



# BEVINE

We make vines talk

# Team



**Blagoi**



**Nikolay**



**Kostadin**



**Ivan**



**Titko**

- **4 Software Developers + 3D Artist**
- All doing a Master Degree in Technological **Entrepreneurship** at the moment
- Know each other for **5 years** and worked on several projects **together**



A man with white hair, wearing a dark long-sleeved shirt, light-colored pants, and dark boots, is walking away from the camera through a vineyard. He is carrying a dark bucket in his right hand. The vineyard rows stretch into the distance, and the lighting is warm and golden, suggesting late afternoon or early morning. A white rectangular box is overlaid on the center of the image, containing the text 'THE STORY BEHIND'.

# THE STORY BEHIND



# PROBLEMS



# PROBLEMS



MANAGEMENT



# PROBLEMS



STATUS



# PROBLEMS



WATER AND SPRAY  
CONTROL



# PROBLEMS



RESOURCE WASTE



# Validation

- ✓ **First hand** experience - own vineyard
- ✓ Winery **visits and interviews** with specialists - **~70%** face similar problems
- ✓ **8 wineries ready to test**
- ✓ Only in France, vine diseases cost **€1B+** of losses to the wine industry **each year**





# OUR SOLUTION



# DATA PROCESSING









**65%**

**Risk of Black Rot**



It is a good idea to  
spray with  
Mancozeb

**27°C**



**43%**



**11%**



**6km/h**



**6.9**







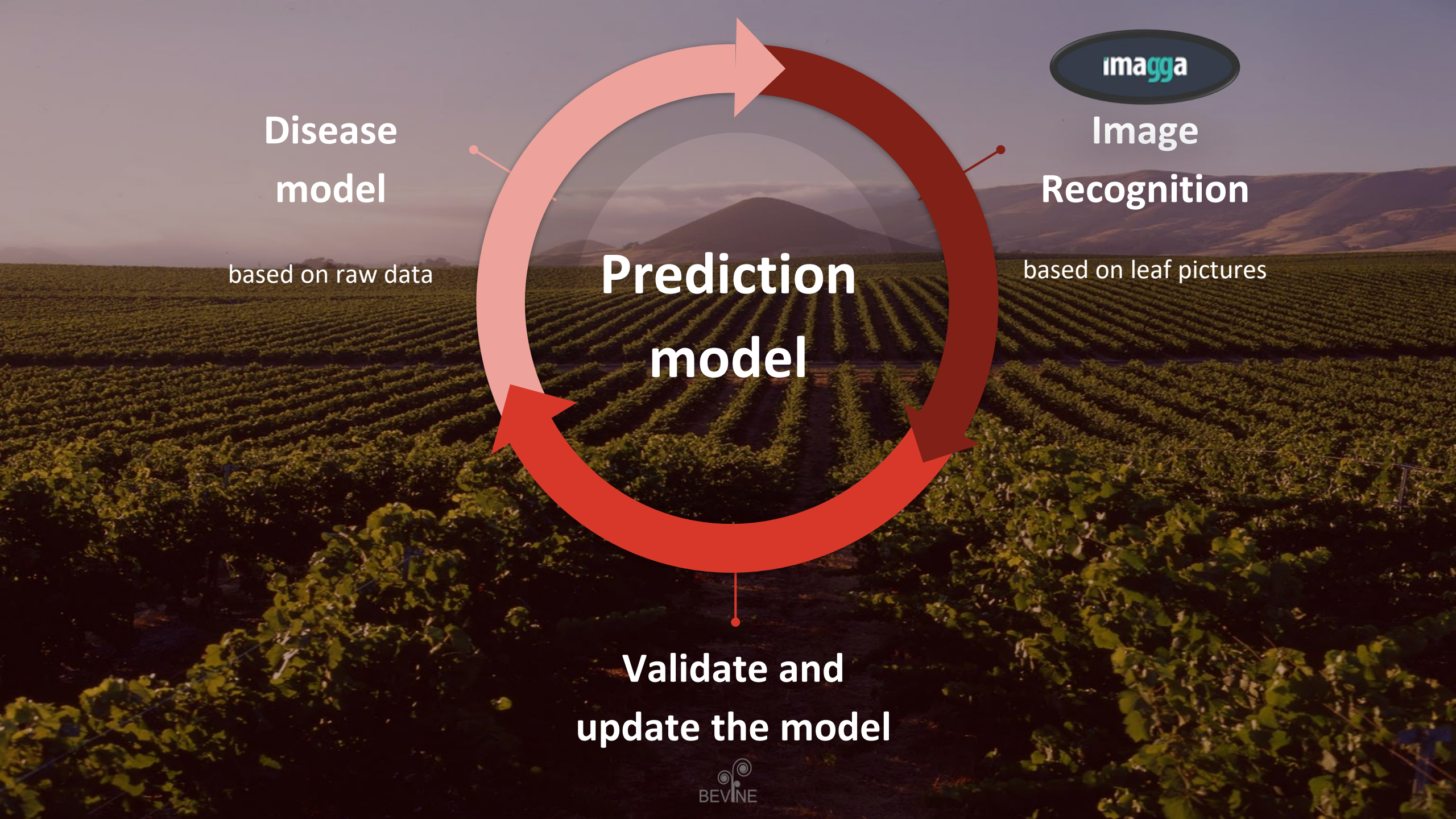




78%

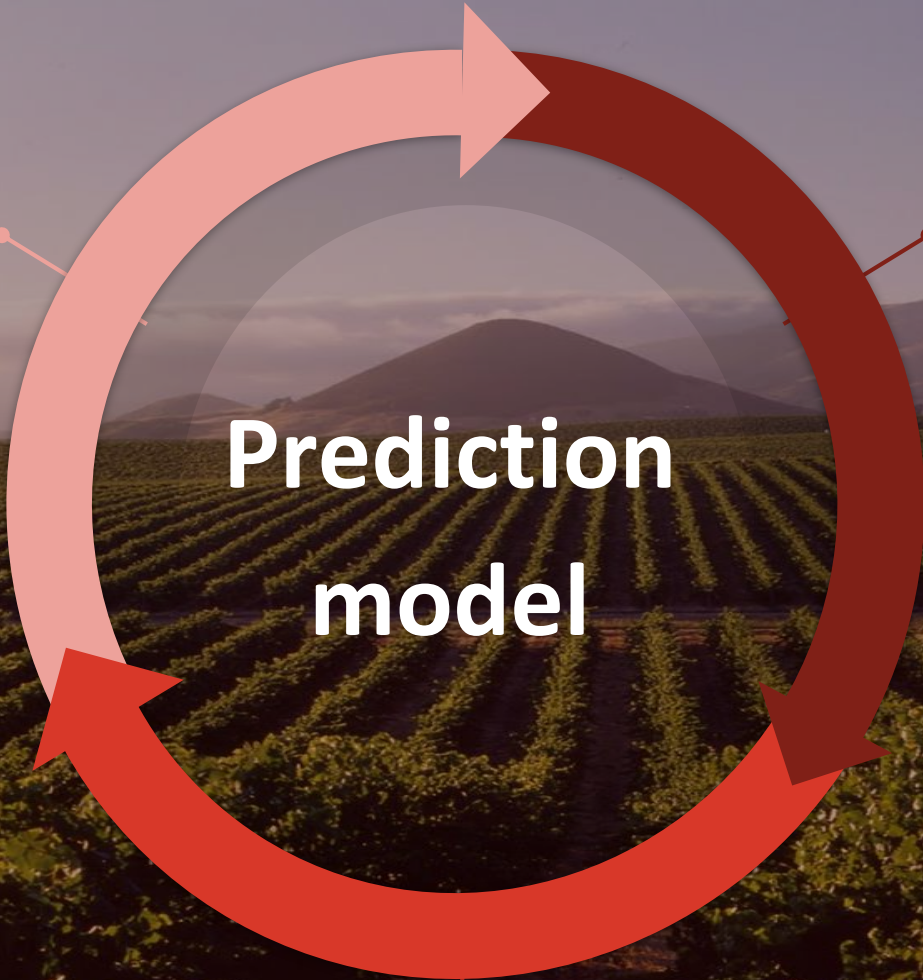
Risk of having Black Rot  
disease





**Image  
Recognition**

based on leaf pictures



**Prediction  
model**

**Disease  
model**

based on raw data

**Validate and  
update the model**



# CUSTOMERS





# VALUE PROPOSITION





# REVENUE MODEL

ECONOMY  
€499/year

HARDWARE KIT

DISEASE MODEL

POPULAR  
€749/year

+

UPDATE OF THE MODEL  
BASED ON IMAGE  
RECOGNITION \*

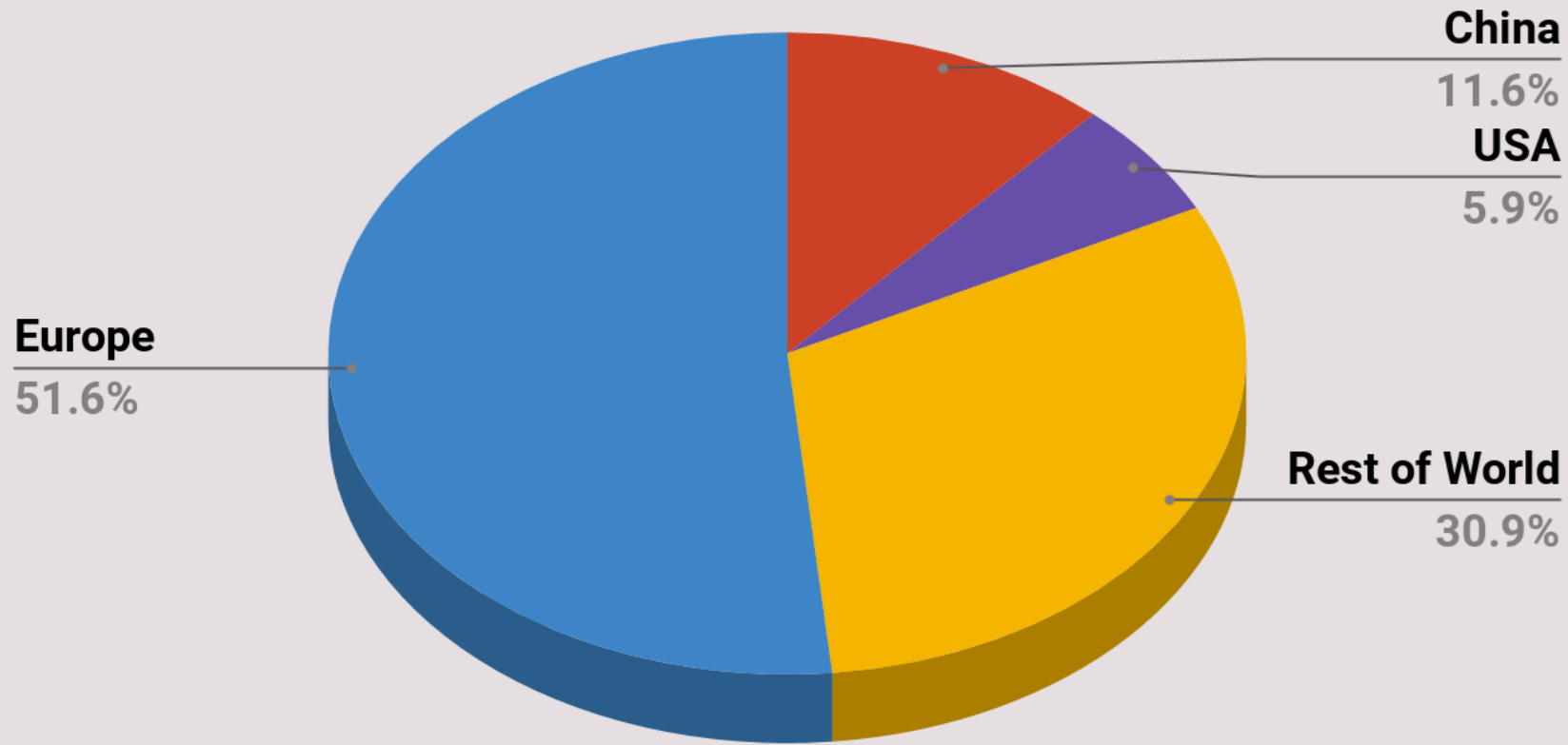
COMPLETE  
€899/year

+

INTEGRATION WITH  
OTHER SYSTEMS  
SMART ASSISTANT

*\*every uploaded image for update of the model will decrease the price*



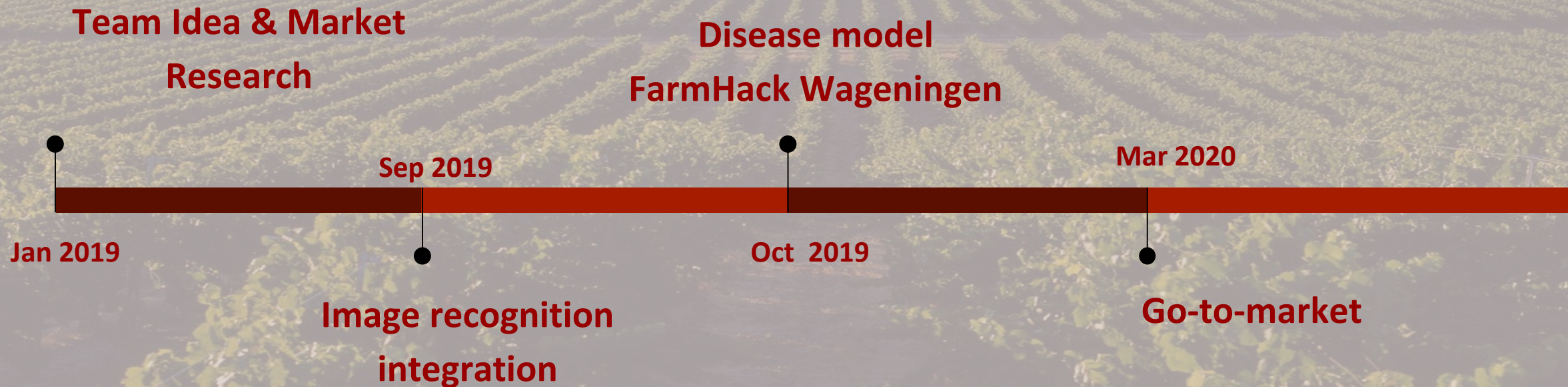


**75 Million**  
decares in the  
world

**39 Million**  
decares in Europe  
(52%)



# Traction





# Investment & Looking For



Raising 50,000 €



Partnership with  
industry player



Strategic partner

## Goals:

- Build and test **more stable prototype**, create **MVP**
- Reach **more potential customers**
- **European market access**





“Penicillin cures, but wine makes people happy.”

- Alexander Fleming



# QUESTIONS?

