

RSPO

Roundtable on Sustainable Palm Oil

JALA Setara; An apps to trace and reach independent smallholders in Jambi province

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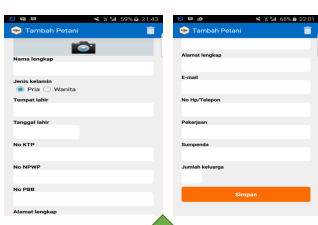
**LEARNING TO LIVE TOGETHER
 FROM VISION TO TRANSFORMATION**



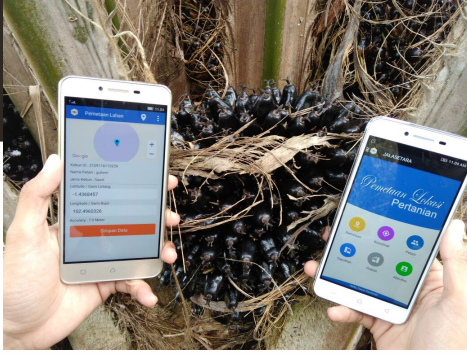
JALA Setara background

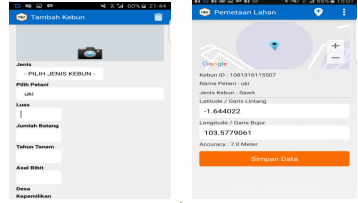
- JALA Setara means : Jaring Laba-laba/Spider web, means the tools to catch, to reach, to trace and to connect to the ISH
- JALA Setara is base on Android to reduce paper use for questionar. Using paper too much is not sustainable.
- JALA Setara is the tools to trace (collecting the data of smallholder, perform of the farmer, GPS location, status of the land)
- JALA Setara is the tools to reach (creating the intervention, relation, connecting and supporting)
- JALA Setara is the tools to perform the farmer (recording of activities of the farmer)
- JALA Setara can help to create the model of intervention to ISH (Legality, GAP, environment problem)

JALA Setara

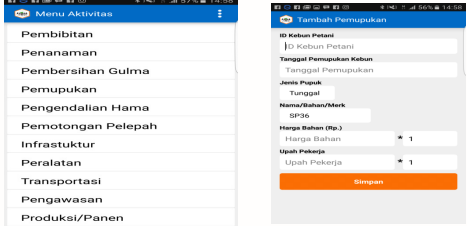


Form for individual



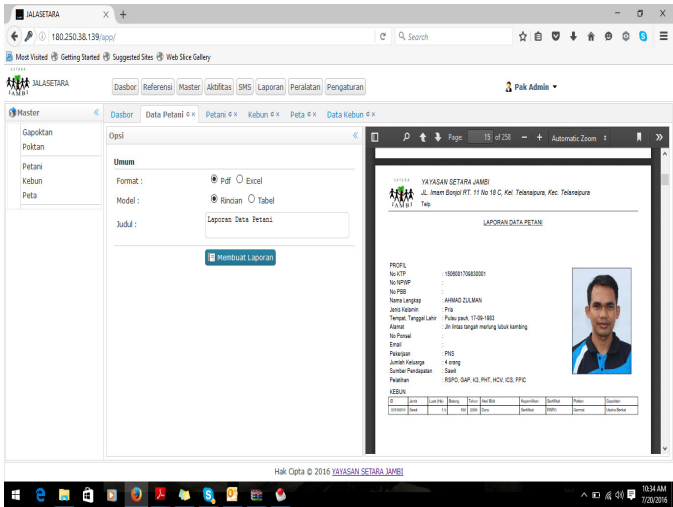


Form for plantation

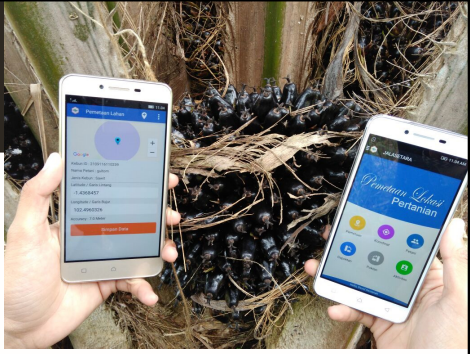


Form for activities

JALA Setara overviews



The dashboard shows a sidebar with navigation options like 'Dashboard', 'Data Petani', 'Petani', 'Kebun', and 'Peta'. The main content area displays a 'LAPORAN DATA PETANI' for user 'AHMAD ZILMAN' with fields for profile, address, and phone number. A table at the bottom shows 'KEBUN' data with columns for ID, Nama, Luas, and Status.



JALA Setara overviews

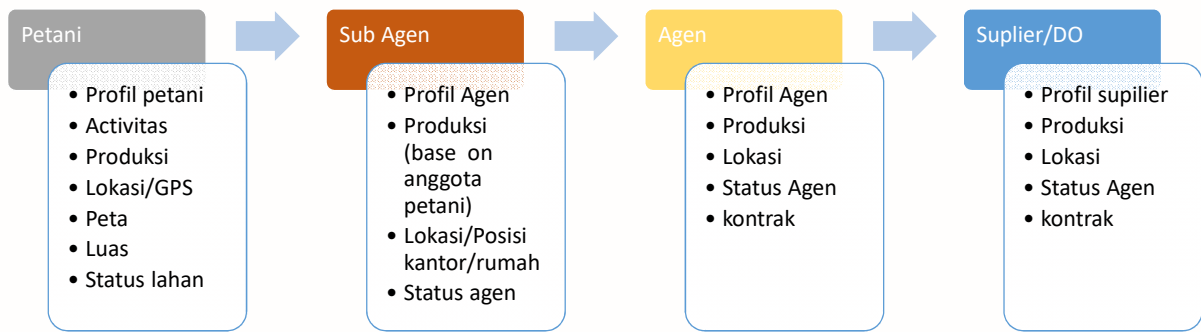
The screenshot shows the JALASETARA web application interface. The browser address bar displays '180.250.38.139/app/'. The application header includes navigation tabs: 'Dasbor', 'Referensi', 'Master', 'Aktifitas', 'SMS', 'Laporan', 'Peralatan', and 'Pengaturan'. The user is logged in as 'Pak Admin'. The main content area is titled 'LAPORAN DATA KEBUN' and features a form for report generation. The form includes sections for 'Umum' (Format: Pdf/Excel, Model: Rincian/Tabel, Judul: Laporan Data Kebun), 'Penyaringan' (Jenis: Sawit, Kepemilikan, Sertifikat, Tahun Tanam: Dari 1989 Ke 2016, Kelompok Tani), and a 'Membuat Laporan' button. A preview window on the right shows a table of plantation data.

LAPORAN DATA KEBUN										
No	ID	Luas (Ha)	Tanggal	Tahun	Areal Biot	Koordinat Sertifikat		Nama Lengkap	PETANI	Sertifikat
						Lintang	Bujur			
MERLINO MANDIRI, NAPAL TEDENO										
001	21000001	1.6	2101	2008	Daerah			AZONI	Prasman	HSPO
002	21000002	1.6	2101	2008	Daerah			ELVA YANI	Spriwah	HSPO
003	21000003	2.7	2001	2013	Daerah			ELSA SWANSON	Prasman	HSPO
004	21000004	0.8	1201	2013	Daerah			BELLY BARDI	Prasman	HSPO
005	21000005	2.5	2301	2010	Daerah	1.228301	103.02	RODI CARITAKI	Prasman	HSPO
006	21000006	2.1	0404	2011	Daerah	1.228317	103.0202	BODUN	Daerah Jati Bel	HSPO
Jumlah Total										
Luas : 8.6										
MERLINO MANDIRI, LINGKAT										
007	21000007	0.7	1301	2014	Daerah	1.301462	103.028117	SOFY SUPRIANTORO	Spriwah	HSPO
008	21000008	0.8	1201	2011	Daerah	1.302721	103.02822	SOFY SUPRIANTORO	Spriwah	HSPO
009	21000009	9.7	0601	2008	Daerah	1.301384	103.028348	SAPARAJUN	Spriwah	HSPO
010	21000010	1.1	1201	2008	Daerah	1.300838	103.028364	SUPRIYANTO	Daerah Jati Bel	HSPO
011	21000011	2.2	0601	2008	Daerah	1.290887	103.028115	SUPRIYANTO	Daerah Jati Bel	HSPO
Jumlah Total										
Luas : 16.6										
MERLINO MANDIRI, JATI BEL										
012	21000012	1.0	0801	2008	Daerah	1.241522	103.027315	AZONI	Daerah Jati Bel	HSPO
013	21000013	0.6	1201	2008	Daerah	1.241705	103.027368	ANIS SUPARMAJ	Daerah Jati Bel	HSPO
014	21000014	2.8	1201	2008	Daerah	1.240102	103.027365	ANIS SUPARMAJ	Sertifikat	HSPO
015	21000015	4.0	0201	2011	Daerah	1.234197	103.027339	ANIS SUPARMAJ	Daerah Jati Bel	HSPO
Jumlah Total										
Luas : 8.4										

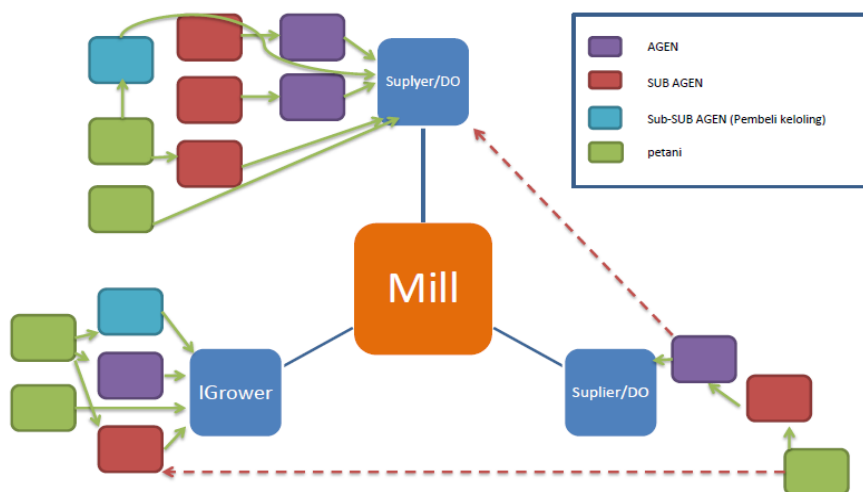
JALA Setara overviews

The two screenshots show the map interface of the JALA Setara web application. The left screenshot displays a map of the Jember region with several red location markers. A pop-up window shows details for a specific location, including a photo of a person and text: 'Petani : sukandi', 'ID Lahan : 00010005', 'Jenis Sawit', 'Luas : 4.0 ha', and 'Suplier : Agen 1'. The right screenshot shows a similar map view with a different set of markers and a red polygon highlighting a specific area. Both screenshots include a sidebar menu with options like 'Mitra', 'Pabrik', 'Suplier', 'Gapoktan', 'Pekatan', 'Petani', 'Lahan', 'Poligon', and 'Peta'. The application footer indicates 'Hak Cipta © 2016 YAYASAN SETARA JAMBI'.

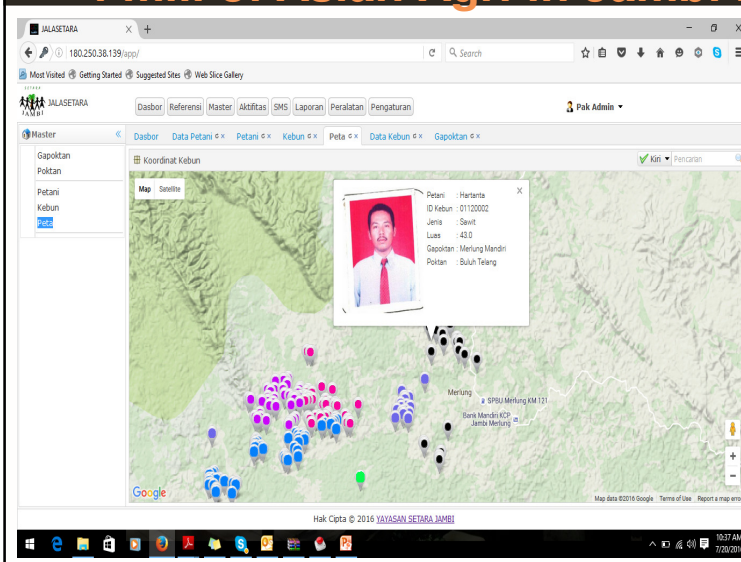
How JALA Setara inform the traceability?



ISH and complicated chain production



JALA Setara have tested in ISH who send FFB to 4 mill of Asian Agri in Jambi Province

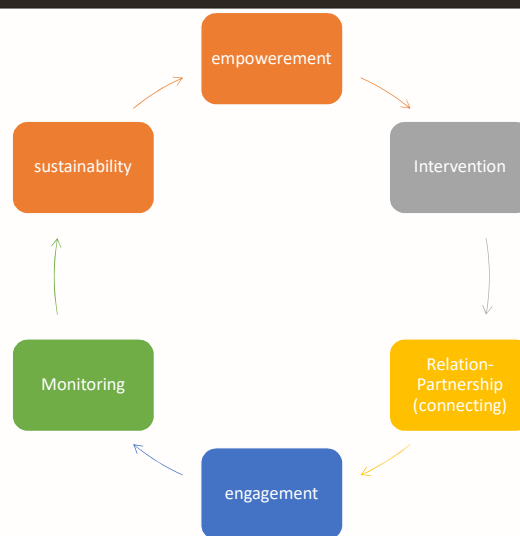


Since July-October 2016, JALA Setara have collect the data base of 17.452,85 Ha owned by ISH.

700 Ha data RSPO certified

JALA Setara tested in Asian Agri area in Jambi province.

Traceability is the way for :





Terima kasih