



# EUDR Compliance with ISCC Add-On

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# GRAS has many years of experience in the field of deforestation and risk analyses based on scientifically based approaches



The Development of GRAS was supported by:



aufgrund eines Beschlusses  
des Deutschen Bundestages



Our Partners:



Project partners:



# ISCC EUDRx tool developed for ISCC EUDR Add-On supports the implementation of EUDR due diligence with risk analysis of farm plantations and coordinates



Deforestation and risk analysis within minutes

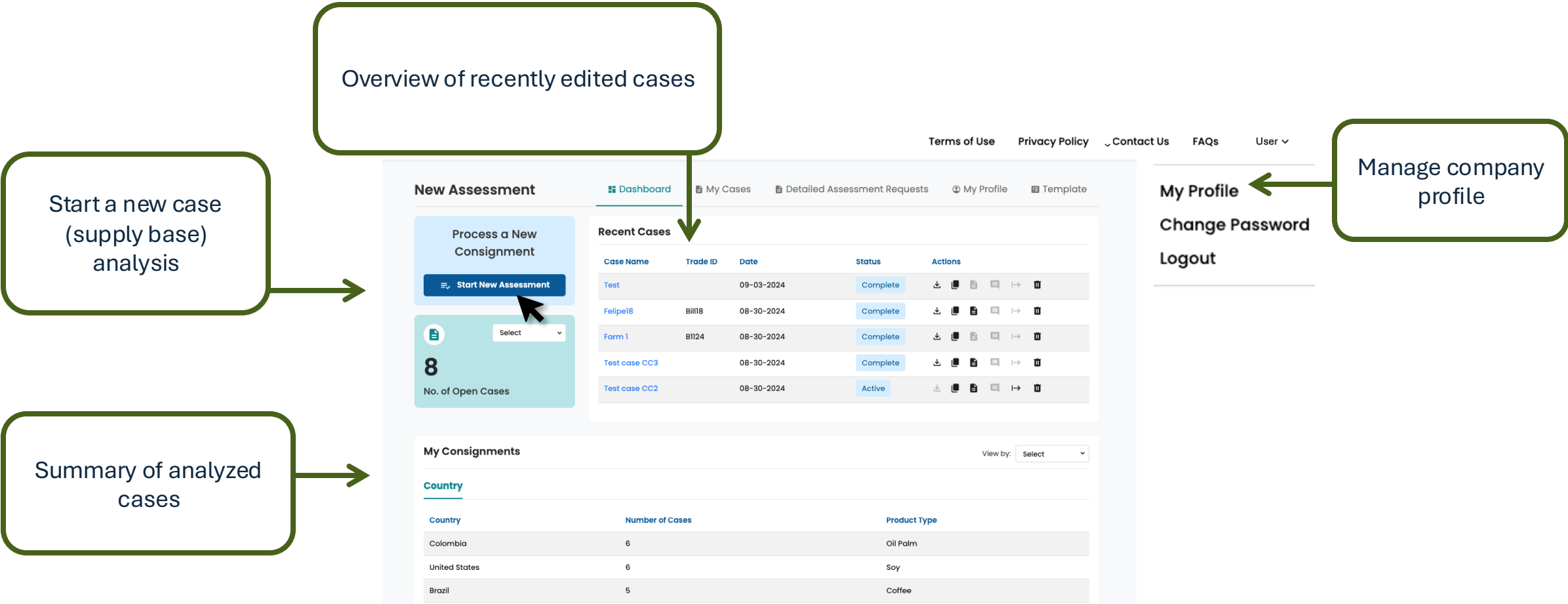


Creation of a comprehensive risk analysis report for each supply base



Compiling all provided data into a final zip file with the final report and uploaded geo-coordinates in the format as required by the EU registry

Directly on the first page of the tool, you will find a complete overview of the cases created for your company profile





# Five steps for a ISCC EUDRx report

1  
Case  
Details

2  
Upload Geo-  
Locations

3  
Location  
Verification

4  
Automated  
Assessment

5  
Final Report

Fill Case Details

General Information

Case Name/Trade Name \*

Demo case 1

Batch Description \*

My description of the material

Bill of Lading (Customs number / Trade Id)

Bill of Lading (Customs number / Trade Id)

Contract Number \*

Contract\_No\_12356789

Product Information

Product Type \*

Rubber

HS Code \*

4001

Country of Production \*

Indonesia X

Add more products

Previous DDS Number

Previous DDS Number

Production period

From \*

02-2024

To \*

09-2024

Case Tags

Select Your Case Tags

Q3 X

# Five steps for a ISCC EUDRx report

[CSV](#)[KML](#)[GeoJson](#)[GPKG](#)[ESRI Shapefiles](#)

1  
Case  
Details

2  
Upload Geo-  
Locations

3  
Location  
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4  
Automated  
Assessment

5  
Final Report

### Upload Geographical Information

Upload point coordinates or polygons

Select Previous Files...

Add More files

Reset

IndonesiaCoffee  
Polygons\_Inside.  
geojson

✓

Upload File

Upload File

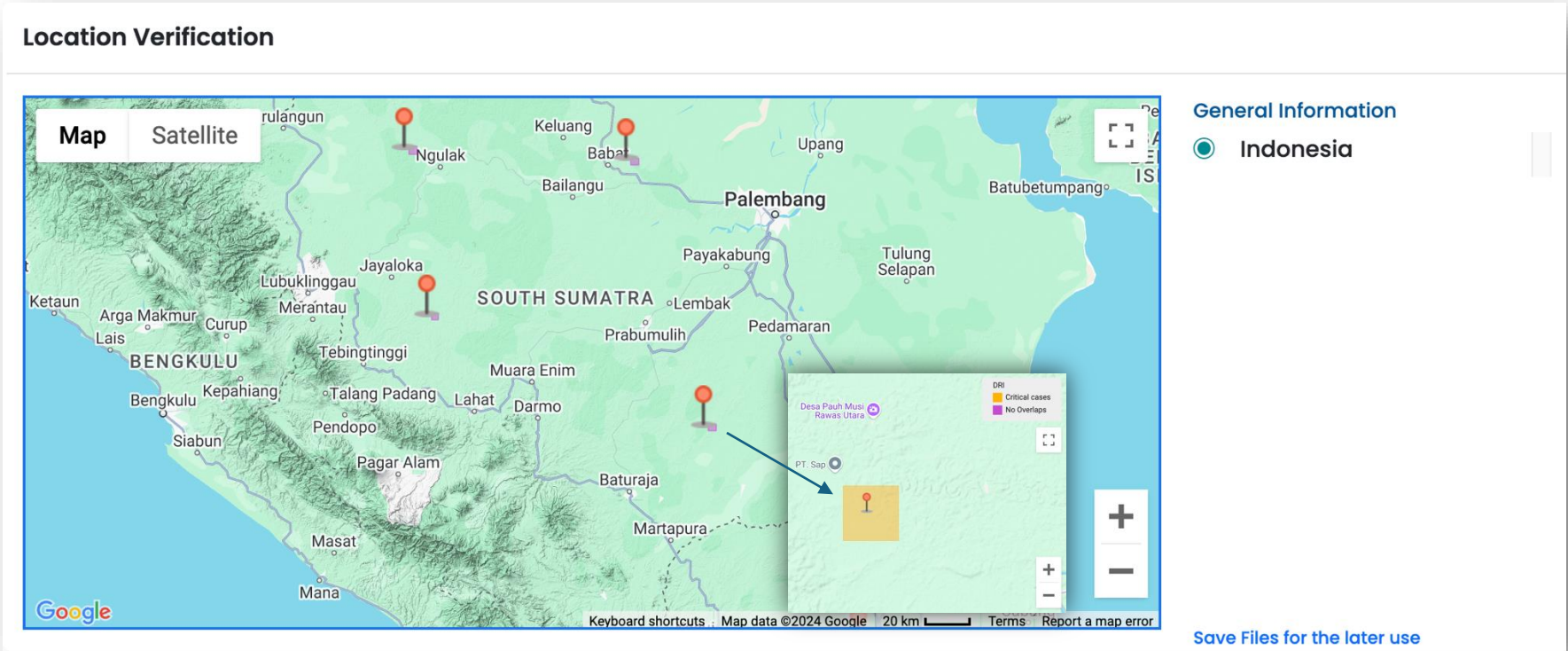
Upload File

< Back

Save & Exit

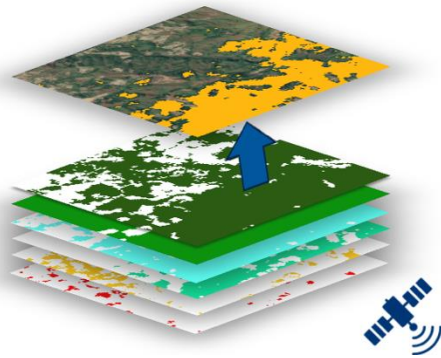
Next >

The platform conducts an automated deforestation-check for the provided geo-locations



# The innovative and automated GRAS approach analyses the deforestation-free status and risks within minutes

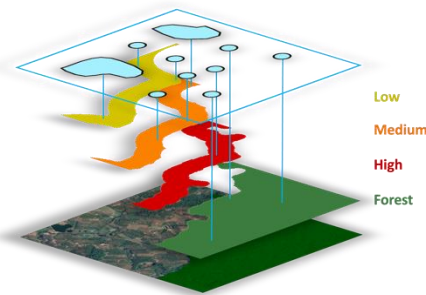
## Analysis of the deforestation-free status



- ✓ Creation of precise forest base maps
- ✓ Use of machine learning

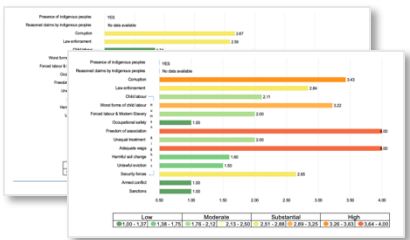
## Risk Assessment

... based on specific geo-locations



- ✓ Location-specific evaluation of close distance to forest, deforestation and indigenous areas
- ✓ Overlay of high-resolution data sets

... based on statistical data at national level



- ✓ National statistics/reports on governance and human rights
- ✓ International comparability



# An executive summary of analysis results online and in the report

## Deforestation Check

Analysis on Deforestation-free status ⓘ

Download geojson

Download CSV

Number of location

### POINT

Number of valid point coordinates: 73

Number of deforestation-free coordinates: 72

Number of coordinates overlapping with the deforestation layer (critical case): 1

### POLYGON

Number of valid polygons:

Number of deforestation-free polygons:

Number of polygons overlapping with the deforestation layer (critical case):

## Risk Assessment Result

Automated Assessment Results ⓘ

### Forest

Number of location Distance to Forest

#### POLYGON

18	overlap
2	>0 - 250 m
1	>250 - 500 m
8	>750 m

### Deforestation

Number of location Distance to Deforestation

#### POLYGON

11	overlap
1	>0 - 200 m
1	>400 m - 600 m
16	>1,000 m

### Indigenous

Number of location

No geo-location for this country

## Possible additional steps:

- Detailed analysis by GRAS
- Exchange with the producer group
- Request for additional documents
- Among others liaise with the auditor

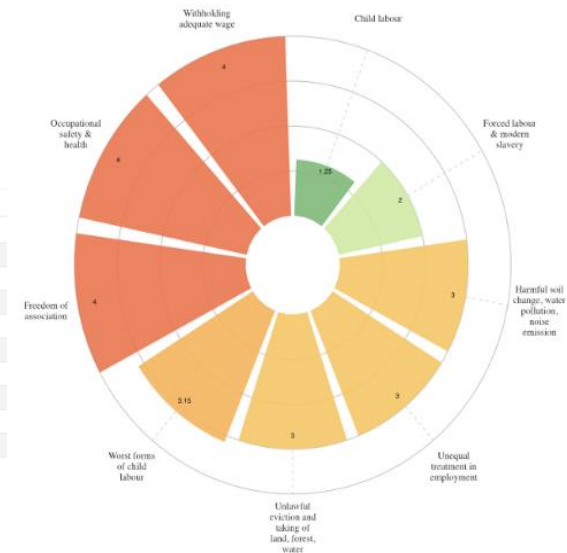
## Results of abstract risk assessment

Human Rights

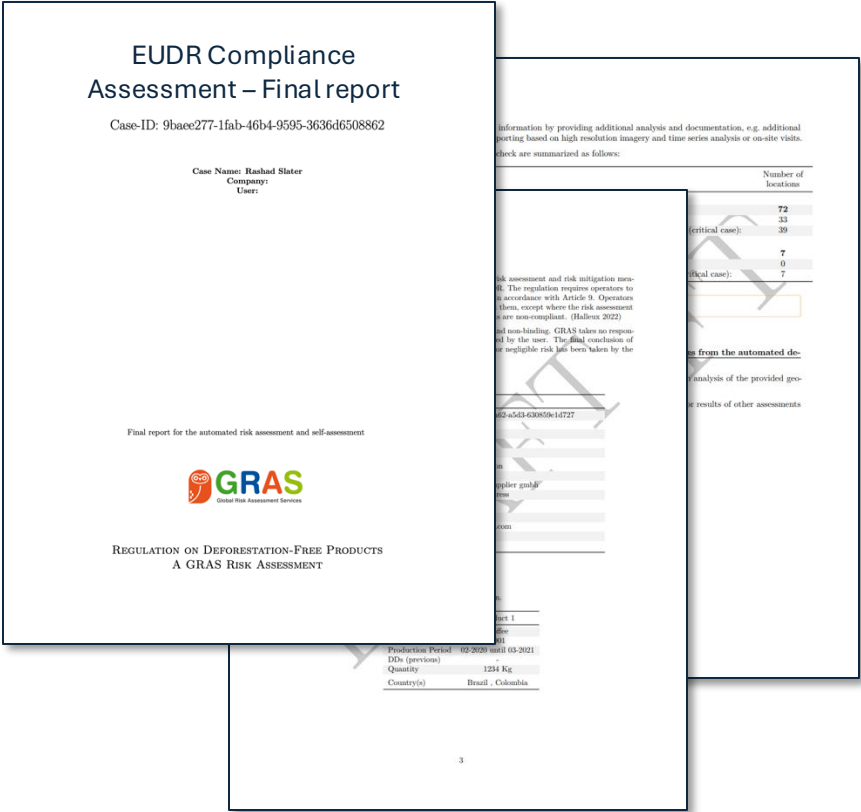
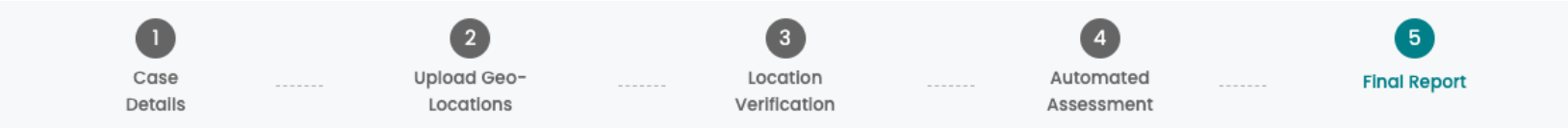
		Indonesia
Article	Description	Rubber
10 2. (h)	Child labour	126 (L)
10 2. (h)	Worst forms of child labour	316 (S)
10 2. (h)	Forced labour & Modern Slavery	200 (M)
10 2. (h)	Occupational safety and health	400 (H)
10 2. (h)	Freedom of association	400 (H)
10 2. (h)	Unequal treatment in employment	300 (S)
10 2. (h)	Withholding of adequate wages	400 (H)
10 2. (h)	Causing harmful soil change, water pollution and noise emission	300 (S)
10 2. (h)	Unlawful eviction and taking of land, forest, and waters	300 (S)

low moderate substantial high

Rubber production in Indonesia



# Final Report:



Geo-coordinates

- The final report summarizes all results
- The report can be exported as a zip file from the system together with the geo-coordinates associated with the delivery
- The geo-coordinates are available in a format that is compatible with the EU IS (“Due Diligence Statements Registry”)
- All relevant information can be set directly to the auditor:

Send Report x

Contact Name

Enter Contact Name

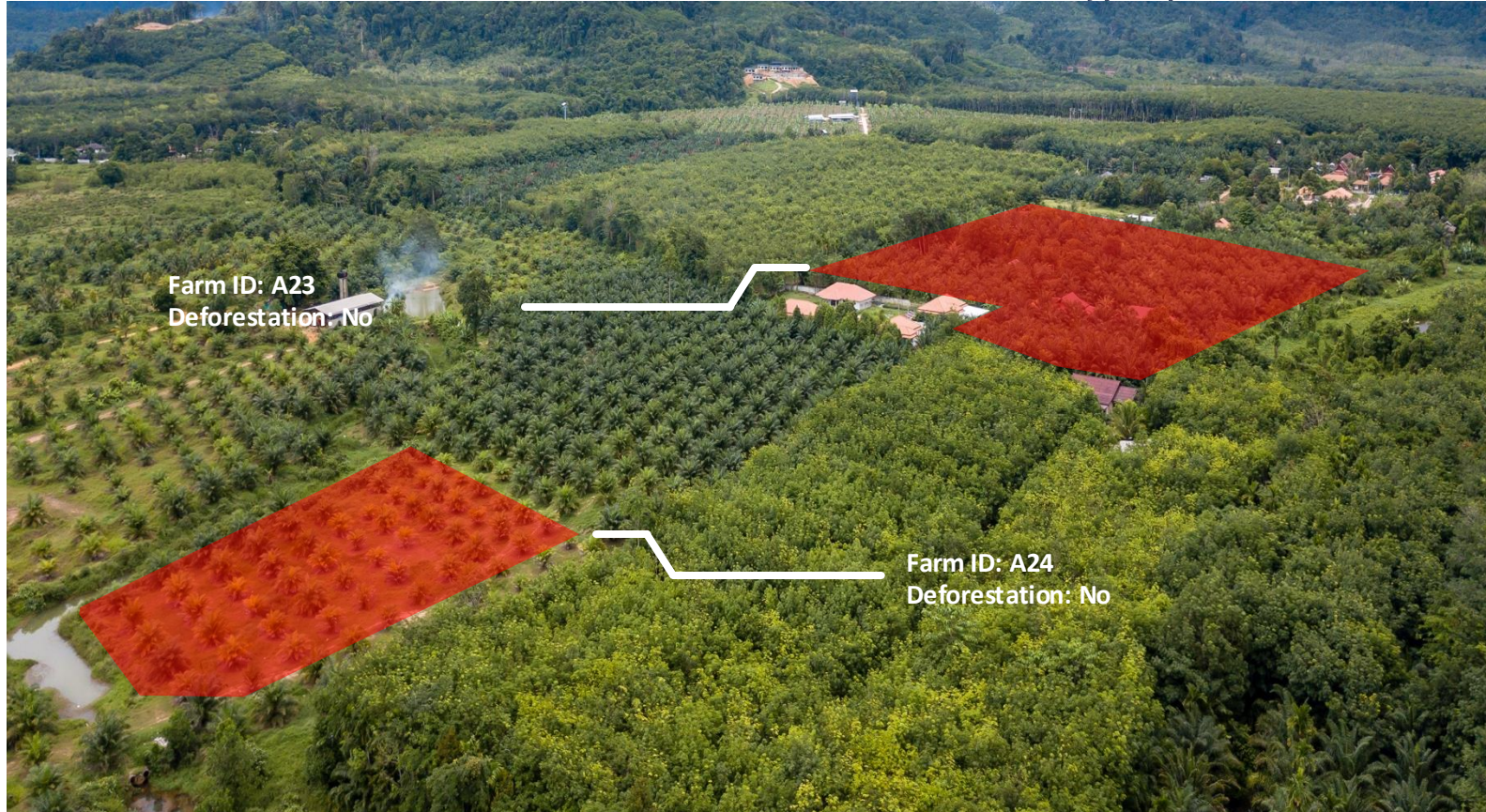
Email Address

Enter Email

No Yes



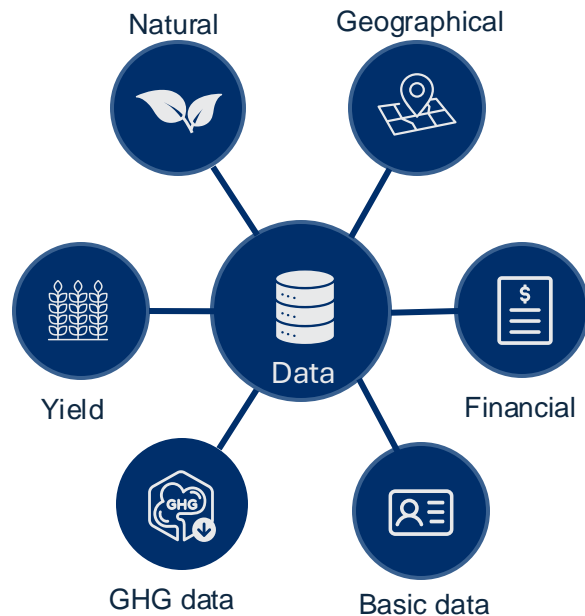
## Farmer Risk Assessment and Monitoring System



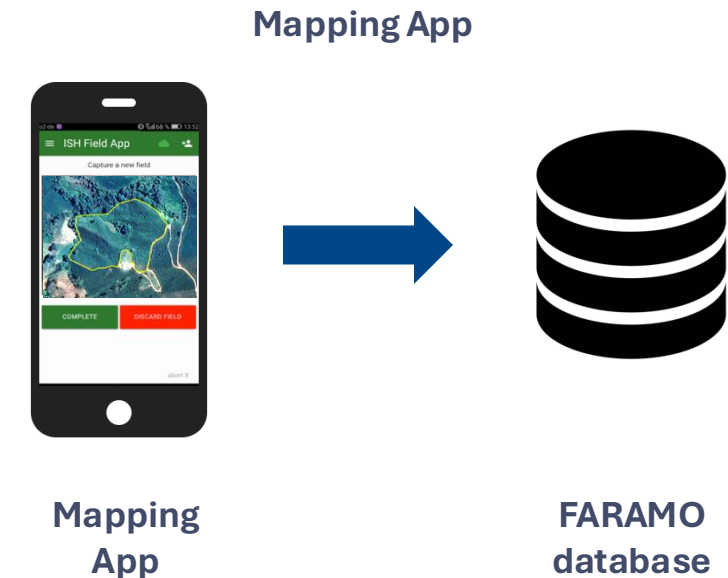
FARAMO was developed to ensure Smallholders become part of a sustainable and certified supply chain. FARAMO achieves this by facilitating mapping and monitoring, to allow management of smallholders/farmers from an integrated system



# The FARAMO Mapping App allows an easy & secure way of collecting customisable data and polygons online & offline



- **State-of-the-art farmer and farm data collection** – field size, polygons, number of trees, pictures of legal documents, financial, GHG etc.
- **Secure & easy data upload** to the cloud
- **Customizable** mobile and desktop application
- Easy **data exchange** with other systems inc. EUDRx
- Available in **multiple languages**
- Also operates **without internet connectivity**
- **Automated** check against deforestation and risk evaluation





Thank you for your attention!