

A close-up photograph of vibrant green leafy plants, likely lettuce, growing in a hydroponic or indoor farming setting. The leaves are fresh and have a prominent vein structure.

“ AGRO KOOM ”

“Grow better, everywhere, at any time”

PROBLEM STATEMENT

- Crop losses: 40% each year (pests/diseases)



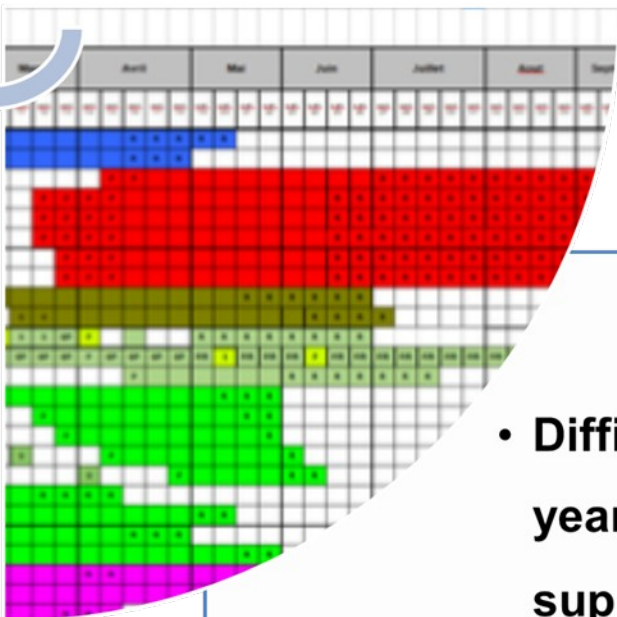
- Rising costs: 25% on inputs in 3 years



- Yields falling: 30% in 5 years (soil and climate)

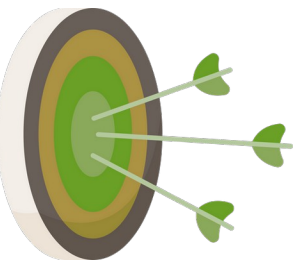


- Difficulty in producing year-round → unstable supply to markets



Mouhamed, the young farmer who perished at sea trying to migrate for a better life overseas

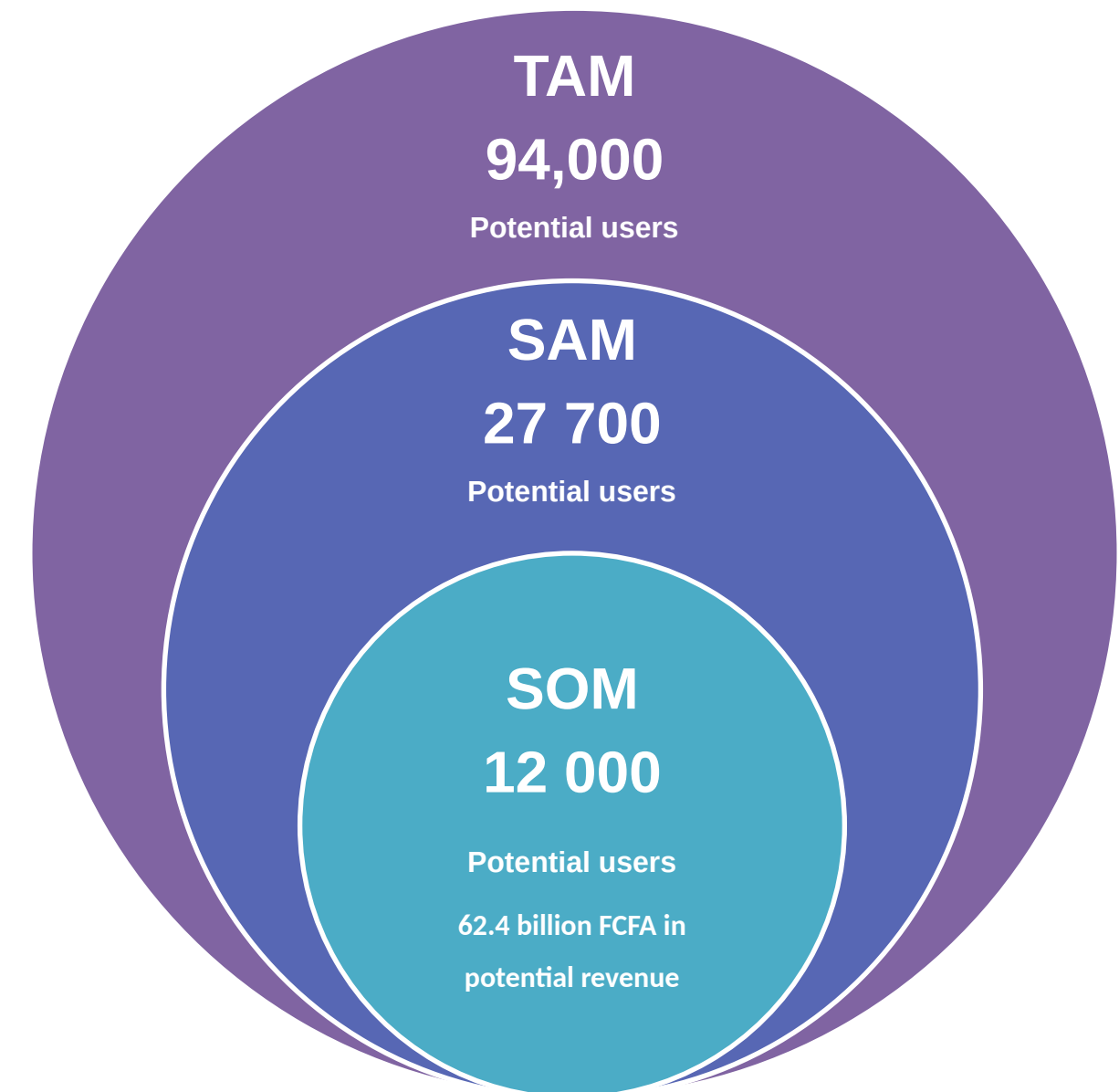
MARKET OPPORTUNITY



The Opportunity is Massive

In **Senegal alone:**

- ❑ **98% of farmers** face challenges that **Agro Koom directly solves**
- ❑ We're targeting **27,700 producers** with a goal of **12,000 active users**
- ❑ **Total Addressable Market: XOF 62 billion (~\$100 million)**
- ❑ Capturing **just 1%** of that market means **XOF 640 million (~\$1 million)** in potential revenue



SOLUTION

Simple, modern, and sustainable.

- Up to 10× more crops
- 90% water savings
- Zero pesticides
- Continuous cultivation in a small space



TRACTION

We've already proven that AgroKoom works

- ❑ **Revenue:** XOF 6,550,000 (~\$10,000) in the first **6 months**
- ❑ **Pilot success:** early adopters report higher yields and reduced costs
- ❑ **Strong demand:** growing waiting list of farmers ready to join

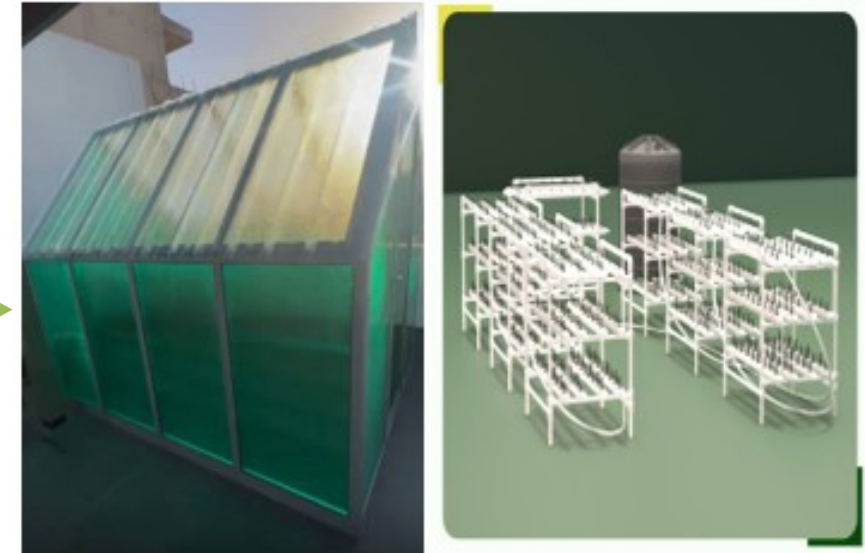


BUSINESS MODEL

Our model combines hardware sales and recurring software revenue:



Greenhouse Kit sales (one-time purchase)



Mobile App Subscription (monthly recurring)



This mix ensures both scalability and long-term sustainability

TECHNOLOGY ADVANTAGE

AgroKoom integrates IoT and data analytics to help farmers make informed decisions

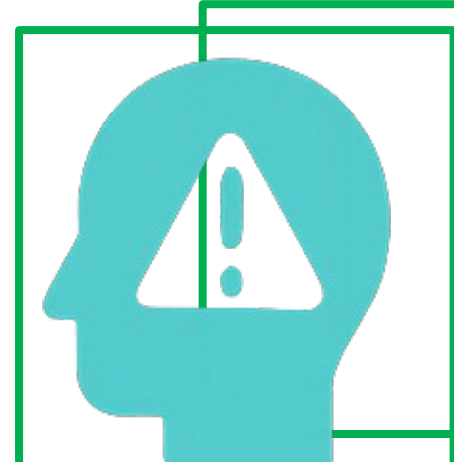
Our system uses:



Real-time sensors for precision control



Cloud-based analytics for predictive insights



AI-driven alerts for crop disease prevention

PRODUCTS

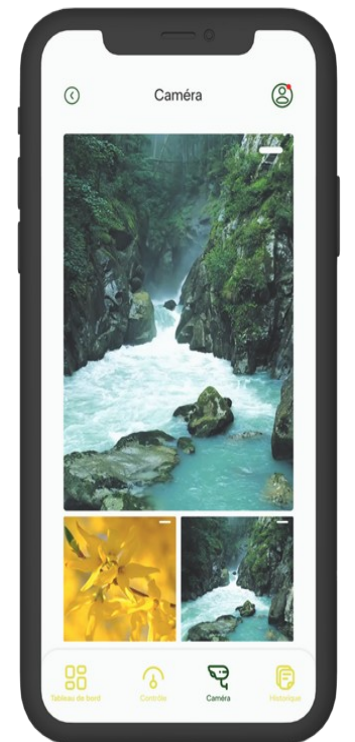
01

EQUIPMENT FOR VERTICAL FARMING



02

MOBILE APPLICATION



SOCIAL & ENVIRONMENTAL IMPACT

We are more than an agritech company, we are building resilience and hope



**80% less
water used**



**0% pesticide
contamination**



**10x higher
productivity**



**Job creation
for rural youth**

OUR TEAM



**Seynabou Diagne
DIALLO
CEO, AGRO KOOM**



**Dieynaba WANE
Data scientist**



**Pape Malick DIOP
Developer**

INVESTMENT ASK

We are raising XOF 100 million (~\$175,000) to scale our operations

This investment will allow us to:

Increase production capacity

1

Strengthen distribution

2

Expand to 3 new regions

3

Double our revenue within 12 months

4

Join us in growing hope vertically, one farmer, one greenhouse at a time

**Thank
for your
attention**

