



# TRANSFORMING THE CACAO VALUE CHAIN IN LATIN AMERICA

ENHANCING TRANSPARENCY AND QUALITY BY USING DIGITAL TECHNOLOGY.





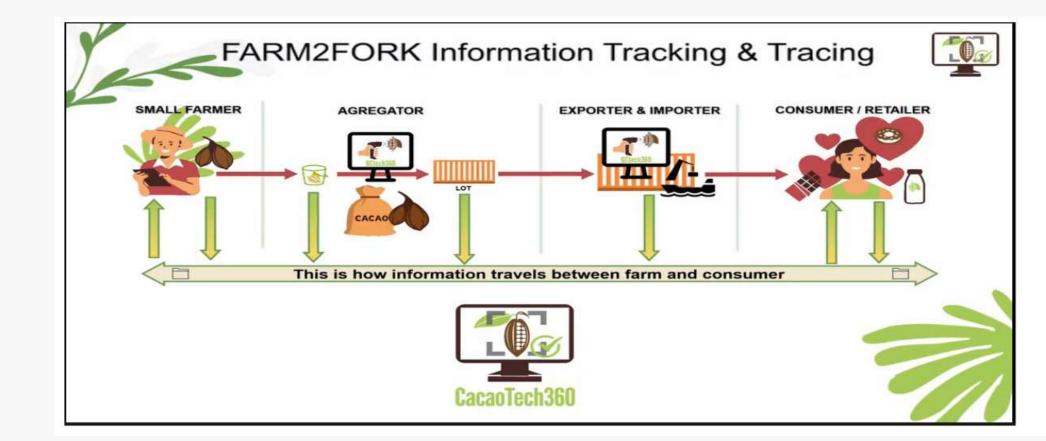




### CACAOTECH360

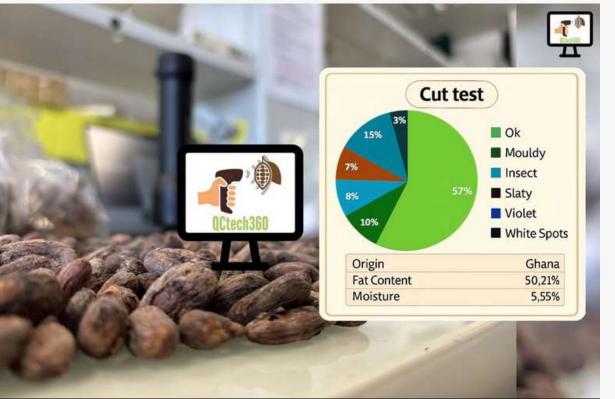
#### **Tracking & Tracing**

- End-to-end digital system linking farmers to consumers.
- Delivers verified data on quality, compliance, and ethics.
- Privacy by design farmers control their own data.
- Interoperable and EU-compliant (EUDR, DPP).
- Builds trust and transparency across the chain.









## QCTECH360

#### **Quality control**

- First time in cacao: automated system linking quality data to traceability.
- Uses portable NIR scanners for instant, objective and automated analysis.
- Works offline and delivers results in minutes.
- Improves price negotiation for farmers.
- Also for other value chains.
- Builds efficiency, trust, and transparency for cooperatives.



## CONSUMER WEBSITE

#### **Connecting Consumers and Farmers**

- Each product batch has a digital passport linking back to the farmers who contributed (aggregated).
- Shows how cacao pulp turns from waste to food.
- Lets consumers send a thank-you note to farmers.
- Live impact ticker updates with each sale.
- Turns traceability into human connection and to more impact.

#### **Meet The Farmer**



"For years, we threw away the pulp. Now it brings more value to us."

Location: Los Ríos, Ecuador

Hacienda San José is a large, family-owned farm run by José and his family in Los Rios, Ecuador -- a region known for fertile soils and diverse agroforestry systems. The farm is recognized in the region for its novative practices and its strong role in supporting

grows bananas, plantain, and shade trees that contribute to biodiversity and soil health. Beyond its own production, Hacienda San José also acts as a collection point for neighboring smallholders, helping to aggregate harvests, ensure consistent quality, and create stronger market opportunities for the wider

l approve of my data being shared



Send a Thank You Note

#### Why consent is important

Putting farmers first with transparent, ethical data practices



#### Built for transparency

We developed a tracking & tracing system to bring full visibility to complex supply chains like cacao, but it can also be used for other supply chains.



#### Farmer keep ownership of data

Farmers can view, update, or withdraw their data anytime. Every story or image is shown only with consent.



#### Built on GDPR & EU cybersecurity standards

Privacy is the default. We collect only the



#### EU-backed and field-tested

This solution was co-created under the DRG4Food program. Read more about









## LET'S BUILD THE NEXT CHAPTER OF TRANSPARENT FOOD SYSTEMS — TOGETHER.

Come visit our booth.

Team Cacao-Tech