





In cooperation with:







## COFFEE INNOVATION Marketing Traceable Coffee at the Register

Farmer-Led Storytelling and Consumer Engagement Increase Traceable Coffee's Value



No direct connections between end coffee drink consumers and farmers/ producers, therefore both value and connection is lost between the people who make the coffee we drink possible. With Yave, Onda is repairing that link between producer and consumer, hoping to strengthen relationships that create the supply chain and encourage reinvestment in coffee producers and farmers.

### INNOVATION

#### TRANSPARENT AND INCLUSIVE BUSINESS MODELS

Onda is using yave io and an immersive point-of-sale marketing strategy to enhance the connection between farmer and end consumer, and to increase financial contributions to coffee farmers through our traceability app. Farmers learn about our roasting and cafe business and our customers as we learn about their supply chains and farms, fostering better ability to nourish a long term supply relationship.



Onda Origins, established in 2016, is a coffee sourcing and roasting company. Onda Origins shares revenue from every purchase with the grower. This is part of Onda's mission to connect coffee growers and drinkers in order to support farming communities and the environment.

NUMBER OF STAFF 10



### COSTS

ONBOARDING, TRAINING, SUPPLY CHAIN MANAGEMENT AND MARKETING: USD\$20,000 SUBSCRIPTION FOR POS INTEGRATION:

**4% TRANSACTION FEE** 

EFFECTS ON REVENUE

20-40% EST. INCREASED EARNINGS TO FARMERS

FFFFCTS ON YIFLD

NONE EXPECTED

MATERIALS

& EQUIPMENT

INTERNET

SMARTPHONE

CONNECTION

PREPARATION

TIMELINE

MINIMAL WITH FARMERS IN THE SYSTEM. ALLOW 1 MONTH FOR TRAINING AND ONBOARDING BEFORE HARVEST BEGINS

### STAFFING REQUIREMENTS

1 PT, POSSIBLY MORE DURING HARVEST TO SUPPORT DATA COLLECTION IN THE SOURCING SUPPLY CHAIN





### CHALLENGES

Limited travel so Onda/Yave could not support in-person supplier onboarding in Indonesia, and could not invite farmers to US for educational exchange. Timing challenges with coffee selection & importing during funding period

### TAKEAWAYS

- Would be easier to arrange logistics for larger volume of coffee (and larger revenue share with farmers)
- Timing of samples and shipments must be built in from the beginning
- Select coffee sooner and outreach to multiple exporters

### RESULTS

As a result of Onda Origin's trial with Yave.io blockchain,





Estimated farmer increase earning by 20-40%

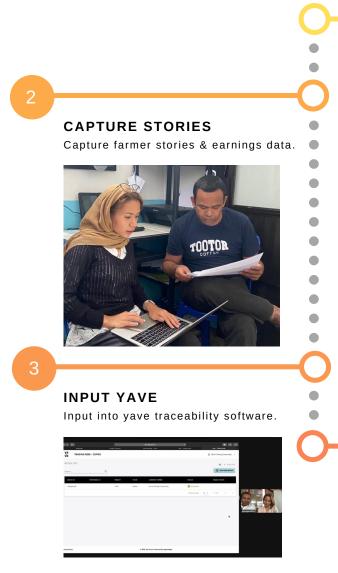
# **10-15**FARMERS PARTICIPATED

10–15 farmers grew and harvested and coffee that was supplied to Onda and will receive a revenue share from the final sale of their coffee as drinks for Onda customers



2,000 smallholder farmers in this supply chain will be potential suppliers in the future

### **IMPLEMENTATION**



#### PHOTO CREDITS

- 1. Photo of processor Mahdi in Aceh provided by Onda Origins.
- 2. Photo provided by Onda Origins. Yana (left) and Mahdi (right) enter farmer data 3. Photo provided by Onda Origins. Mahdi creating a coffee
- batch in the Yave system.

### SELECT FARMERS & SHARE INFO

Select farmer partners and share project info (and benefits).



### **DEPLOY POS APP**

Deploy POS app so café customers can see the farmer behind their coffee.



Traceability software output: https://ondaorigins.yave.io/xm872q52k2

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Published by: Deutsche Gesellschaft für Internationale Zusammenarbeit (GIZ) GmbH

Registered offices Bonn and Eschborn

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Photo credit/sources: Onda Origins

GIZ is responsible for the content of this publication.

Jakarta, Indonesia, 2020



COFFEE INNOVATION FUND

Developed and funded by the German Federal Ministry for Economic Cooperation and Development (BMZ), and implemented by GIZ.

#### MISSION

The Fund's objective is to increase profitability of small-holder coffee farmers, and foster greater, more equitable value distribution in the supply chain through promoting innovative farming systems, transparent and inclusive business models, and access to new markets.