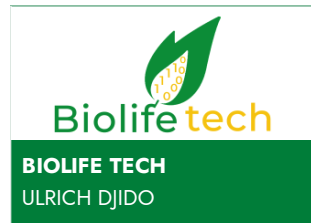


e-pineA: Digital Supply Chain Solution for Pineapple Market Access and Traceability

e-pineA is the ideal solution to facilitate market access for agricultural products and reduce post-harvest losses

e-pineA is an inclusive digital platform that connects smallholder farmers to buyers, reduces post-harvest losses, and promotes sustainable practices. By aligning production with market demand and providing traceability, it increases incomes, strengthens resilience, and offers a scalable model for inclusive and sustainable agricultural development.



Commodities

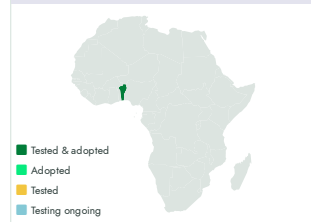
Sustainable Development Goals

+ 1 more

Categories

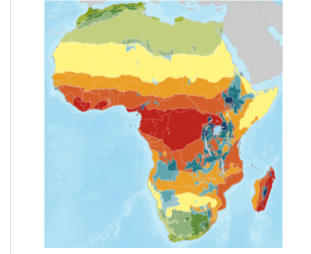
Production, Postharvest, Marketing, Digital applications, Supply chain management, Advisory and information service
+ 3 more

Tested/adopted in



Where it can be used

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



Target groups

Farmers, Processors, Sellers, Manufacturers, Cooperatives and Agribusinesses

This technology is **pre-validated**. 9/9 Scaling readiness: idea maturity 9/9; level of use 9/9

Inclusion assessment 👍 15 👎 9
🛑 9

Climate impact 👍 7

Problem

- Smallholders lack access to profitable and structured markets.
- High post-harvest losses and inefficiencies reduce productivity and incomes.
- Poor farming practices and climate effects lower yields and quality.

Solution

- Connects smallholder farmers to structured and profitable markets to increase incomes.
- Reduces post-harvest losses and improves overall value chain efficiency.
- Supports adoption of improved and climate-smart farming practices to enhance yields and quality.

Key points to design your program

Overview: e-pineA helps smallholders access profitable markets, reduce losses, and adopt sustainable practices.

Implementation:

- Train farmers and field agents, demonstrate platform usage.
- Integrate with complementary programs and scale regionally.
- Partner with NGOs, research institutions, and private buyers.

Impact: Increased incomes, reduced post-harvest losses, gender-inclusive participation, and alignment with SDGs.

IP
No formal IP rights



e-pineA
<https://taat.africa/fsn>
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Enquiries e-catalogs@taat.africa