

Trace: FairFood Traceability Solutions

Easy-to-use solution for food traceability

Trace technology is an advanced tracking solution for agricultural and food-related companies, offering transparency and sustainability. It enhances consumer trust by providing clear and verifiable data about a product's journey and ethical production practices.



FAIRFOOD

Fairfood
Marten van Gils

Commodities

Common bean, Cassava, Cowpea, Leguminous, Maize, Sorghum/Millet, + 9 more

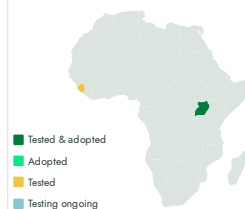
Sustainable Development Goals



Categories

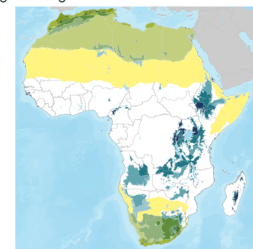
Production, Prevention & storage, Transformation, Market, Pre-production, Digital applications, + 3 more

Tested/adopted in



Where it can be used

This technology can be used in the colored agro-ecological zones.



Target groups

Breeders, Farmers, Processors, Fish Farmers, Sellers

 This technology is **pre-validated**.

 **9.7**  Scaling readiness: idea maturity 9/9; level of use 7/9

Gender assessment  **3**

Climate impact  **6**

Problem

- Agri-food companies struggle with risk mitigation in their operations.
- Transparent traceability of agri-food products is challenging to ensure.
- The food industry lacks sufficient tools for storing and managing essential data.

Solution

- Traceability solutions enable showcasing the precise origin of products.
- Transparent sharing of evidence supporting brand values with the public.
- FairFood's traceability solutions contribute to increased income for farmers.
- Foster transparency and trust, helping create fairer compensation mechanisms within the agri-food supply chain.

11,070 USD

Initial investment

110 USD

Social Return on Investment per farmer per YEAR

22.14 USD

subscription/user/year

3,320 USD

Operating Investment /YEAR



Open source / open access



Trace

<https://e-catalogs.taatafrica.org/org/technologies/trace-fairfood-traceability-solutions>

Last updated on 19 August 2024, printed on 10 December 2024

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