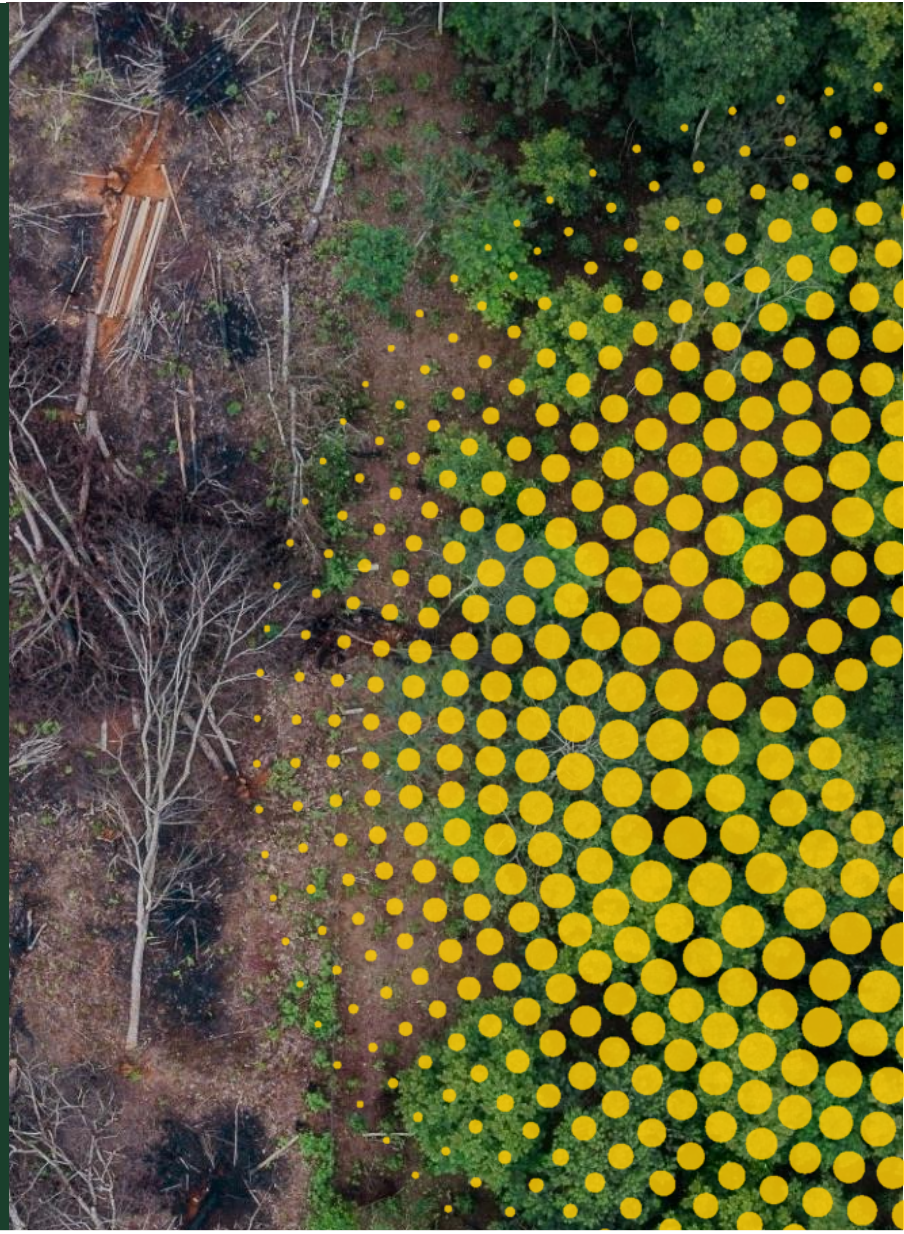
Global Gateway

EUDR Learning Community for Africa

From Requirements to Implementation: Practical Tools for EUDR Compliance

Virtual meeting
September 4th, 2026

4:00-5:30 PM Uganda Time (EAT, UTC +3)



Co Funded by the European Union

Team Europe Initiative on Deforestation-free Value Chains

Funded by

german cooperation
DEUTSCHE ZUSAMMENARBEIT

giz Deutsche Gesellschaft für Internationale Zusammenarbeit (GIZ) GmbH

Ministry of Foreign Affairs

SAFE

Facilitated by

AFCA AFRICAN FINE COFFEES ASSOCIATION

COSA Committee On Sustainability Assessment

Supported by

INTERNATIONAL COFFEE ORGANIZATION

GLOBAL COFFEE PLATFORM

EUDR
Learning
Community
for Africa



WELCOME

Gilbert Gatali
AFCA

EUDR Learning Community for Africa



INTRODUCTION

Eric Mashanya
AFCA

EUDR
Learning Community for Africa

AGENDA

16:00	**Welcome Notes**	**Gilbert Gatali**, Executive Director, AFCA **Eric Mashanya**, Program Officer/ Community Coordinator, AFCA	
16:05	Part 1 **Geolocation & Farm Mapping**	Introduction to **GROUND tool**, demonstration, and key implementation lessons	**Rémi d'Annunzio**, FAO
16:20	Part 2 **Plot-Level Deforestation Risk Assessment**	**WHISP tool** demonstration, satellite-based risk classification, and integration into National Compliance Systems	
16:35	Part 3 **Traceability and National Systems**	Introduction to **INAtrace**, end-to-end traceability, data interoperability, implementation lessons, and scaling national systems	**Juan Fernando Larco,** GIZ - ELKE/ Ecuador
16:55	Part 4 **Legality Navigator**	Practical approaches to addressing legality requirements as part of EUDR due diligence	**Alice Bisiaux,** European Forest Institute (EFI)
17:10	Q&A		



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for Africa

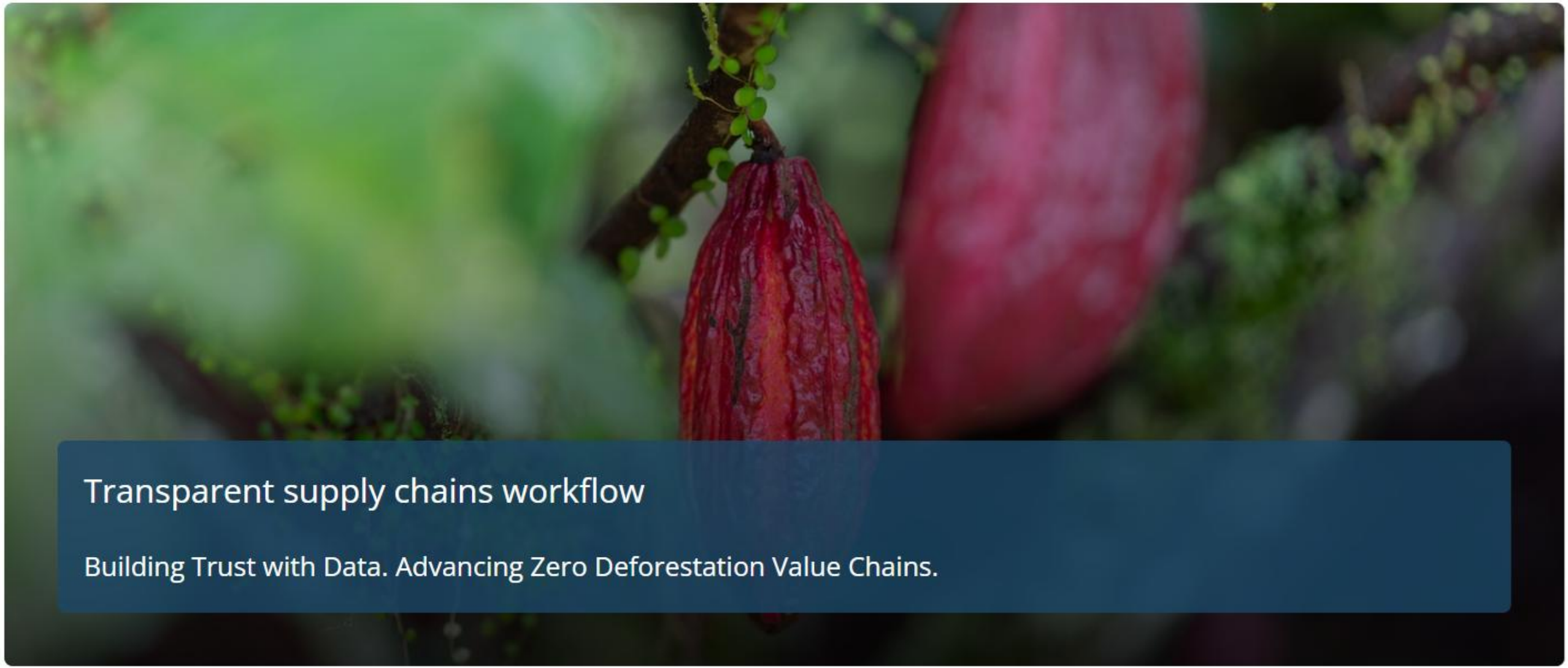


Introducing **GROUND** & **WHISP**: Practical Tool Demonstrations

Rémi d'Annunzio
FAO

AIM4Commodities

Food and Agriculture Organization of the United Nations

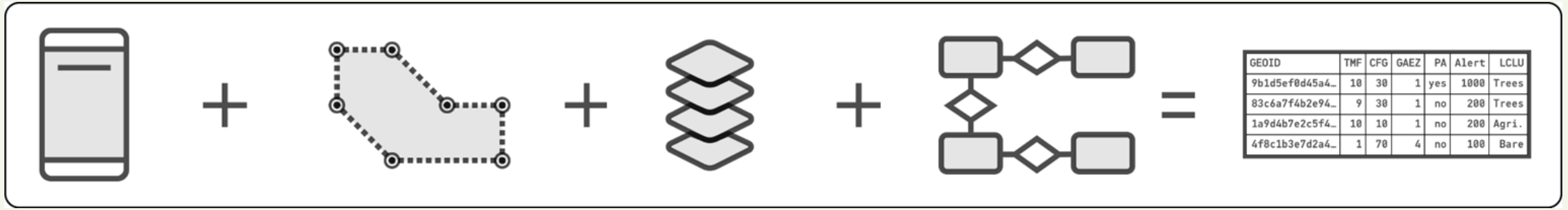


Transparent supply chains workflow

Building Trust with Data. Advancing Zero Deforestation Value Chains.

Digital Public Infrastructure

Interoperable Building Blocks



Ground	Improve the availability of geolocation data
GeoID	Optimize geolocation data sharing
Whisp	Improve the availability of land cover data at scale

https://zerodeforestationhub.eu/projects/safe/global-activities/digital-public-infrastructure/

Geolocation of farms

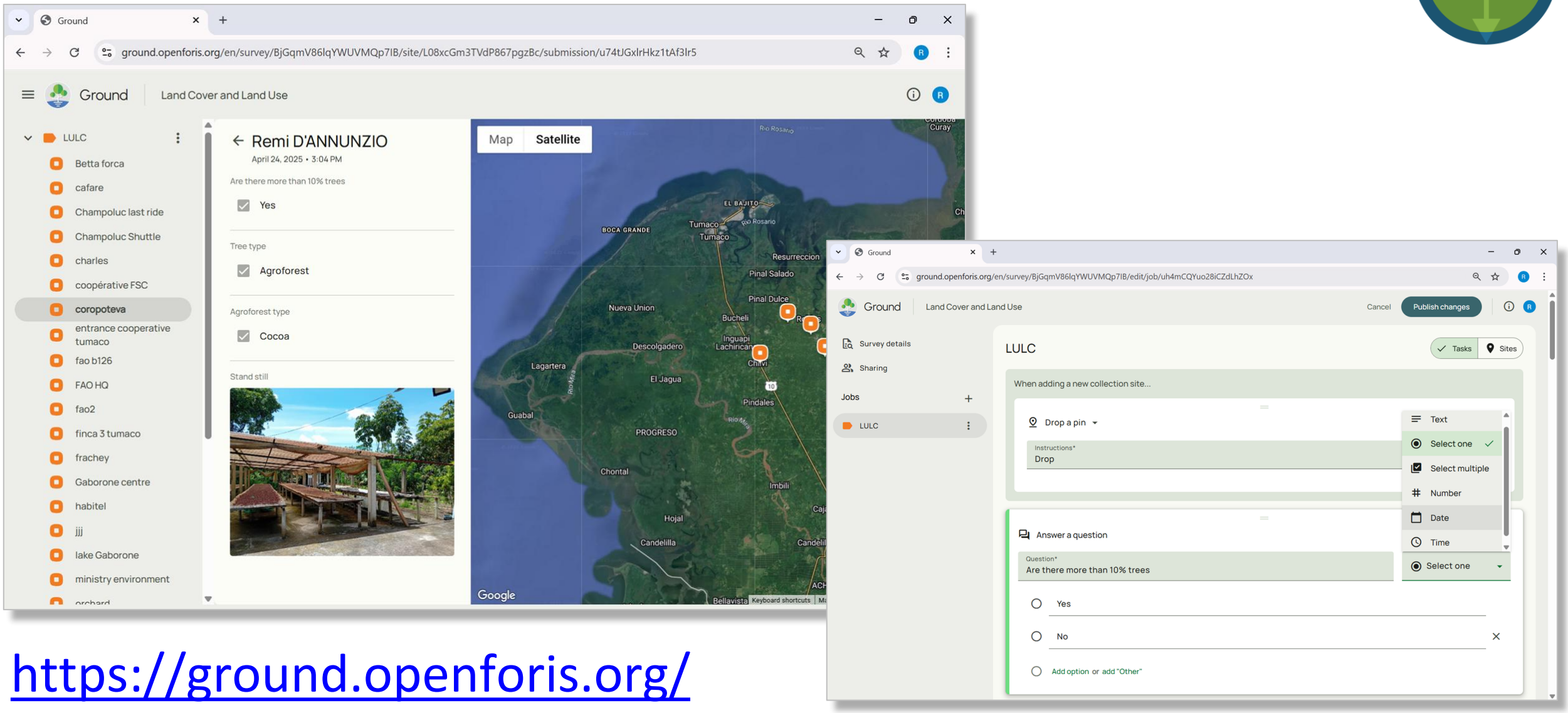
For smallholders, by smallholders

Open Foris Ground

- Simple and intuitive design and collection
- Offline mode
- Automatic sync. in the cloud



Design, Share and Monitor Surveys



https://ground.openforis.org/

Online course available at FAO’s eLearning Academy

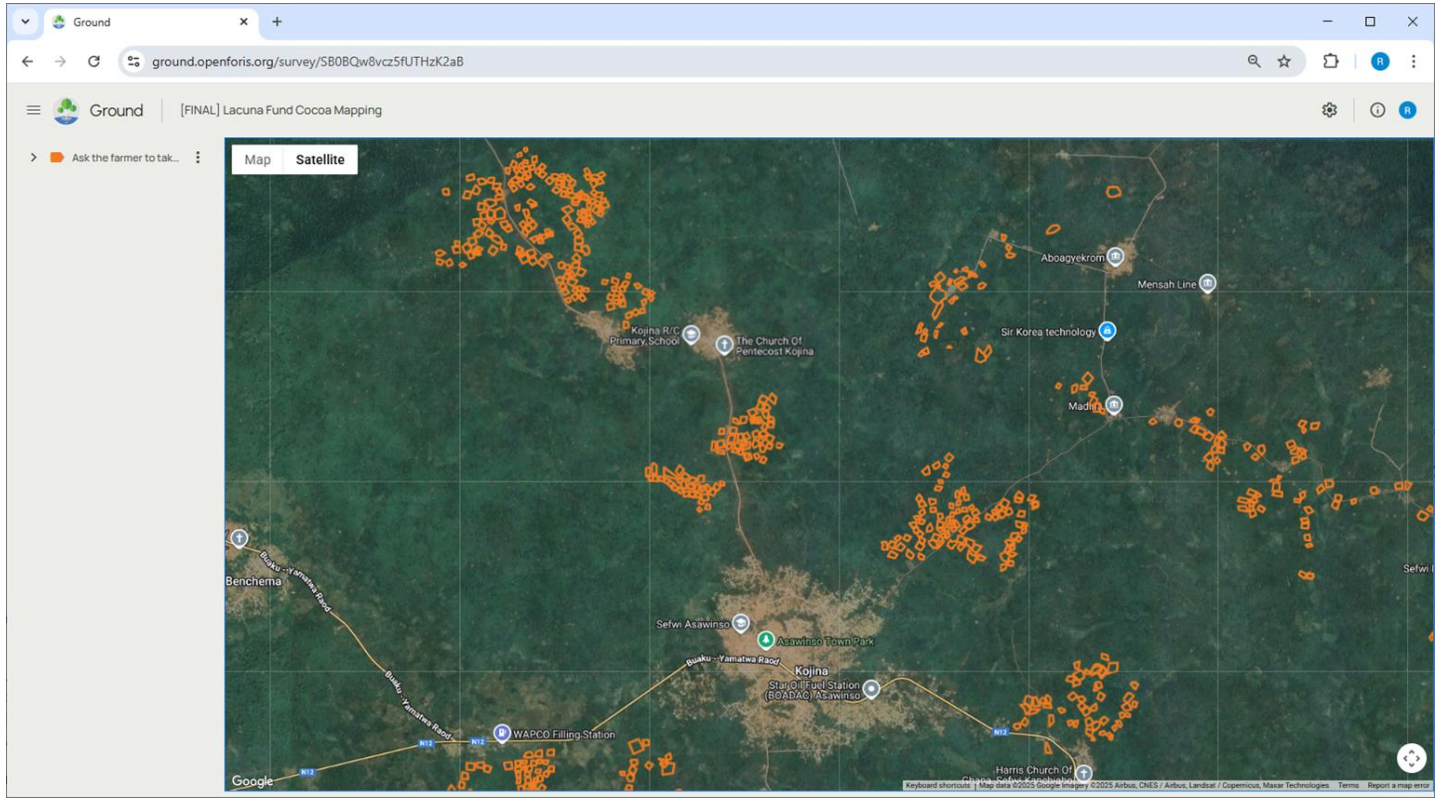




https://elearning.fao.org/course/view.php?id=1308

Large data collection campaign CERSGIS

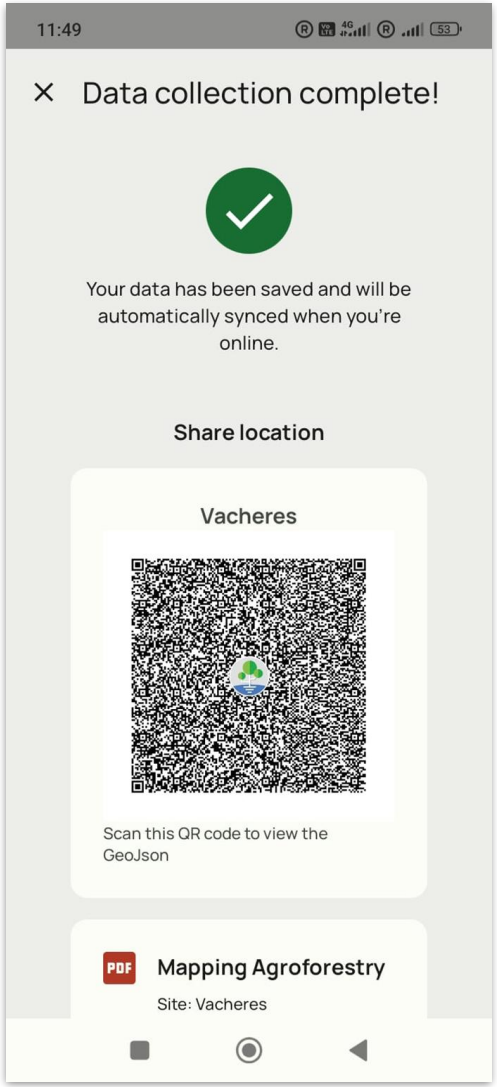
- Aug 2024: Initial training and field testing
- Sept-Dec 2024: Large scale collection
- Mid 2025: ~20,000 anonymized, cocoa farms

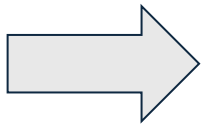


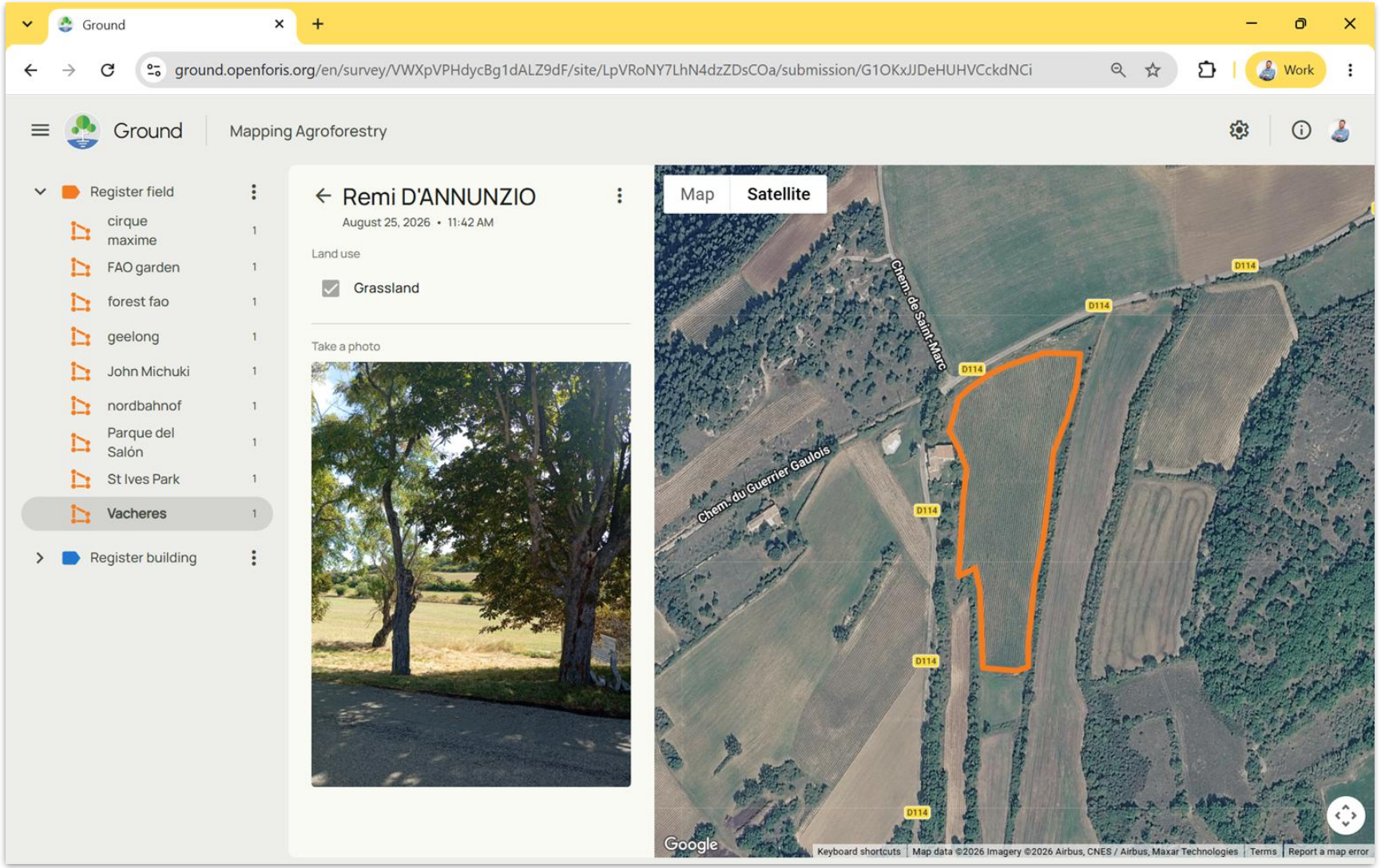
Data available at https://doi.org/10.5281/zenodo.15778395



DEMO - Collection on mobile device, Management on web platform





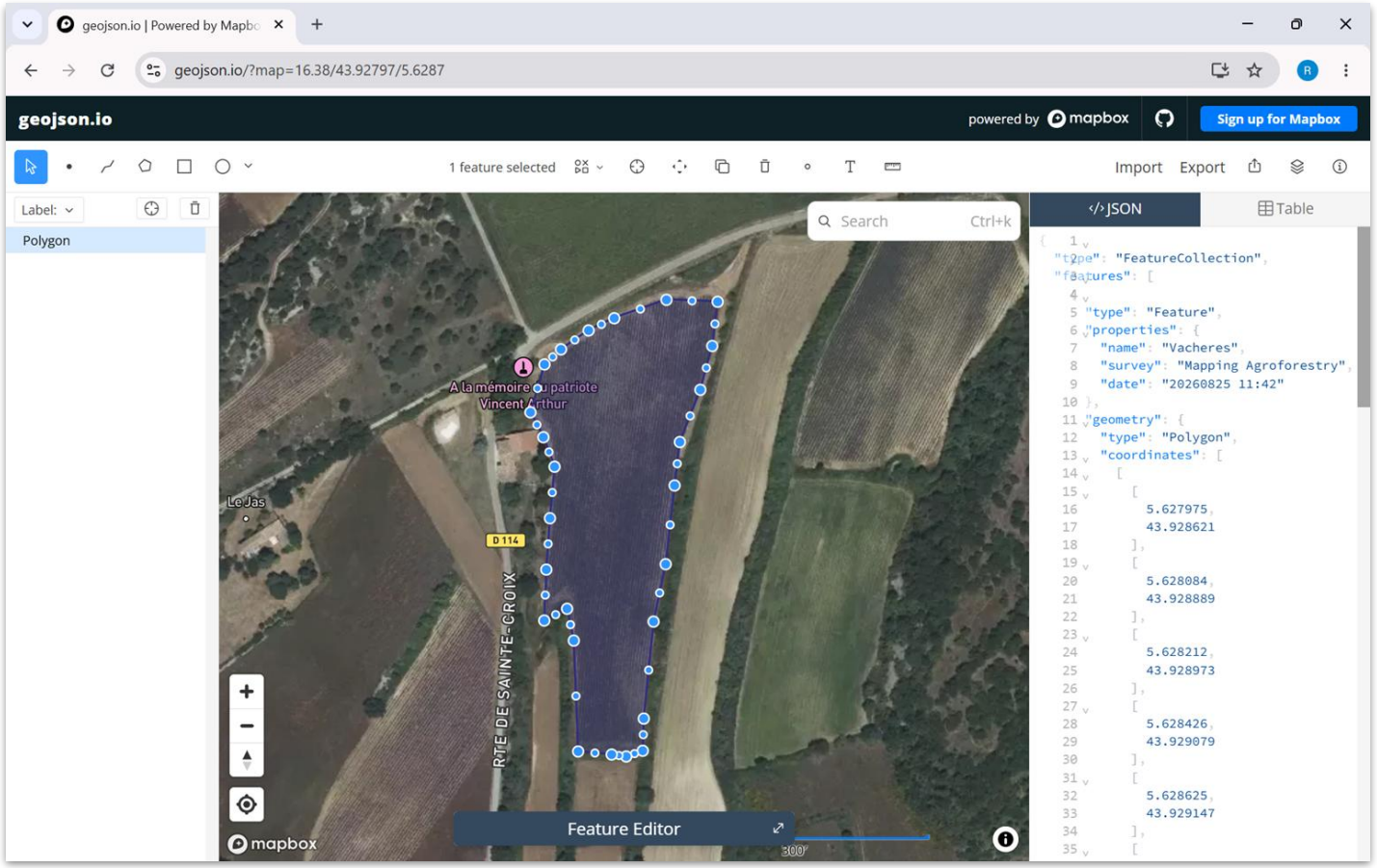


Optimized geolocation standards

GeoIDS as a key to interoperability

GeoJSON format

Open, standard, human-readable text




```
{"type": "FeatureCollection",
  "features": [
    {“type": "Feature",
      "geometry": {
        "type": "Polygon",
        "coordinates": [[
[5.627975 , 43.928621],
[5.628084 , 43.928889],
[5.628212 , 43.928973],
[5.628426 , 43.929079],
…
```

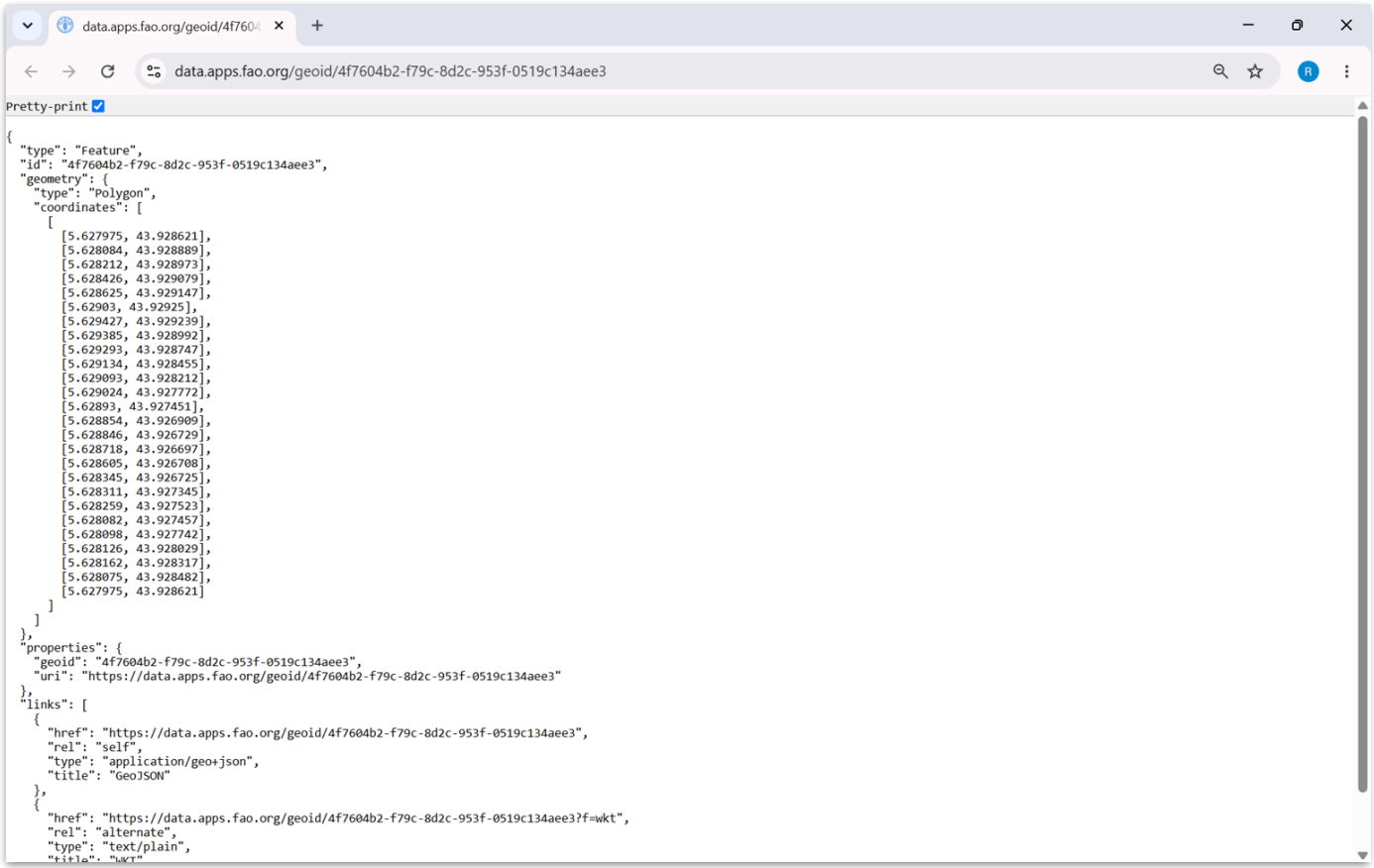

Complete, but not optimized for sharing

Key aspects of GeoID

Sharing geodata across platforms

- Anonymous
- Attribute-less
- Addressable
- Undiscoverable
- API-enabled
- OGC compliant
- Bulk ingestion

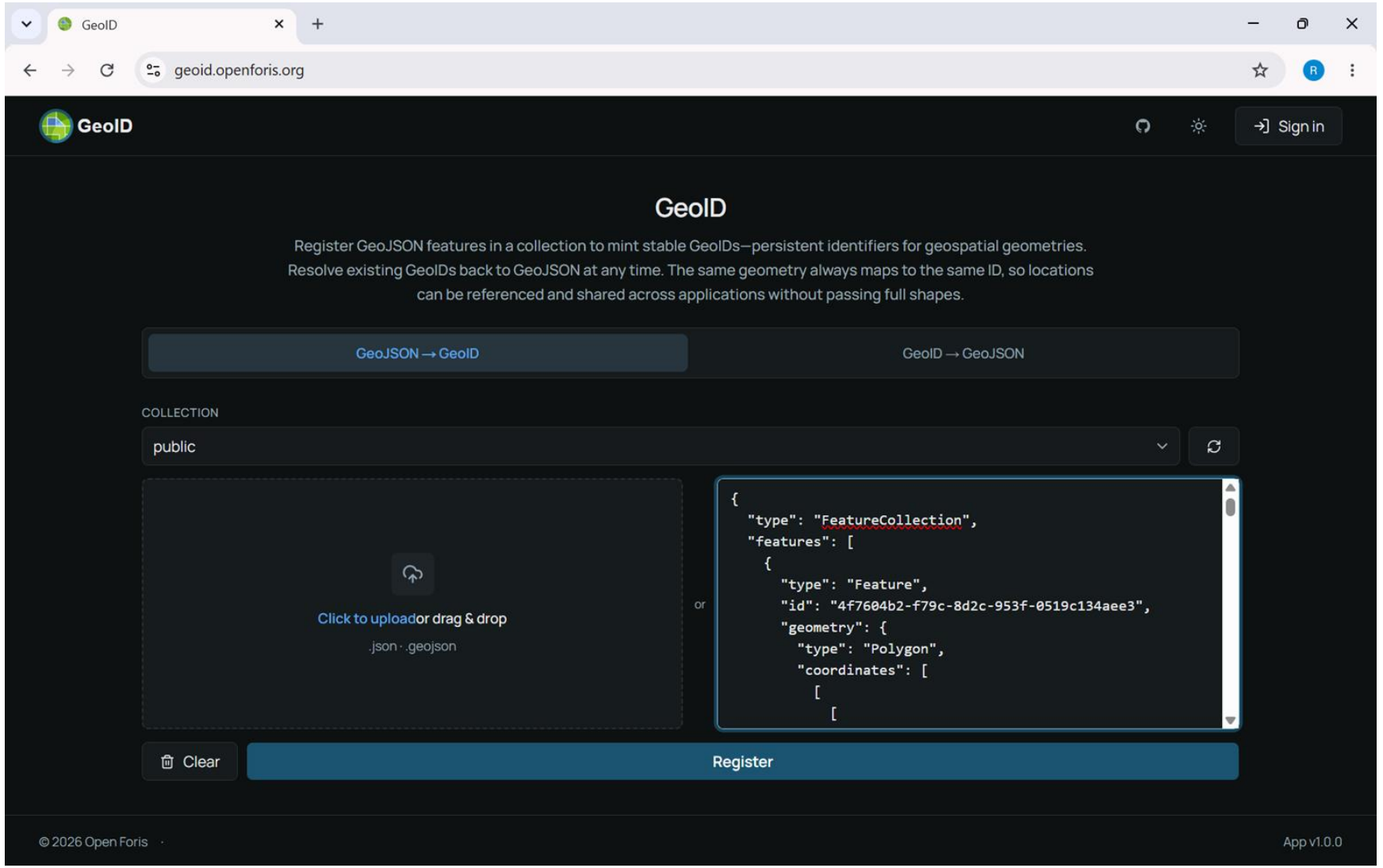
4f7604b2-f79c-8d2c-953f-0519c134aee3



Simple UI platform

GeoID <> GeoJSON

www.geoid.openforis.org



Improved access to land cover and land use data

A convergence of evidence approach

Convergence of evidence

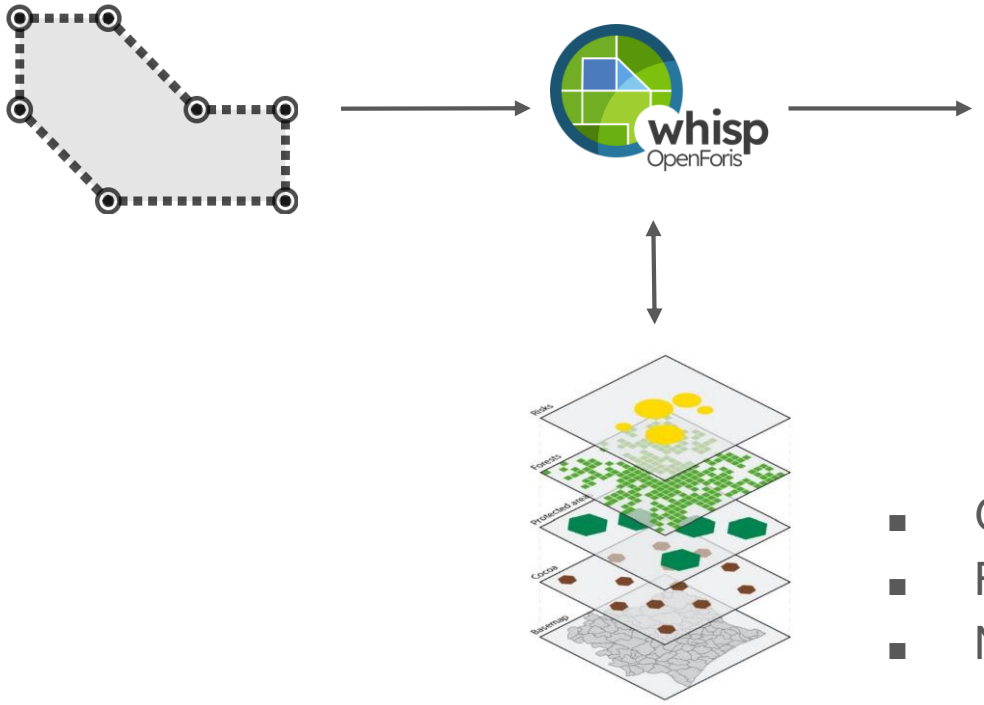
- No single geospatial layer of information can prove compliance
- Convergence of evidence from multiple layers can support compliance claims
- National circumstances and datasets must be taken into account
- Robust, transparent and reproducible analysis requires public datasets and processes

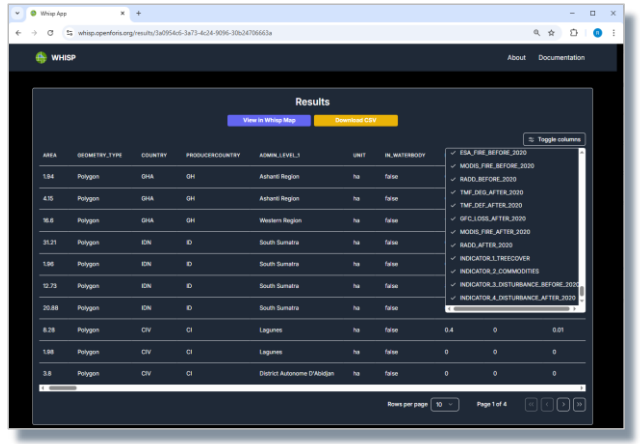
www.github.com/forestdatapartnership/whisp



API available at https://whisp.openforis.org

- Anonymous
- No data stored
- Free
- Transparent
- Customizable
- Non-exclusive
- Interoperable



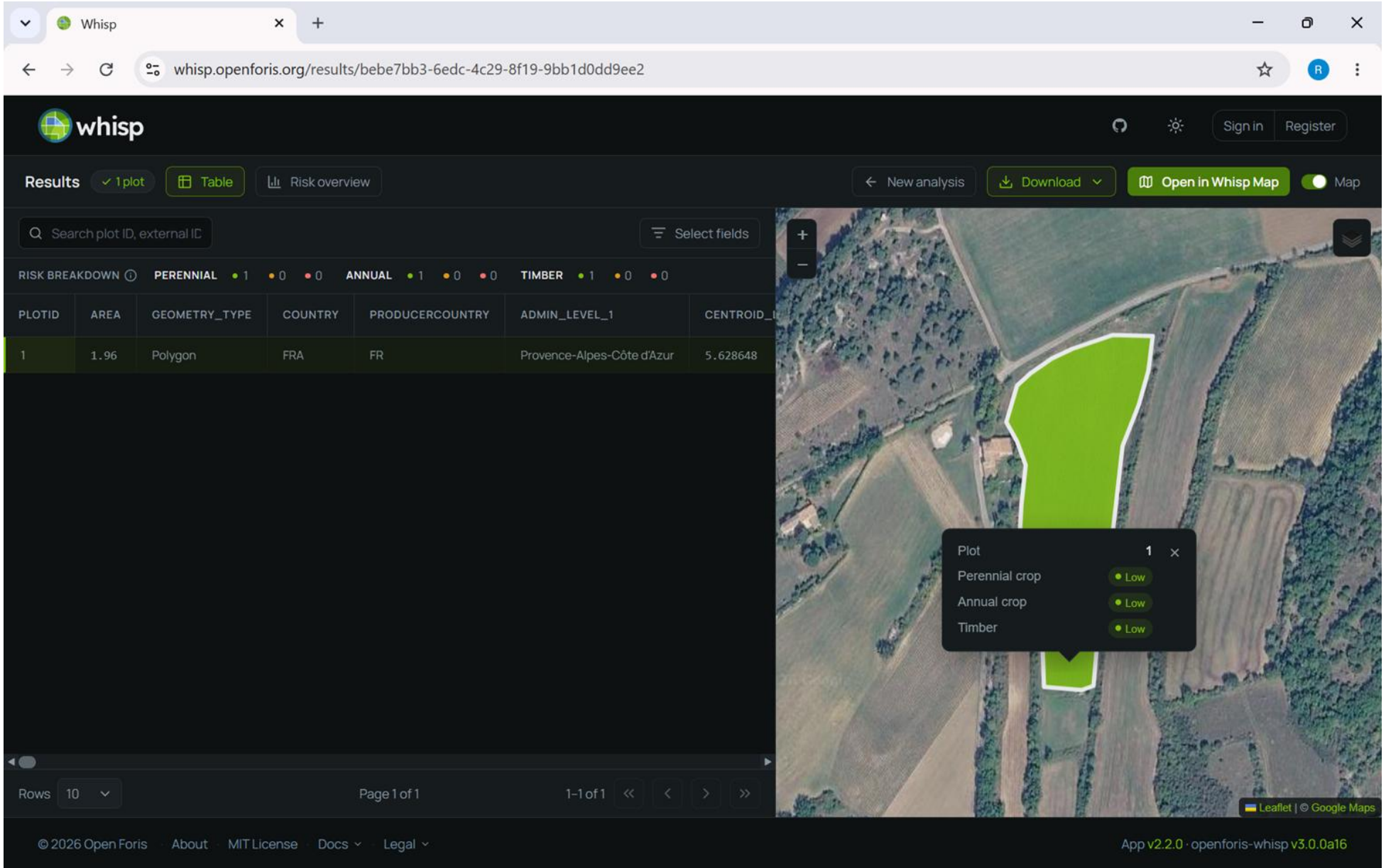


- Global (e.g JRC EUFO)
- Regional (e.g cocoa maps)
- National (e.g Côte d'Ivoire)

[EC multistakeholder group EUDR #34]

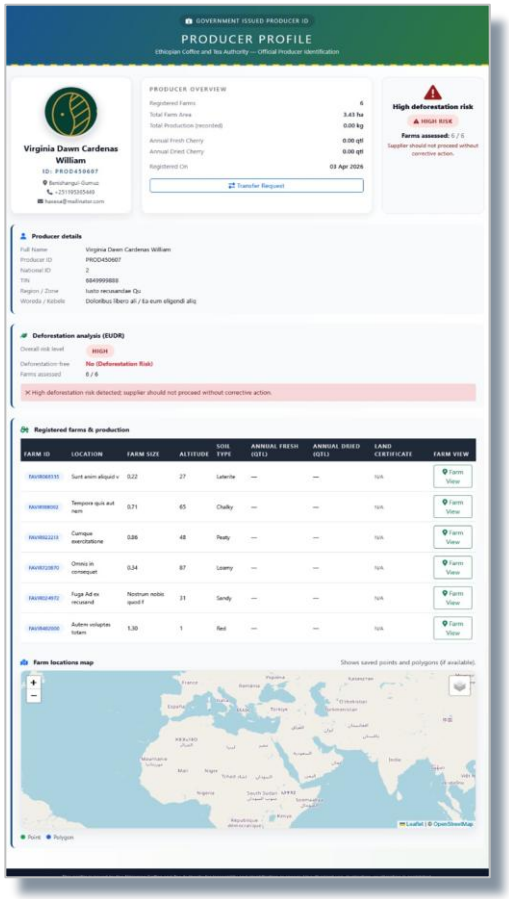
[EUDR FAQ V5]

DEMO - Land use analysis at plot level

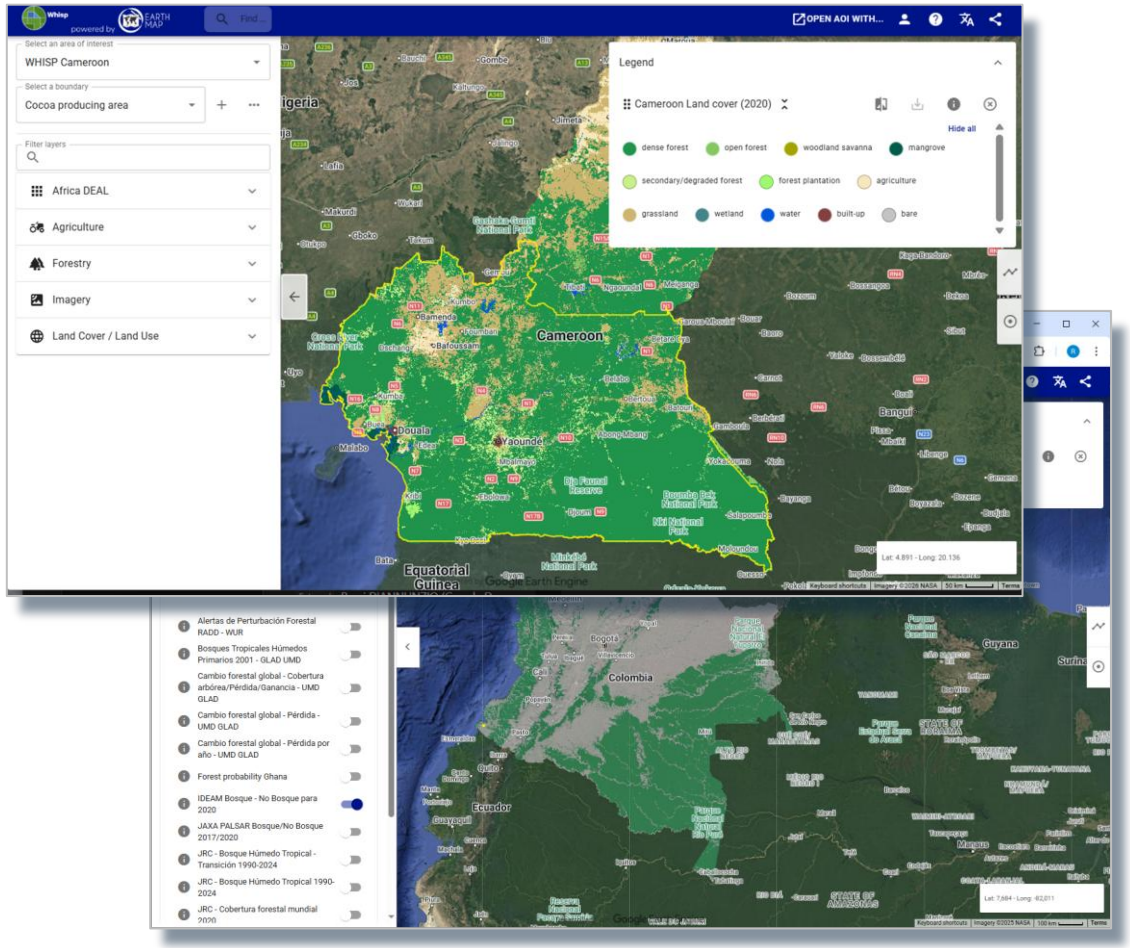


Interoperability, National data inclusion

Integration across **tools and platforms**



Ethiopian Coffee **Traceability Management System**



Country data: Brazil, Cameroon, Colombia, Côte d'Ivoire

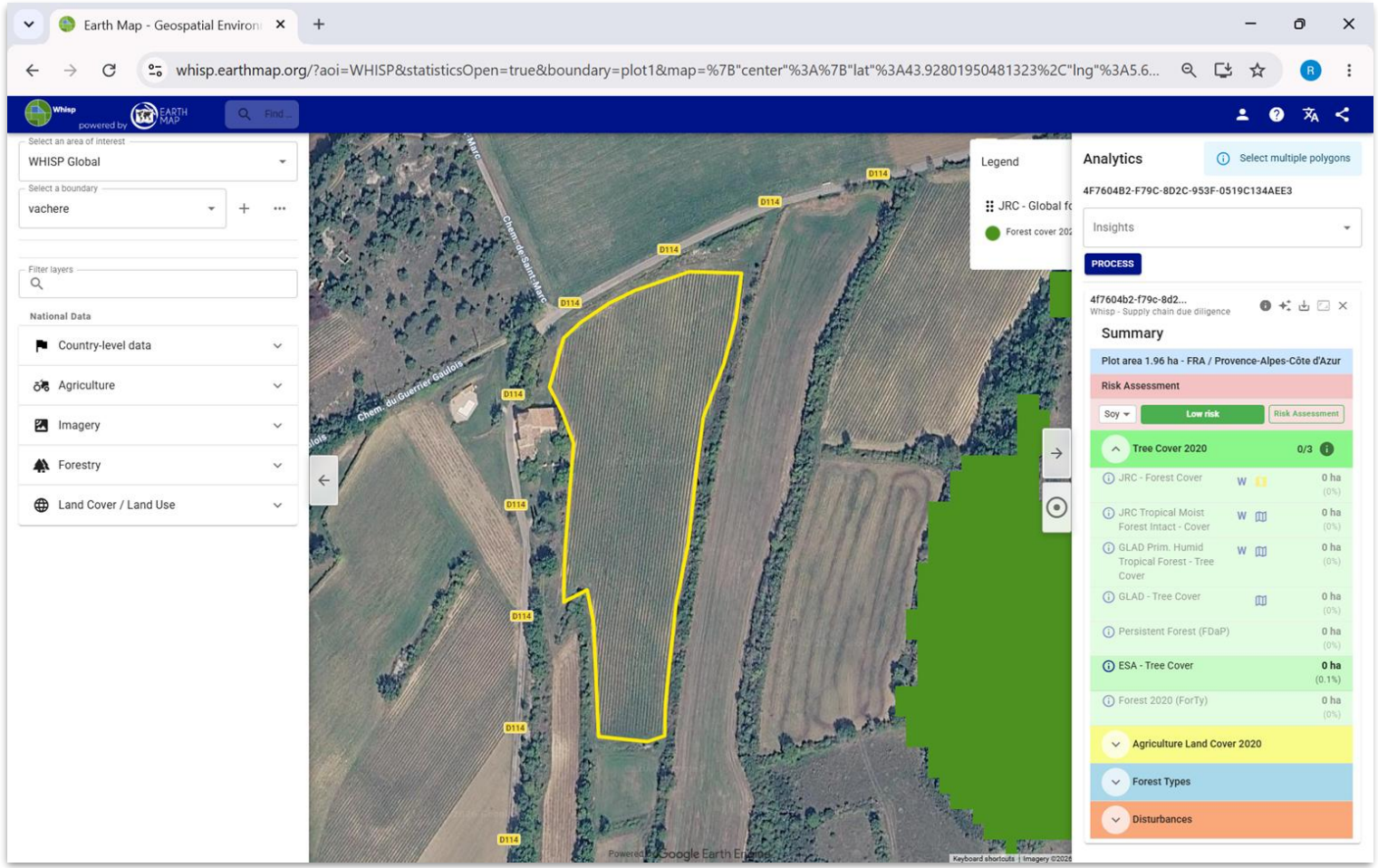
WHISP processing in Earth Map

https://whisp.earthmap.org

Optimal for in-depth review of data for single plots

Visualizing layers as well as tree cover and disturbance data in a human readable way

Integrated AI assistant for easy understanding

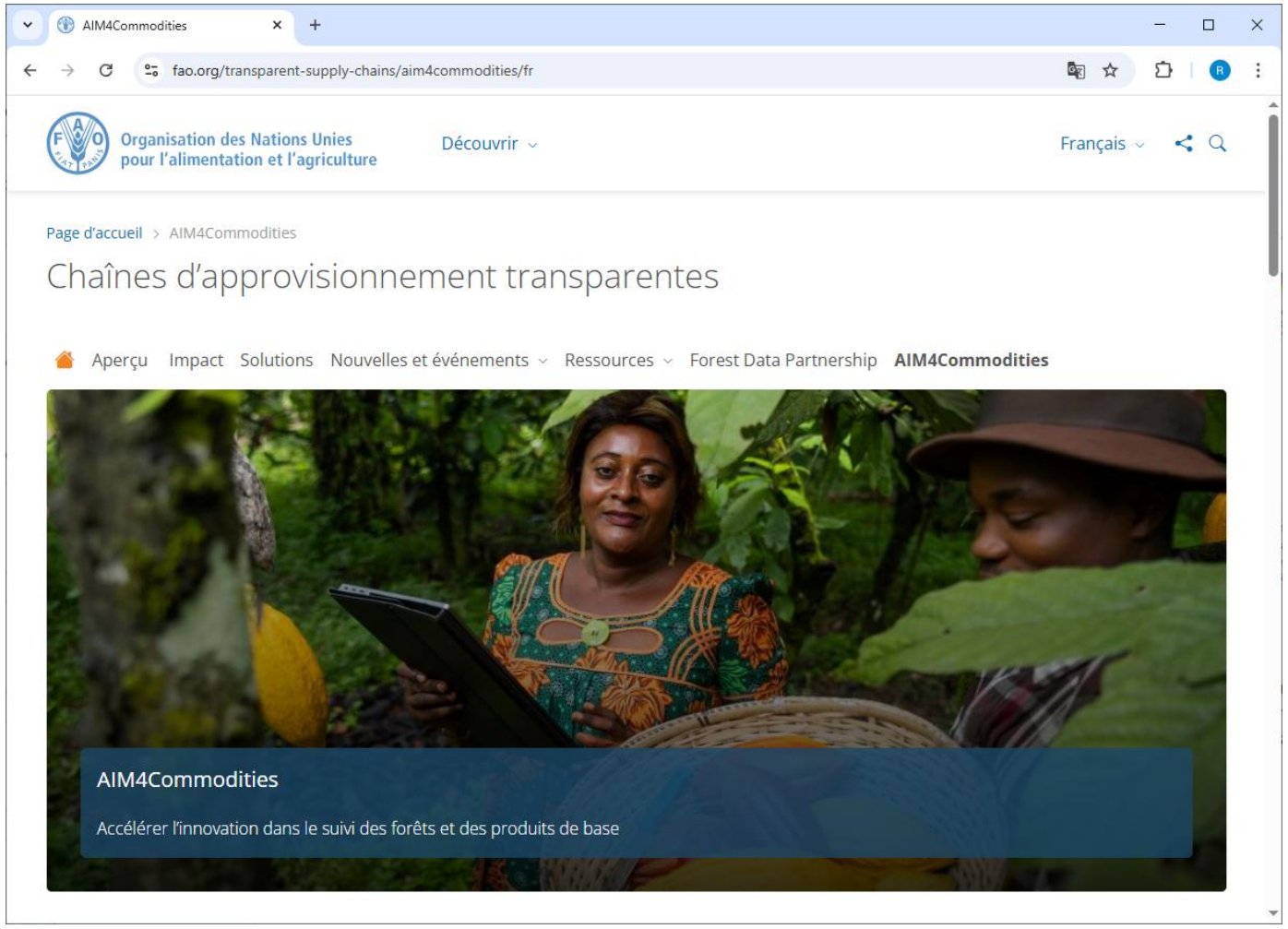


Interoperability demonstrated: Kenya coffee case



www.the-star.co.ke/news/star-farmer/2026-03-24-kenya-exports-first-coffee-that-meets-eu-anti-deforestation-rules

More information www.fao.org/transparent-supply-chains



UK Government

giz Deutsche Gesellschaft für Internationale Zusammenarbeit (GIZ) GmbH

Federal Ministry for Economic Cooperation and Development

Global Gateway

Co-funded by the European Union

Team Europe Initiative on Deforestation-free Value Chains

SAFE Sustainable Agriculture for Forest Ecosystems

EUDR
Learning
Community
for Africa



Introduction to **INAtrace**: Traceability, Data Interoperability & National Systems

Juan Fernando Larco
GIZ /Ecuador



Traceability System
INATRACE

PROYECTO ELKE
Cadenas Libres De Deforestación

Centro de Transformación Digital Ecuador

cooperación alemana
DEUTSCHE ZUSAMMENARBEIT

Implementada por
giz Deutsche Gesellschaft für Internationale Zusammenarbeit (GIZ) GmbH

As part of the responsibility, it is necessary to know the origin of the product.

Digital solutions for agricultural supply chains are growing.



INATrace…

…is a **traceability tool for agricultural commodities.**

…enables **transparency, control, and trust**.

… **uses open source code, and can be transferred and adapted.**

…it has been **successfully implemented in several countries, including Colombia, Honduras, and Ecuador in the region.**

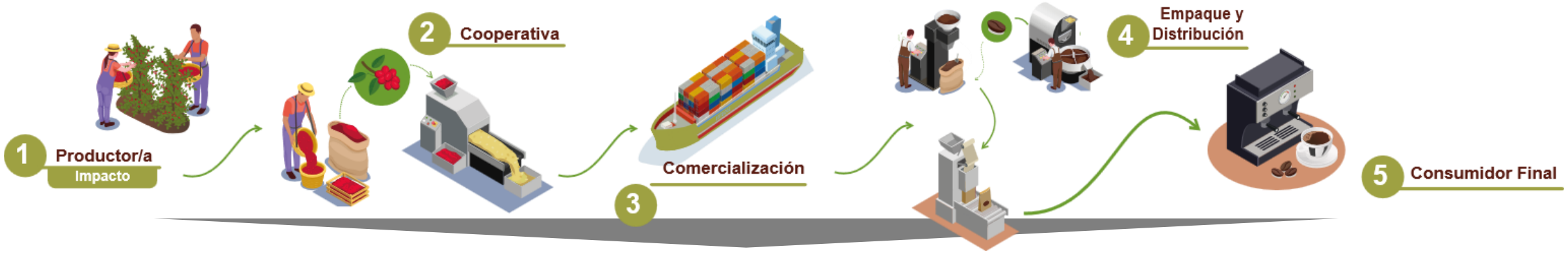
INA Sustainable Agricultural Supply Chain Initiative Trace



How does INATrace work, and what does the solution offer?

INA Initiative für nachhaltige Agrarlieferketten

Supply Chain

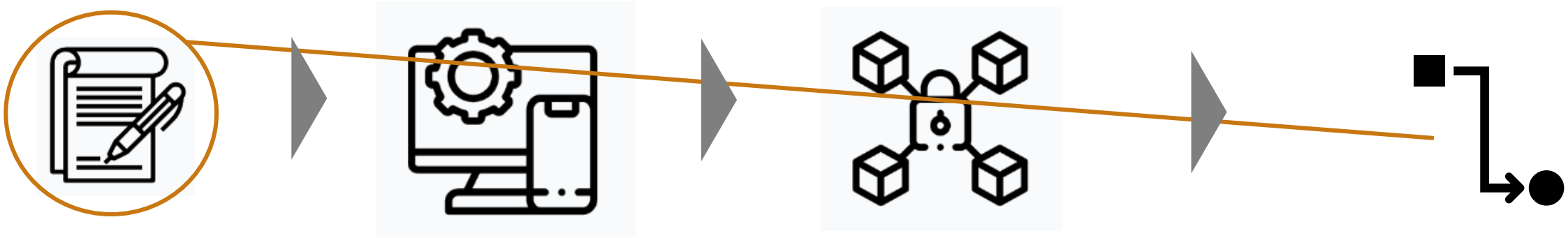


Paper-based data is…

…replaced by digital data capture.

…stored in the system:

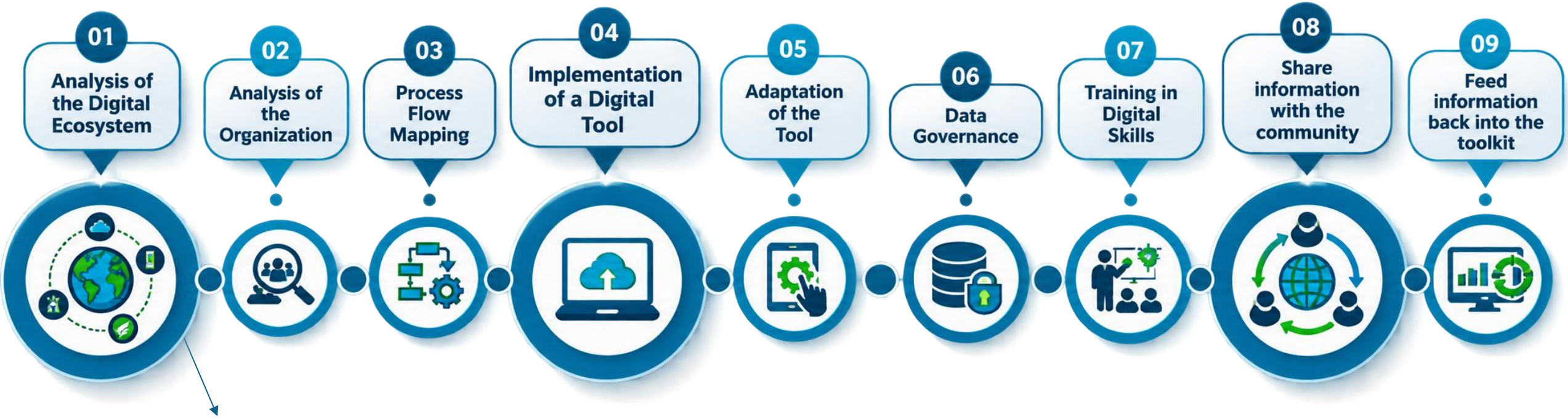
It enables full product traceability throughout the supply chain.





What was the process for the implementation in Ecuador?

Integral Traceability.



Integration and discussion with other projects in the region

Shrimp and cocoa

Provide Standarized products



Ecuador has three pilot implementation initiatives

PROCESSES

INATRACE

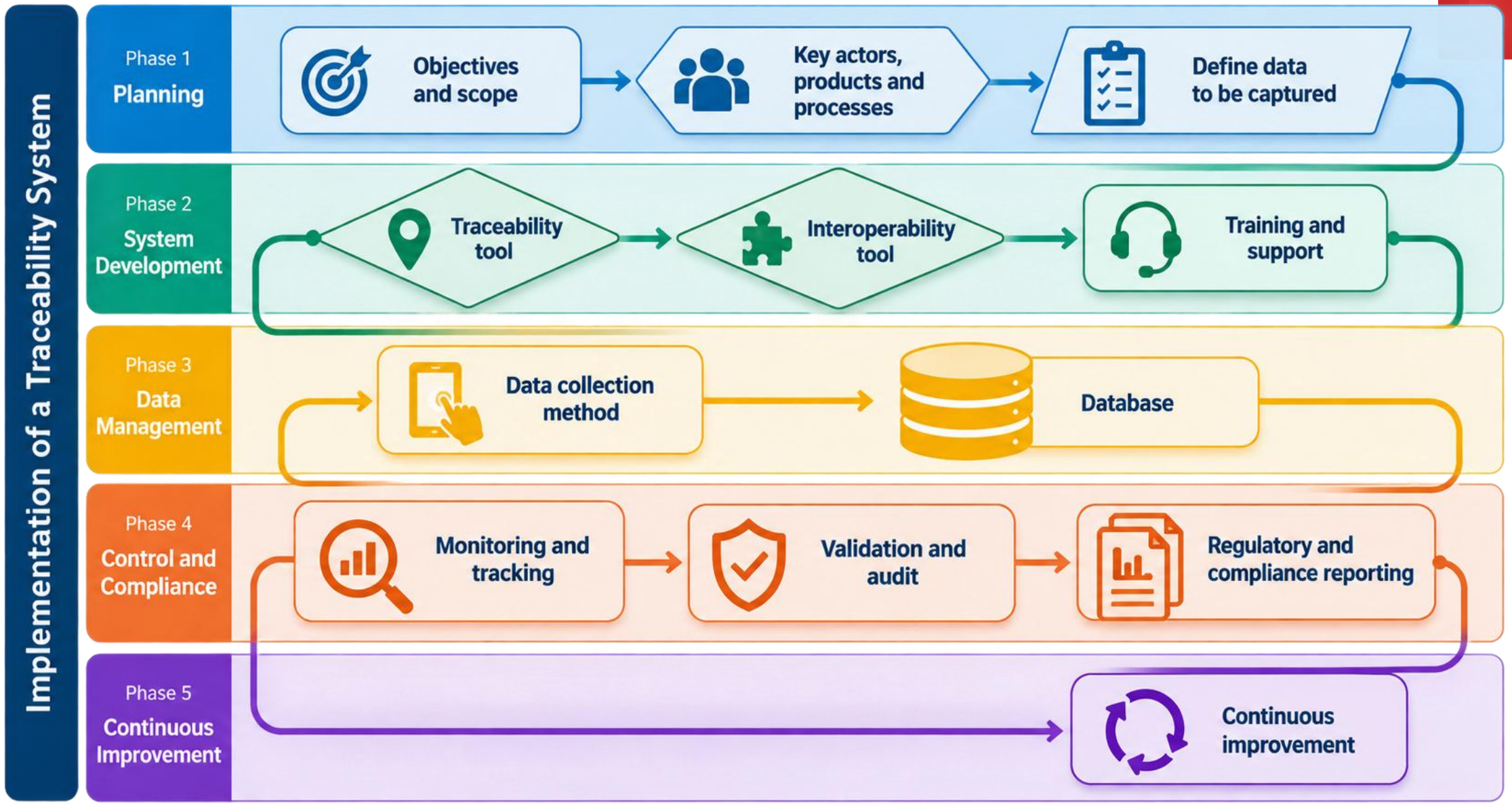
- Streamlining the process flow and training.
- Adapting the code to the territorial reality.
- Data Governance Manual.

Cocoa

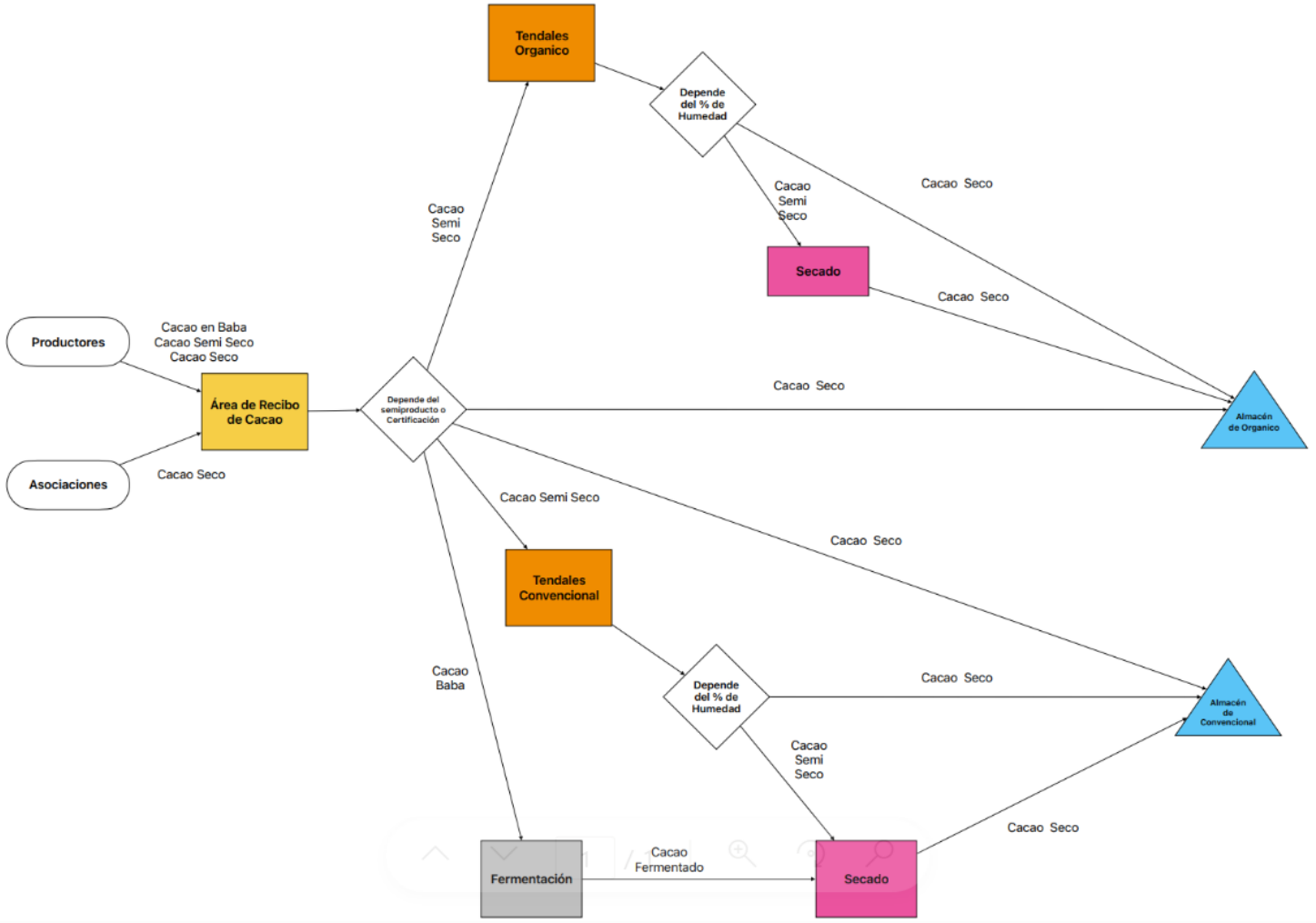
- Second-level organization that provides the service in the cloud to its base organizations.
- University that has the system in its infrastructure and provides the service to an organization (business model under a study process).

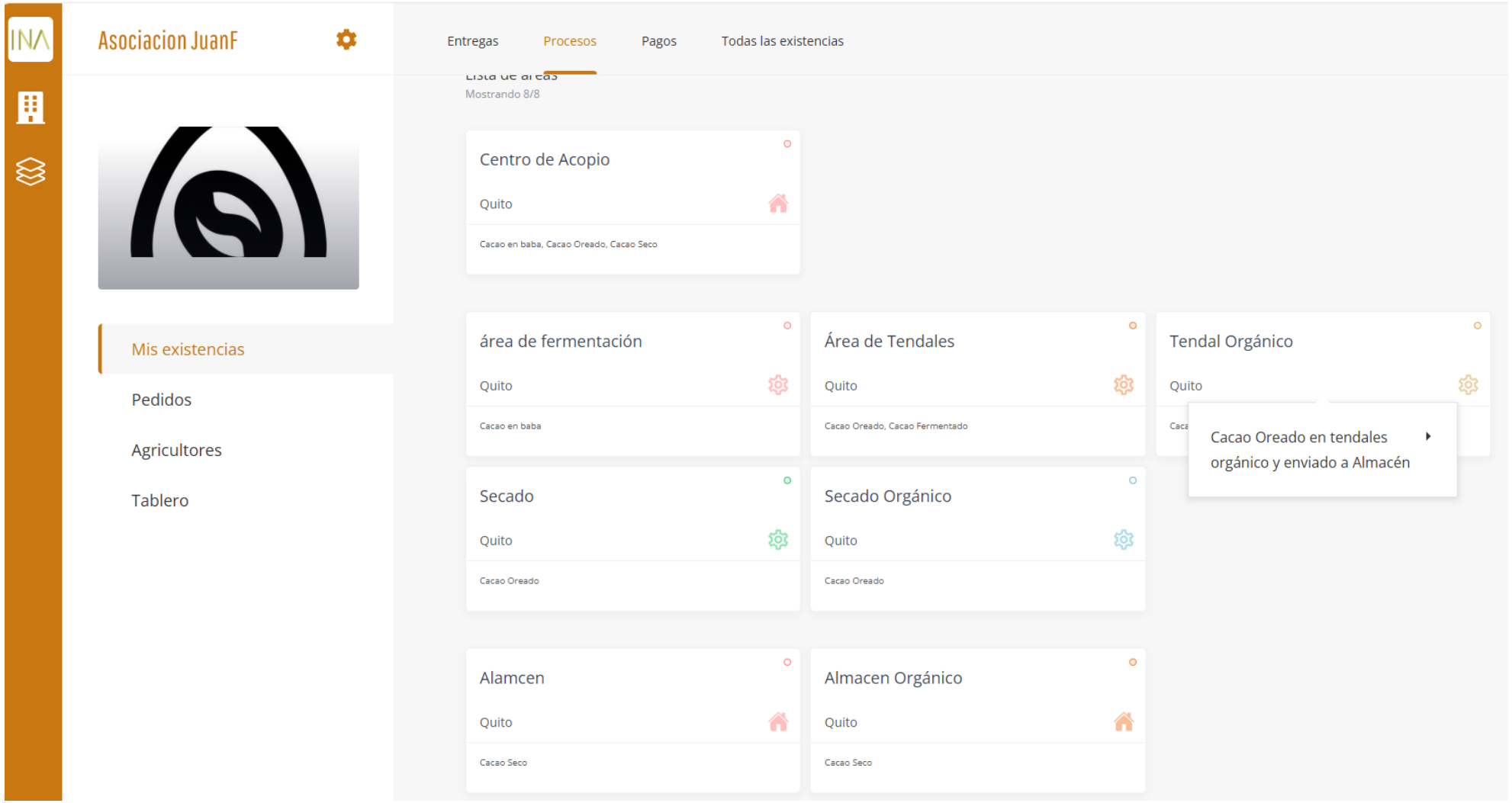
Shrimp

- Company that implemented the in-house system and closes gaps in shrimp producers by encouraging traceability.


Implementation of a Traceability System
Phase 1
Planning
Objectives and scope
Key actors, products and processes
Define data to be captured
Phase 2
System Development
Traceability tool
Interoperability tool
Training and support
Phase 3
Data Management
Data collection method
Database
Phase 4
Control and Compliance
Monitoring and tracking
Validation and audit
Regulatory and compliance reporting
Phase 5
Continuous Improvement
Continuous improvement

ASOCIACIÓN Ejemplo X/Y									OPORTUNIDADES
	FINCA	COMPRA SOLO A SOCIOS	CÓDIGO DE PRODUCTOR	CERTIFICACIÓN ORGÁNICA	PUNTO GEOGRÁFICO	LISTA DE PRODUCTORES ORGÁNICOS (EXCEL)			Levantamiento de polígonos
	ÁREA	PRODUCTO	SUB PRODUCTO	PROCESOS	MEDIOS DE VERIFICACIÓN	ACTIVIDAD PARALELA	PROTOCOLO	OBSERVACIONES	Protocolo de recepción documentado
1	Área de recepción								
2	Fermentación								
3	Secado tendal Secado máquina								
4	Bodega								




Asociacion JuanF
Entregas
Procesos
Pagos
Todas las existencias
Mostrando 8/8
Mis existencias
Pedidos
Agricultores
Tablero
Centro de Acopio
Quito
Cacao en baba, Cacao Oreado, Cacao Seco
área de fermentación
Quito
Cacao en baba
Área de Tendales
Quito
Cacao Oreado, Cacao Fermentado
Tendal Orgánico
Quito
Cacao Oreado en tendales orgánico y enviado a Almacén
Secado
Quito
Cacao Oreado
Secado Orgánico
Quito
Cacao Oreado
Alamcen
Quito
Cacao Seco
Almacen Orgánico
Quito
Cacao Seco

Self-Paced Course on Traceability and Digital Skills for the EUDR SAFE, ELKE and DTC Ecuador

A **new free course on EUDR** (EU Deforestation Regulation), traceability and digital soft skills is now available on the Atingi platform, in Spanish and English. The course was developed through collaboration between the SAFE, ELKE and DTC Ecuador projects and aims to facilitate access to knowledge and tools for the **agricultural sector facing new international standards**.



© GIZ Ecuador (2026)
Visualisation of the Self-Paced Course "From the Field to International Markets: Deforestation-Free Production, Traceability and Digital Soft Skills".

atingi

Course: Traceability & Digital Skills for EUDR | atingi

Funcionalities for EUDR



Polygon Mapping

Information Recorded

WHISP intercontection

Farm and organization mannagment

© Denise K. Uwera / GIZ

INATrace-Toolbox

INATrace Toolbox

What is INATrace?

What is this toolbox about?

Ressources in the toolbox

- Open-source Code on GitHub
- Download the INATrace App
- INATrace Mapping Guide
- INATrace User Guides for Buyer companies, Exporters und Producers
- Take a look at the INATrace Training videos in English, French and Spanish
- INATrace Pricing Guide
- FAQs in English and Spanish



https://www.sustainable-supply-chains.org/toolbox#c10159

Gracias



cooperación alemana
DEUTSCHE ZUSAMMENARBEIT

Implementada por
giz Deutsche Gesellschaft für Internationale Zusammenarbeit (GIZ) GmbH

Contacto

Deutsche Gesellschaft für Internationale Zusammenarbeit (GIZ) GmbH

Bonn und Eschborn

Friedrich-Ebert-Allee 36 + 40
53113 Bonn, Deutschland
T +49 228 44 60 - 0
F +49 228 44 60 - 17 66

E info@giz.de
I www.giz.de

Proyecto ELKE
Cadenas libres de deforestación

Responsable: **Sra. Ute Sonnestag**
elke@giz.de

Asesor Técnico: Juan Fernando Larco
Juan.larco@giz.de



www.giz.de



https://twitter.com/giz_gmbh

EUDR Learning Community for Africa



Legality Due Diligence Navigator & Lessons from EUDR Community of Practice

Alice Bisiaux
EFI

European Forest Institute

Technical facility on
deforestation-free value chains

Legality Due Diligence Navigator & Insights from dry runs and EUDR Community of Practice

Learning Community for Africa

4 September 2026

Global Gateway

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Team Europe Initiative on Deforestation-free Value Chains

France

AFD

European Forest Institute

EUDR due diligence requirements



Traceable - geolocation information

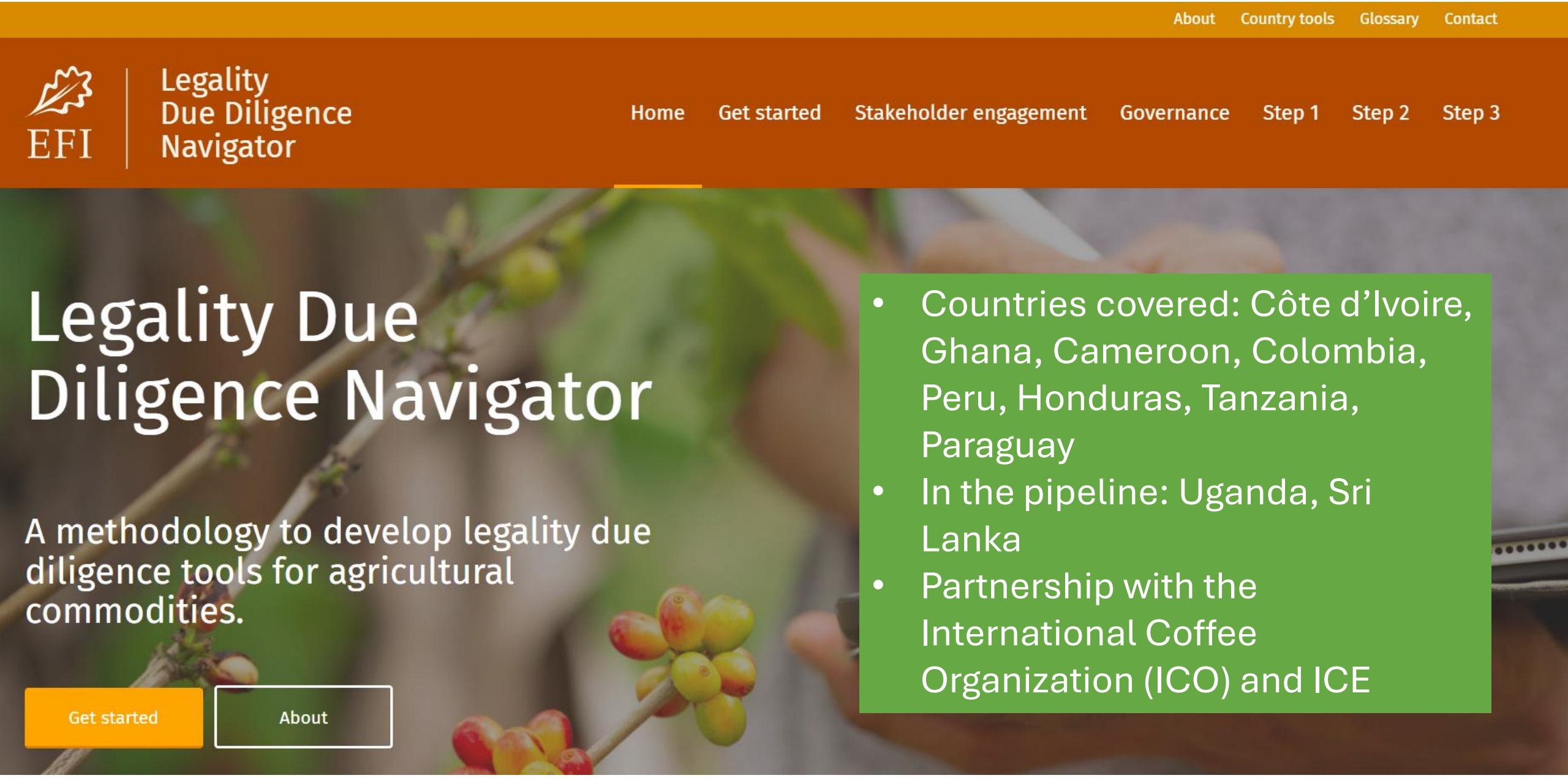
Deforestation-free - not produced in an area which was converted from a forest after 31 December 2020 (cut-off date)

Legally-produced - laws of the producer country have been respected

✓**EU Operators have to collect adequately conclusive and verifiable information that the relevant commodities and products are produced in accordance with relevant legislation of the country of production**

= the national laws applicable concerning the legal status of the area of production in terms of:

land-use rights, environmental protection, third parties' rights, labour rights, human rights, FPIC, tax, anti-corruption and relevant trade and customs regulations



- Countries covered: Côte d'Ivoire, Ghana, Cameroon, Colombia, Peru, Honduras, Tanzania, Paraguay
- In the pipeline: Uganda, Sri Lanka
- Partnership with the International Coffee Organization (ICO) and ICE



STEP 1

Mapping relevant legal requirements for commodity production and trade



STEP 2

Developing **legality due diligence recommendations**



STEP 3 (optional)

Testing and updating the due diligence recommendations

The tools are not:

- An exhaustive list of actions to be carried out
- Fixed in time
- Intended for national stakeholders
- Developed solely through desk-based research
- Binding

The tools are:

- A range of options
- Guidance and recommendations
- To be regularly updated
- Intended for EU operators and EU competent authorities
- Based on iterative multistakeholder processes

EFI

Benefits of stakeholder engagement

Comprehensiveness

Involves diverse perspectives, ensures deep understanding of all relevant legal frameworks

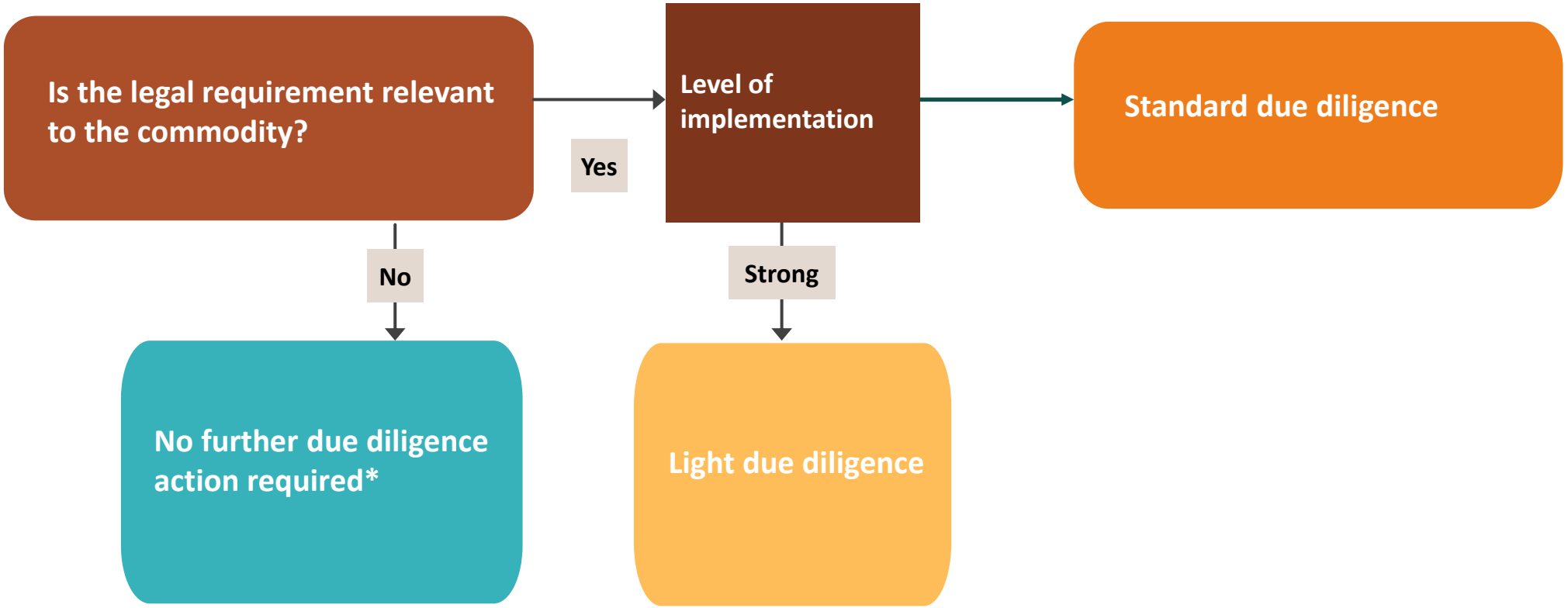
Transparency & trust building

Helps identify **gaps or inconsistencies** in the current legislation and its implementation

Reduces perceived risks & give the country's products a **competitive advantage**

EFI

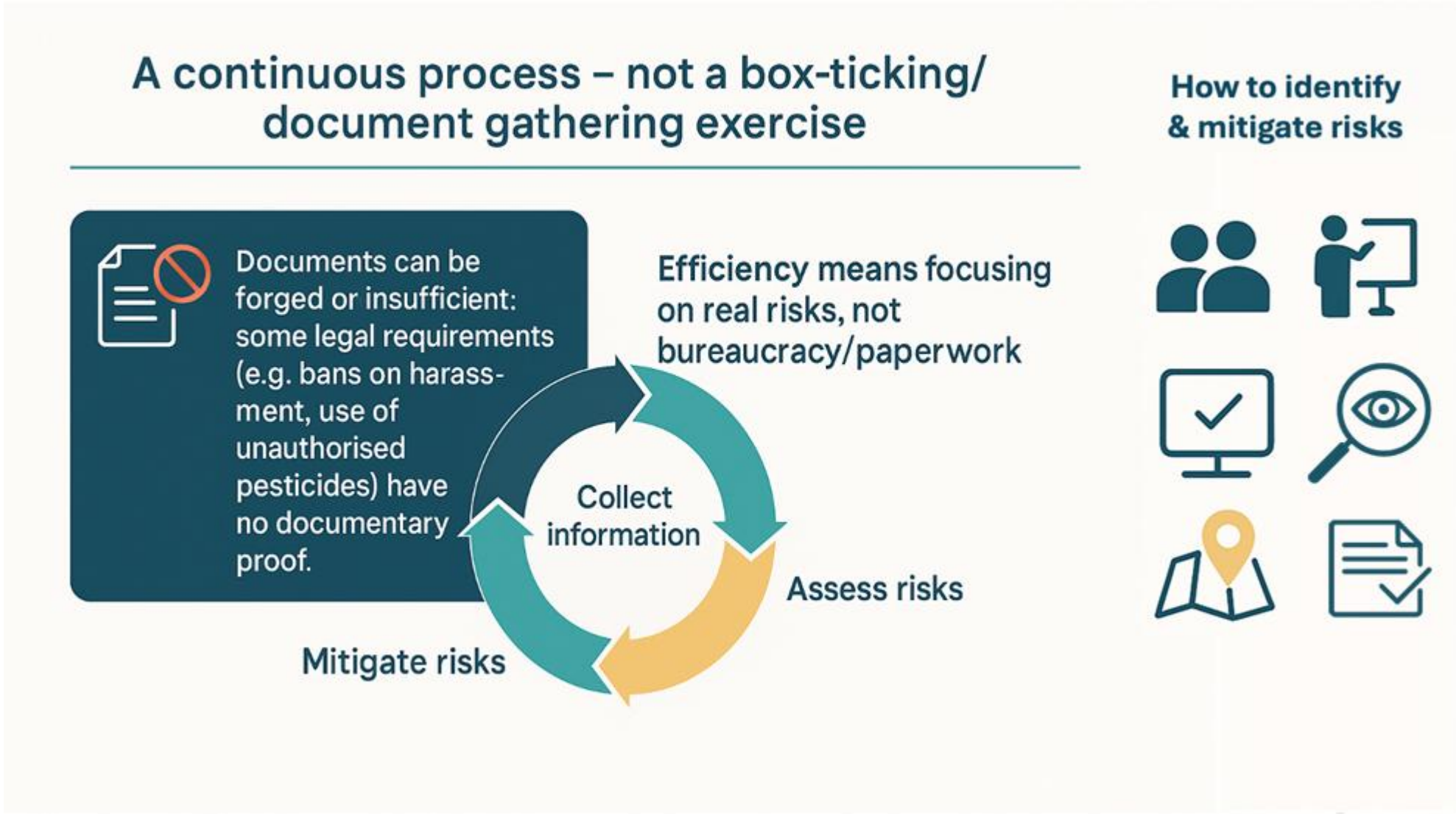
A range of actions adapted to the level of risks at national level (agreed with stakeholders)



* For the EUDR legality criteria

EFI

Risk-based approach to Legality Due Diligence



EFI

Getting the legal foundation right

1

Start with the law, not the checklist

Legality due diligence begins with mapping national laws relevant to EUDR Article 9 — a step operators relying on certifications or third-party providers often skip.
The Legality Due Diligence Navigator (free resource) helps map these requirements and assess their implementation.

2

Legal mapping has to stay a living exercise

National frameworks keep evolving
Generic frameworks often miss smallholder realities.
Lack of implementing regulations hinder implementation.

3

Scope of legality

Challenges in navigating the EUDR legality criterion’s scope

EFI

Legality due diligence challenges

1 One size does not fit all

Misconception about due diligence (a risk-based exercise).
Prioritise the biggest compliance risks and match the response to the risk: not every issue needs documentation, some need direct engagement.
Weak enforcement and data gaps remain real constraints.

2 Evidence means more than documents

Treating due diligence as document-gathering misses the point.
Risk assessment under the EUDR is dynamic and context-specific, drawing on information, documents and data (Art. 9).
Smallholder supply chains require risk-based and sampling approaches, rather than exhaustive verification for each producer.

3 Navigating structural barriers

Weak enforcement, despite strong legislation
Legal and privacy barriers to information access
Data gaps and accuracy issues

EFI

Thank you!

Alice.Bisiaux@efi.int

EFI

EUDR
Learning
Community
for Africa

Q & A

EUDR
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CLOSING REMARKS

Gilbert Gatali
AFCA



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Registration

https://bit.ly/4rp7r4t



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GCP GLOBAL COFFEE PLATFORM