

Finance and Information Platform for Everyone

“Establishing a new Bank model in Mozambique”

TICADVI ICRAF 2016August

Makoto Goda

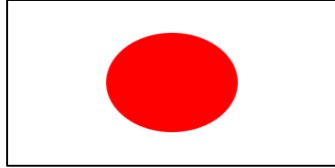
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Nippon Biodiesel Fuel co.,ltd.(NBF)

New Mindset, The WILL to stand up

- Cultivate heart of the people, then cultivate the land.
- The “will” to stand up by oneself is starting point.
- Agriculture is collaborative work.
- Trust and collaboration in the community is necessary.
- Value up together and share together.

General Information of NBF / ADM



- ✓ **Name:**
Nippon Biodiesel Fuel, Co., Ltd.
- ✓ **CEO:**
Makoto Goda
- ✓ **Established date:**
21 January 2000
- ✓ **Activities conducted in Mozambique:**
Research on efficiency and sustainability of jatropha biofuel conducted with University of Tokyo and UEM funded by JICA - JST (2010 ~ 2017)



- ✓ **Name:**
Agro-Negócio para o Desenvolvimento de Moçambique, Lda
- ✓ **CEO:**
Makoto Goda
- ✓ **Investor:**
Nippon Biodiesel Fuel, Co., Ltd.
- ✓ **Established date :**
12 March 2012
- ✓ **Capital:**
45,500.00 USD
- ✓ **No. of local staff :**
20 permanents & 15 temporaries (in April 2015)

Three Main Activities of NBF / ADM

VISION

Working together with Mozambican people in order to improve their livelihood on their own and to establish a society which is able to develop sustainably.

Kew word

LOCAL PRODUCTION & LOCAL CONSUMPTION MODEL

Area	Energy	Food	Finance
Contents	<ul style="list-style-type: none"> Supplying biofuel made of Jatropha for generators and maize mills in non-electrified villages. 	<ul style="list-style-type: none"> Supplying organic fertilizer made from Jatropha seed cake. Purchasing rice from rural farmers. Commercializing and Selling them locally. 	<ul style="list-style-type: none"> Installing electric money system to KIOSK shops in rural area. Using Electric money for purchasing crops. Recording life log of farmers.
Relation With Gov.	<ul style="list-style-type: none"> F/S: NEDO (US\$ 1.3million) Research: JICA • JST (US\$ 4million) Pilot: AECF (US\$ 1.5million) 	<ul style="list-style-type: none"> Participating G8 New Alliance for Food Security & Nutrition. 	<ul style="list-style-type: none"> Pilot: JICA (US\$ 0.5million) with NEC in 2015

Planted trees for biofuel(2012).

Mobilization of farmers



Multiplication of seedlings



Distribution of seedlings

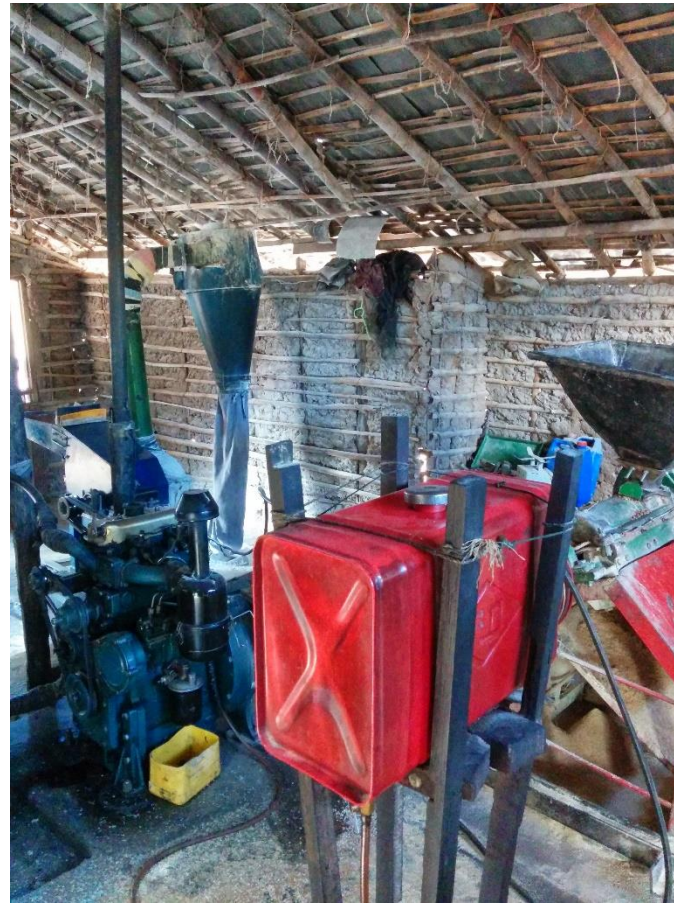


Agrarian technical assistance



- ❖ Number of clubs: **75**
- ❖ Members : **6,000**
- ❖ Distributed seedlings:
801,000 (until 2015)

Generated electricity by biofuel for non-electrified villages(2012)



Opened KIOSK to provide electrical services: refrigerators, ice makers and lanterns.(2012)



(Generator)



(Generator and Lanterns)



(KIOSK)



(Refrigerator)

Off Grid Bank window

New bank will open bank windows in rural villages.



Equipment charged by solar panel



Solar panel

Easy to use with NFC and Mobile Phone

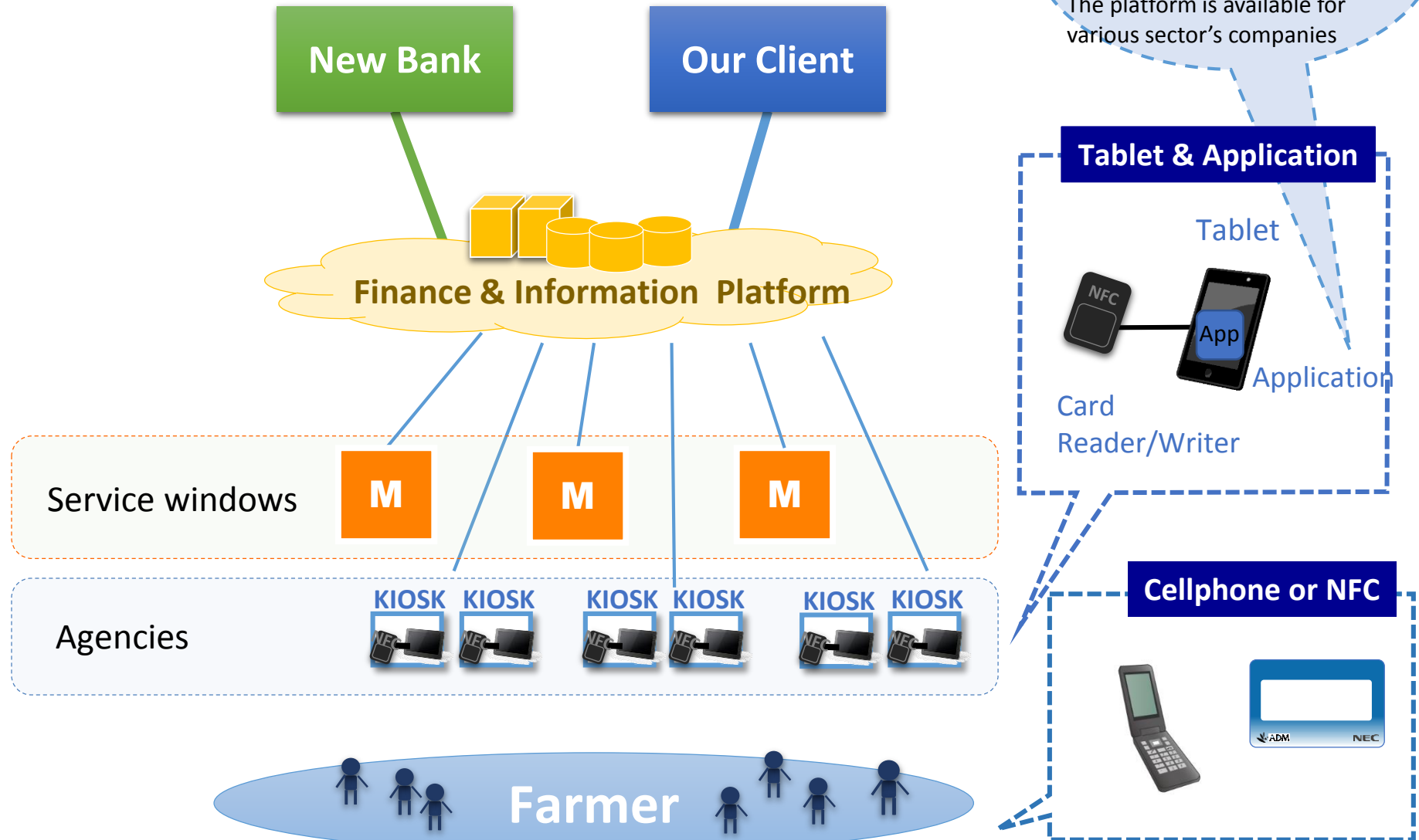


Operator in rural areas



Tablet, Card Reader Writer and NFC Card

Finance and Information Platform



Self-sustainable community

