



MAWIMBI
ocean innovations

OUR MISSION

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Regenerating the oceans for
thriving coastal communities.



PROBLEM

Rising ocean temperatures, acidification, pollution, and overfishing are threatening marine life, biodiversity, and the livelihoods of coastal communities.

There is a pressing need for scalable solutions that can restore ocean health and uplift the communities dependent on them.

SOLUTION

Our seaweed-as-a-service platform is a unique offering that allows communities to benefit from a growing global seaweed market without upfront costs.

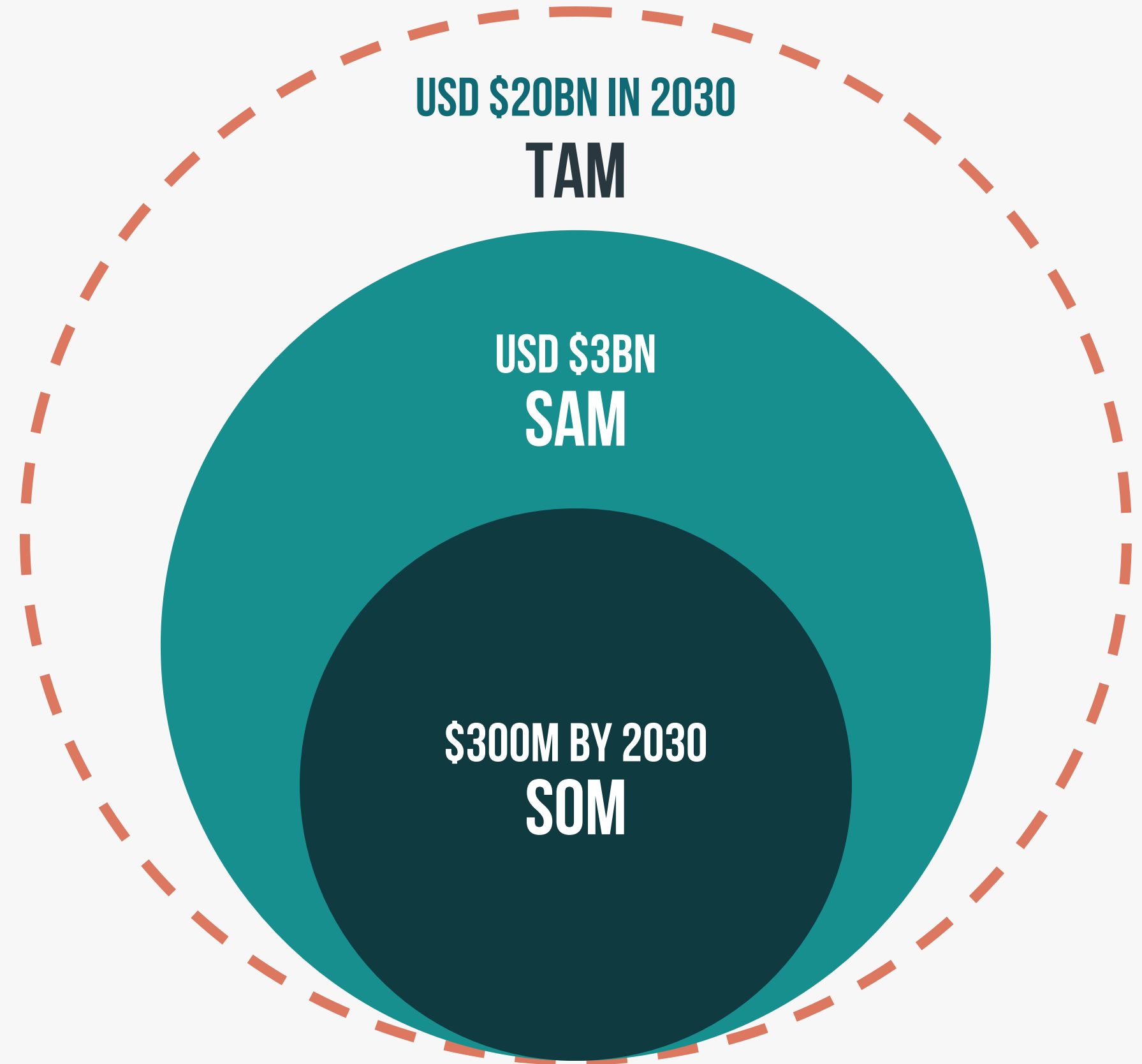
The applied farming methodologies and technologies improve livelihoods especially of women and youth while the smart selection of species and seaweed applications ensure increased margins for us and our farmers.

Once we grow enough biomass, we will partner with innovative seaweed application companies to process seaweed locally and produce sustainable compounds and products.



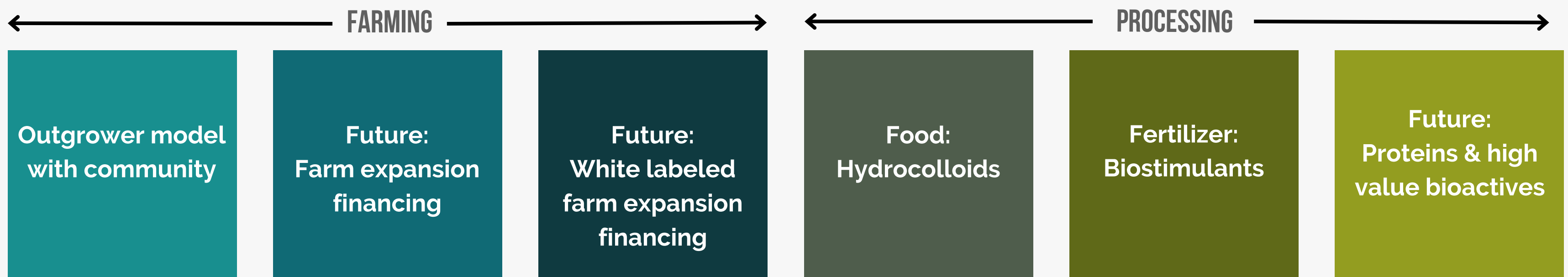
MARKET POTENTIAL

The market size could increase dramatically if new technologies for biopolymers, high-end cosmetic ingredients, food ingredients, and platform chemicals are becoming commercially available.





Mawimbi contribution to a healthy food system



Industry Catalysts: Research, Government & Education



OUR TEAM



We have a committed team and advisors with decades of experience in Africa, living in Africa.



Jerry Mang'ena, Founder

Community Engagement & Farming Operations



Fiona Wanjiku Moejes PhD, Founder

Research & Hatchery



Patrik Huber, Founder

Market Access & Finance Facility



ACHIEVEMENTS

- Applied for required licenses for first 50ha farm. Approval expected in March 2024.
- Community and government engagement in Lamu was conducted and first farmer group was trained.
- Pilot farm being set up. Start March 2024.
- Partnerships discussions started for Product Development and Processing Plant

Seed Round

For the pre-seed round, the Founders have committed USD 200k.

For the seed round, the company targets:

- USD 1m in equity for OPEX and seaweed processing
- USD 500k in grants to set up the community-based seaweed farm-as-a-service model
- USD 1.5m in first loss grant for the financing of the community-based seaweed farms.



Use of funds:

- Grow farm size
- Product testing
- Sign client letter of intent
- Feasibility Study for Processing Plant



THANK YOU

ASANTE

ADDENDUM



BUSINESS MODEL

Our business model involves establishing a seaweed farming outgrower scheme focusing on women and youth and a local processing platform in partnership with seaweed application creators and distributors.

Outgrower Farming Model

Local Processing Platform

Scalable Service Model for Partners & Competitors

We will run all processes on a technology platform to ensure the quality and quantity of our seaweed harvest and to ensure traceability and certification.

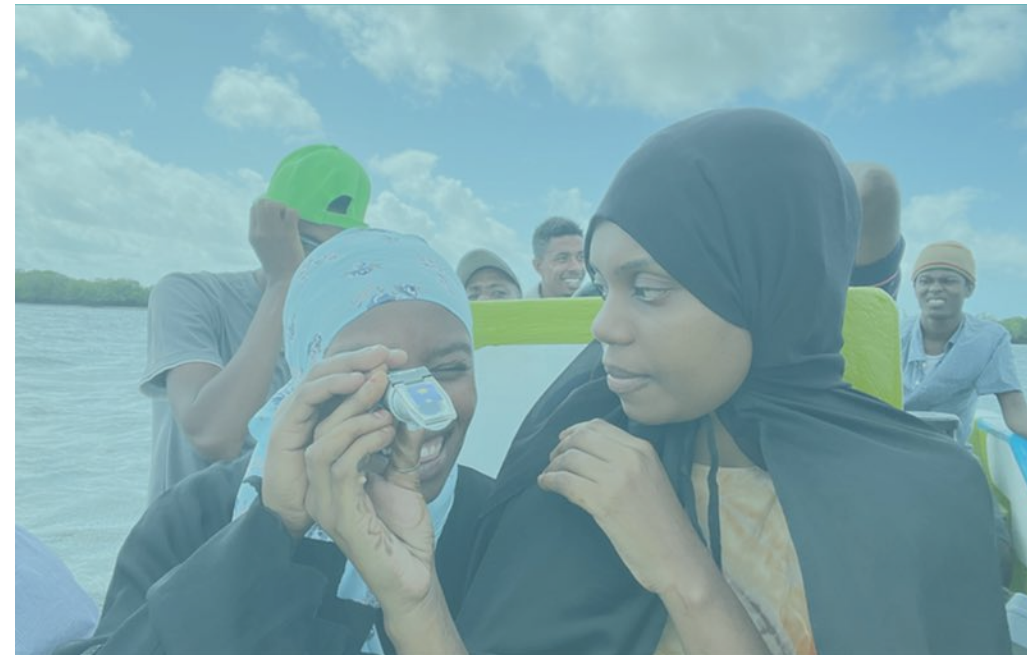
USP

Higher Yielding Tech



We are creating higher yielding farm technology and processes that offer sustainable income for our farmers especially for women and youth and an outgrower model that is scalable along the West Indian Ocean coast.

Community Buy-In



We are always ensuring community buy-in through engagement, innovative financing and regulatory approvals.

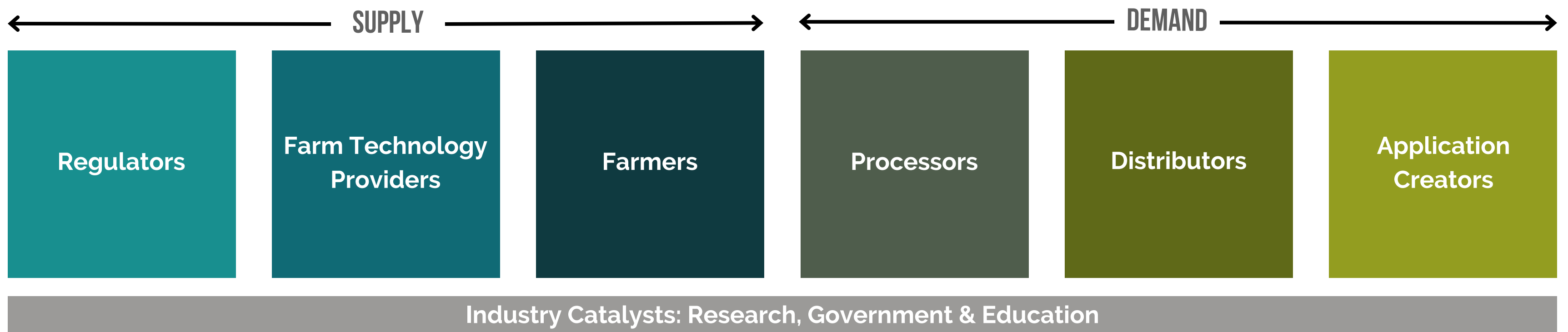
Local Processing



We develop local processing capacity in collaboration with seaweed application creators that enable us to sell the carbohydrates and proteins of seaweed separately to buyers who value sustainable and traceable products.



SEAWEED VALUE CHAIN





MARKET POTENTIAL

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