# Tomorrow's science today.

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Mission + Vision Revolutionise agricultural industry with innovative probiotic solutions.

Promote sustainable farming.

Reduce the amount of antibiotics used in the farming industry in Africa. The Problem 70% of all antibiotics globally is used in the agricultural industry. Unsustainable use of antibiotics in livestock farming has led to the **emergence of antibiotic-resistant bacteria**, posing a significant threat to public health.

The **overuse of antibiotics** in livestock farming has led to increased consumerdemand for alternative solutions to promote animal health.

Current probiotics on the market **lack specificity and efficacy**, leading to suboptimal results in promoting animal health and reducing antibiotic use.

### The Solution

### **Probiotics**

- Promotes gut health
- Provides pathogen protection.
- Improves animal health and growth performance.
- Reduces the need for antibiotics, promoting sustainable farming



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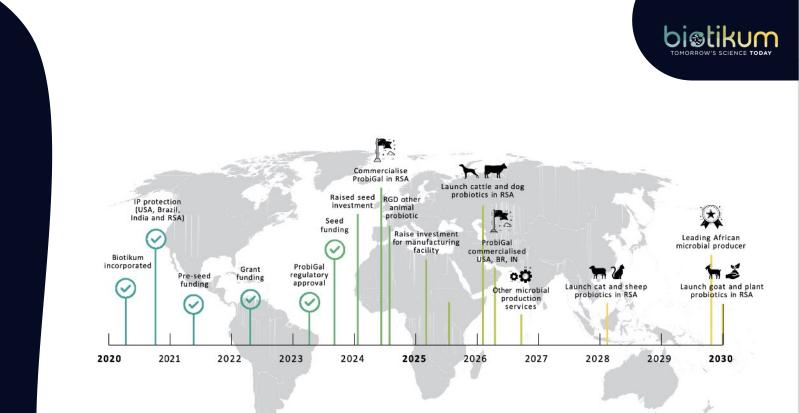
# Biotikum's first product to the market

#### Key features:

#### • Chicken specific

- Multi-strain (6 different species)
- Decreases pathogens levels in the gut
- Enhances immune responsiveness
- Promotes microbiome development
- Produces digestive enzymes increasing nutrient availability
- Promotes sustainable farming, reducing the need for antibiotics





Traction to date & future goals





DR DEON NEVELING Director and CEO PhD Microbiology 5 years experience

#### **BUSINESS ADVISORS**



MRS ALVIRA FISHER MBA 20 years experience

### Meet the team



**DR LIESEL VAN EMMENES** Director and CAO PhD Animal Science 5 years experience





PhD CPA EPA MInstP 20 years experience



PROF ERICK STRAUSS CTO PhD Chemistry 20 years experience

#### Service partners









### The ask

## RAISING R5 MILLION

#### Milestone #1 (33%)

Aggressive marketing and sales strategy leveraging partnerships with poultry industry players, attending relevant industry conferences, and implementing digital marketing campaigns.

#### **Milestone #2 (55%)**

Initial working capital to start the business which includes outsourcing the manufacturing of ProbiGal for the first 2 years.

#### Milestone #3 (12%)

RGD other animal probiotics (farming and domestic) to expand product offering to capture a wider market share.

### THANK YOU.

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