



CONSORTIUM  
FARMERS TRADE  
AFRICA

# Feeding Nations, Transforming Lives

**BRIDGING THE GAP BETWEEN SMALLHOLDER FARMERS IN  
AFRICA AND THE GLOBAL MARKET THROUGH TECHNOLOGY**

Join us in transforming African agriculture for a sustainable future!

# Who We Are

CFT Africa is a forward-thinking agritech startup, dedicated to transforming agriculture across Africa by empowering smallholder farmers and improving their livelihoods. Leveraging cutting-edge technology, our goal is to level the playing field in global agricultural trade, democratize market access, and promote financial inclusion, fostering a more resilient and prosperous farming sector.

At the core of our operations is an innovative digital platform that connects smallholder farmers to the digital economy. This platform provides real-time market data, sustainable farming practices, and direct access to buyers, eliminating the need for exploitative middlemen. We aim to create transparent, efficient, and profitable supply chains that empower farmers, increase incomes, and enhance food security across the continent and beyond.

Our data-driven approach, combining satellite and on-the-ground data, helps farmers optimize their operations and become more resilient to climate change and market fluctuations. With a user-friendly mobile app designed for accessibility, even for illiterate farmers, we make advanced technological tools available to all.

Our founders, Joshua Gyamfi and Theodore Yip believe that technology is the tool that will solve most of Africa's pressing challenges such as widespread poverty and hunger. Despite holding over 60% of the world's unused arable land, Africa remains the most food-insecure region. Hence our initiative to make agriculture lucrative for farmers and attract young Africans into the sector to make it a viable career choice for the youth.



Our journey is marked by milestones of innovation and impact. We have forged strong relationships with local farming communities and embraced technological solutions that address the root causes of the challenges faced by smallholder farmers, who produce 80% of Africa's food.

Again, we are streamlining the process for both local and international buyers to procure agricultural produce directly from African farmers regardless of the smallholder dynamics. By aggregating produce from smallholder farmers, we facilitate large orders, creating export opportunities previously unavailable due to fragmented supply chains dominated by middlemen.

# Our Innovative Solutions

At CFT Africa, we leverage cutting-edge technology to create practical solutions that empower smallholder farmers, improve food security, and drive economic growth across Africa. Here's how:

01

## Technology Platform: Streamlining Smallholder Dynamics in African Agriculture

CFT Africa's tech platform is designed to make farming more efficient and profitable. Our mobile app helps smallholder farmers, many of whom are illiterate, integrate into the digital economy through simple tools that manage inventory, track produce, and provide key insights.

- **Farmer Data Collection:** The platform collects both basic and satellite data to monitor farm activity, weather patterns, and crop yield, providing farmers with critical information to make informed decisions.
- **Inventory Management:** Farmers can easily manage what they produce or harvest, and what is ready for market, improving their planning and maximizing the value of their produce.
- **Farmers' Pool:** Smallholder farmers are geographically marked and put in a consortium to access market opportunities that an individual farmer could not access alone.

02

## Direct Market Access

CFT Africa connects smallholder farmers directly with buyers, eliminating exploitative middlemen and allowing farmers to earn more from their hard work. Buyers gain access to fresh, high-quality produce at competitive prices. This streamlined supply chain ensures both parties benefit from fair trade.

03

## Blockchain for Transparency and Fair Pricing

By using blockchain technology, CFT Africa ensures that all transactions between farmers and buyers are fully transparent. This guarantees that farmers receive fair prices for their products and are paid promptly, eliminating exploitative practices that have traditionally harmed smallholder farmers. Blockchain's immutable ledger also provides peace of mind to buyers who can trace their produce back to its source.

04

## Real-Time Data Insights

Farmers receive real-time updates on:

- **Weather Conditions:** Accurate weather forecasts help farmers plan ahead, reducing crop loss due to unexpected climate changes.
- **Market Prices:** Current market prices allow farmers to sell at the best possible rates, ensuring they get the value their produce deserves.
- **Popular Demand:** Insights on trending crops help farmers focus on what buyers are looking for, maximizing their sales opportunities.

By combining these innovative solutions, CFT Africa is transforming agriculture into a more sustainable and profitable venture for Africa's smallholder farmers.

# *Our Impact: Success Stories from the Field*



## *Cashew Growers in Bono Region Secure Direct Export Deal*

In the Bono Region of Ghana, cashew farmers from Drobo, Sampa, and Banda Ahenkro previously struggled to access profitable international markets due to dependence on middlemen. By partnering with CFT Africa, these farmers have secured direct export deals, ensuring they now receive higher prices for their cashews and better returns for their efforts.

- Increased Income:** Direct market access has significantly increased farmer income by cutting out middlemen and enabling fair pricing.
- Community Development:** The additional income has positively impacted local communities, with farmers reinvesting in infrastructure, education, and health.
- Empowerment and Growth:** Farmers have expanded their operations and adopted better agricultural practices, improving their productivity and sustainability.



*“Thanks to CFT Africa, we now have direct access to international markets. Our income has increased, and we can invest more in our farms and our children’s education.”*  
*– Thomas Amankwaa, Cashew Farmer, Drobo*

## *Maxwell Investments Group Meets Soybean Supply Demand Amid Scarce Commodities*

Maxwell Investments Group (MIG), a leading commodity trading company, faced challenges sourcing soybeans to meet its annual capacity of 30,000 tons due to scarce commodity and supply chain instability. By partnering with CFT Africa, MIG now sources high-quality soybeans directly from smallholder farmers in northern Ghana and Mali, ensuring a stable and consistent supply, even during the late harvest period.

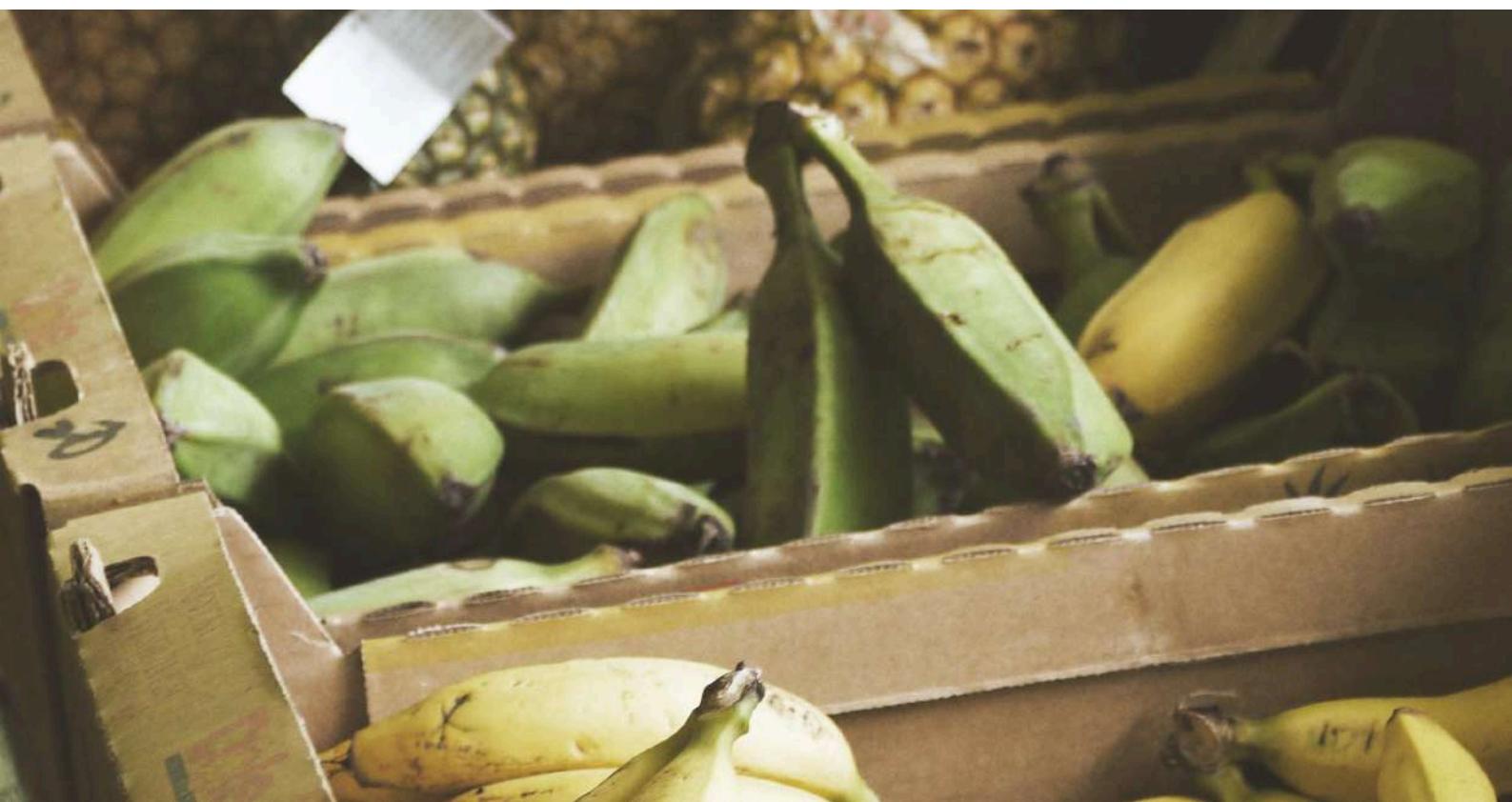


*“CFT Africa’s farmer network has been instrumental in helping us secure a reliable soybean supply. This partnership has stabilized our production, allowing us to focus on scaling our operations and meeting growing demand. The collaboration not only benefits MIG but also contributes to the prosperity of farmers across Ghana and Mali.”*

*— Dr. Maxwell Ampong, Managing Director, Maxwell Investments Group (MIG)*

- 1. Operational Scalability:** CFT Africa’s reliable supply network has enabled MIG to optimize its operations and consistently meet its annual capacity of 30,000 tons, even during periods of market scarcity.
- 2. Farmer Empowerment:** By connecting directly with smallholder farmers, MIG has provided these farmers with a stable, long-term market, increasing their income and supporting economic stability.
- 3. Regional Development:** The partnership has contributed to the economic growth of northern Ghana and Mali, empowering rural communities and fostering agricultural development.





## *Veroin Snacks Secures Steady Plantain Supply through CFT Africa Partnership*

Veroin Snacks, a food processing company based in Accra, was struggling with supply chain disruptions that impacted its production and slowed product development. Since partnering with CFT Africa, Veroin Snacks now enjoys a reliable supply of high-quality plantains sourced directly from smallholder farmers in the Western North Region. This partnership has not only stabilized production but also improved the quality of their products.

By cutting out middlemen, Veroin Snacks has significantly reduced costs, boosted profit margins, and expanded its operations across Africa, Canada, and the UK.

- 1. Operational Efficiency:** Reliable supply chains have streamlined Veroin Snacks' production process, reducing downtime and optimizing efficiency.
- 2. Economic Growth:** The steady demand for plantains has created a stable market for local farmers, significantly enhancing their income and economic stability.
- 3. Product Innovation:** With consistent access to high-quality plantains, Veroin Snacks has been able to innovate and expand its product line, opening doors to new markets.



*"Working with CFT Africa has transformed our business. We no longer worry about supply shortages, and we can focus on creating new products and growing our brand. This not only stabilized our business but enabled us to expand internationally, reaching markets in Canada and the UK."*

*– Joyce Pobi, CEO, Veroin Snacks*

# Sustainable Farming for Climate Resilience

At CFT Africa, we believe that building resilience to climate change is crucial for the future of farming in Africa. Our initiatives are designed to promote sustainable practices that not only protect the environment but also improve farmers' livelihoods. We are actively working to mitigate the effects of climate change while helping farmers thrive in a changing world.

## BSFL Poultry Feed Initiative: Reducing Costs, Boosting Sustainability

In response to the growing challenge of high poultry feed costs, CFT Africa has introduced an innovative solution: Black Soldier Fly Larvae (BSFL) as a sustainable, cost-effective protein source for poultry feed. This initiative addresses a critical issue facing poultry farmers across Africa – skyrocketing feed prices that have led to the temporary closure of many farms.

### Key Benefits of the BSFL Poultry Feed Initiative:

- **Cost-Effective:** BSFL is significantly cheaper than traditional protein sources like soy and fish meal, lowering the cost of production for farmers and making poultry farming more competitive.
- **Nutritionally Rich:** BSFL is high in protein and essential nutrients, providing poultry with a balanced diet that supports healthier, faster growth.
- **Sustainability:** BSFL is an environmentally friendly solution. The larvae feed on organic waste, reducing food waste and contributing to a circular economy. This reduces the environmental footprint of poultry farming and helps promote sustainable agriculture.
- **Scalable Solution:** By introducing this locally sourced feed option, CFT Africa is making it easier for farmers to scale their operations without compromising on feed quality or cost. This initiative empowers farmers to remain competitive while contributing to Africa's food security.



# AGROFORESTRY & CARBON CREDITS: INCENTIVIZING REGENERATIVE FARMING

CFT Africa has partnered with a carbon credit company to promote agroforestry and regenerative farming practices among smallholder farmers. This initiative is designed to combat climate change while creating new income streams for farmers through carbon credits.

**What is Agroforestry?** Agroforestry integrates trees and shrubs into agricultural systems, enhancing biodiversity, improving soil health, and increasing crop yields. Trees sequester carbon, providing a natural method to combat climate change while improving the resilience of farms to extreme weather conditions.

## Key Aspects of the Agroforestry & Carbon Credit Initiative:

- **Carbon Sequestration:** By planting trees and adopting regenerative farming practices, farmers can capture and store carbon from the atmosphere. This not only helps reduce global greenhouse gas levels but also improves soil fertility and water retention, leading to more productive farms.
- **Carbon Credits:** Through the Memorandum of Understanding (MOU) with the Indian carbon credit company, farmers earn carbon credits for every ton of carbon sequestered through their agroforestry practices. These credits can then be sold in carbon markets, providing an additional income stream for farmers.
- **Regenerative Practices:** In addition to planting trees, farmers are trained in regenerative farming techniques such as crop rotation, composting, and minimal tillage. These methods restore soil health, increase biodiversity, and make farms more resilient to climate variability.

## Impact on Climate Resilience:

- **Enhanced Productivity:** By improving soil health and water retention, agroforestry and regenerative farming practices lead to higher yields, even in the face of unpredictable weather.
- **Long-Term Sustainability:** This approach ensures that farming practices do not degrade the land over time, preserving it for future generations.
- **Increased Farmer Income:** The sale of carbon credits provides an additional source of income for farmers, helping them invest in further sustainable practices and grow their operations.

## *Together, Building a Resilient Future*

Through these initiatives, CFT Africa is helping farmers become more resilient to climate change while ensuring their operations remain profitable and sustainable. By reducing feed costs with BSFL and promoting agroforestry, we are creating a more climate-resilient agricultural system that benefits farmers, the environment, and the economy.

# *Our 3-Year Plan*

By 2027, CFT Africa aims to:

**ONBOARD 50% OF FARMERS**  
Across Africa transforming agriculture into a sustainable and profitable career for young Africans.

**EXPAND TECHNOLOGICAL FEATURES**  
Roll out enhanced features like market demand predictions and automated logistics support to streamline operations further.

**DRIVE CLIMATE-RESILIENT FARMING**  
Implement regenerative farming practices across all regions, contributing to global climate change adaptation efforts.

# Why Choose CFT Africa?

At CFT Africa, we are revolutionizing agriculture by creating a bridge between smallholder farmers and global markets. Our innovative platform empowers farmers with the tools and resources needed to grow their businesses while providing international buyers and investors with a reliable, transparent, and sustainable supply chain. Here's why CFT Africa is the partner of choice for those looking to engage in Africa's agricultural sector:

## + Direct Access to Fresh, High-Quality Produce

CFT Africa connects buyers directly with smallholder farmers across Africa, ensuring a steady supply of fresh, organic produce. By eliminating middlemen, we provide buyers with competitive prices and guarantee that farmers receive fair compensation for their hard work.

- *Guaranteed Freshness:* Sourced directly from farms, our produce is delivered at peak freshness.
- *Wide Variety:* From plantains and soybeans to fresh fruits and vegetables, our network offers a diverse range of high-quality agricultural products.

## + Transparent and Fair Trade with Blockchain

Our platform integrates blockchain technology to provide buyers and investors with full transparency across the supply chain. Every transaction is traceable, ensuring that products are ethically sourced and that farmers receive fair payment.

- *Traceability:* Buyers can verify the origin of their products, ensuring that they meet quality and ethical standards.
- *Fair Pricing:* Blockchain ensures that farmers are paid promptly and fairly, promoting sustainable trade practices and economic development.

## + Climate-Resilient and Sustainable Farming Practices

CFT Africa is committed to promoting sustainable agriculture that not only boosts productivity but also helps combat climate change. Our farmers adopt climate-resilient farming practices, including agroforestry, regenerative farming, and innovative solutions like Black Soldier Fly Larvae (BSFL) feed for poultry.

- *Environmental Stewardship:* By choosing CFT Africa, buyers support farmers who are actively contributing to climate action and land conservation.
- *Sustainable Supply Chains:* Our focus on sustainability ensures long-term productivity and minimizes environmental impact, providing buyers with eco-friendly options.

## Data-Driven Insights for Smarter Purchasing

Our platform offers real-time data on crop availability, weather patterns, market prices, and consumer trends. This empowers buyers with the information they need to make smarter purchasing decisions and anticipate demand fluctuations.

- *Real-Time Market Prices:* Buyers can access up-to-date pricing data, ensuring they make cost-effective purchasing decisions.
- *Forecasting Capabilities:* With data on popular demand and weather conditions, buyers can plan ahead and secure their supply without risk of shortages or delays.

## Social and Economic Impact

When you choose CFT Africa, you're not just sourcing high-quality products — you're supporting a mission-driven company that is improving the livelihoods of African farmers. Every transaction contributes to poverty reduction, food security, and rural development.

- *Empowering Farmers:* By creating direct market access, we help farmers increase their income, leading to improved quality of life for rural communities.
- *Economic Growth:* Our operations promote sustainable economic growth in farming regions, helping to stabilize local economies and reduce poverty.

## Unmatched Supply Chain Reliability

CFT Africa's robust farmer network, combined with our use of agents to manage inventory and data, ensures a dependable and consistent supply chain. Whether you're sourcing small quantities or bulk orders, our platform guarantees uninterrupted supply and reliable delivery.

- *Reliable Sourcing:* Our agents work directly with farmers, ensuring produce is available and ready for market on time.
- *Scalable Supply:* Whether your needs are large or small, CFT Africa can scale to meet your demands, with our farmers capable of fulfilling bulk orders.

## PARTNER WITH US FOR A SUSTAINABLE FUTURE

EMAIL : [contact@cftafrica.com](mailto:contact@cftafrica.com)

WEBSITE : <https://cftafrica.com>

PHONE : +233 5 38 84 01 37 / +233 2 01 15 81 14

As a buyer or investor with CFT Africa, you'll gain access to a sustainable, reliable, and transparent agricultural supply chain while contributing to the social and economic development of Africa's farming communities. Choose CFT Africa for your sourcing needs and be part of a movement that's reshaping agriculture for the better.