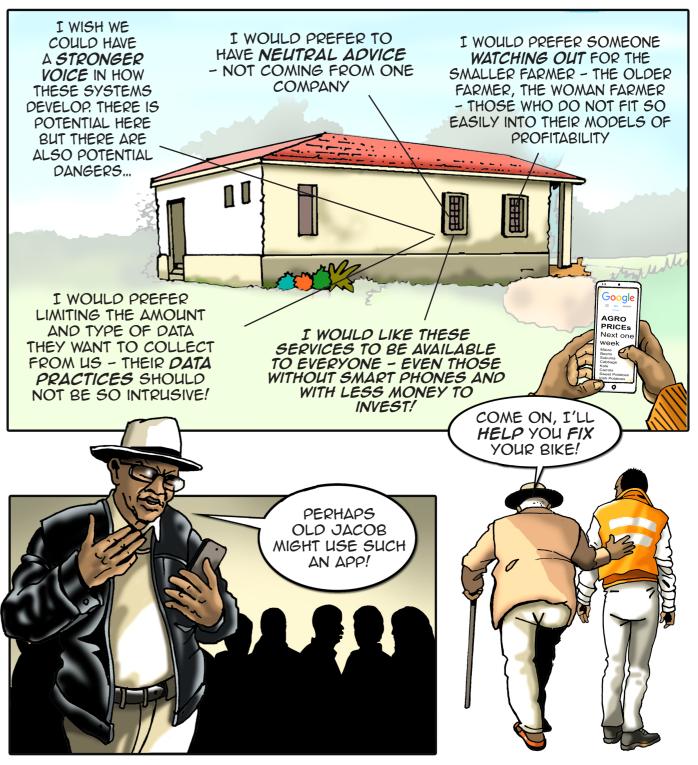
IT IS WORRYING THAT THESE FORMULAS WILL IMPACT OUR LIVES AND LIVELIHOODS - TO SORT US IN THIS WAY WITHOUT OUR KNOWING HOW



HOW WILL WE KNOW
IF OUR DATA IS
SHARED OR SOLD
TO DIFFERENT
COMPANIES?

WE NEED TO KNOW WHO CONTROLS THESE SYSTEMS AND OUR DATA!







Story by
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Gianluca Iazzolino
Hellen Mukiri-Smith
Marion Ouma

Illustrations by **Maddo** 

Funded by
The Economic and Social Research
Council, Grant number ES/P009603/1.







