

OSAPIENS CASE STUDY

How importer Bohnkaf automates EUDR compliance and saves time



Company:



Fine cocoa import/ raw materials trading



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Products:

osapiens HUB for EUDR

Results:



Faster EUDR assessment through automated risk analysis



Less manual effort thanks to digital data collection



Higher data quality and more consistent assessments through central validation

OSAPIENS CASE STUDY About Bohnkaf



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"As an **importer**, we face complex requirements with the EUDR. The **osapiens HUB** supports us in implementing these requirements in a structured manner and reliably mapping the necessary processes."

CORINNA SCHOPPE BOHNKAF-KOLONIAL GMBH & CO. KG

About Bohnkaf

Bohnkaf-Kolonial GmbH & Co. KG was founded in 2006 and has since specialized in importing high-quality fine cocoa beans. The company works with its own traders and suppliers from more than ten countries to ensure consistently high product quality. Regular quality controls, clear standards, and structured supplier management form the basis for the consistent quality of the imported cocoa beans. As an established European importer of fine cocoa beans, the company sources its raw materials directly from its own exporters in Venezuela, Colombia, Ecuador, Peru, Panama, the Dominican Republic, and Madagascar.

With this internationally oriented supply chain and numerous producers and export partners, Bohnkaf was confronted with growing requirements due to the new EUDR. Traceability, geodata management, and risk assessments became significantly more complex and challenging to manage.





"For us as an importer, it was crucial to make EUDR-relevant data consistently traceable.

With the osapiens HUB, we can collect and evaluate information from our countries of origin much more efficiently."

CORINNA SCHOPPE
BOHNKAF-KOLONIAL GMBH & CO. KG

The challenge: High requirements for data, traceability, and documentation obligations

With the EUDR, it was clear that Bohnkaf GmbH had to document its global supply chains in greater detail than before. The regulation requires precise geolocation data, end-to-end traceability down to the producer level, and a systematic assessment of deforestation and legality risks. For the company, this meant bundling large amounts of data from around 30 exporters from different countries of origin, checking it, and preparing it as reliable evidence for customers. Much of this information, such as geodata, was previously available in different formats or had to be requested individually from suppliers.

Bohnkaf initially analyzed this data manually using various open source tools. The manual processing, comparison, and evaluation of different data sources caused considerable administrative effort. At the same time, there was increasing pressure to implement these processes reliably, on time, and with consistent quality—particularly due to increasing customer inquiries and growing regulatory requirements. Bohnkaf therefore switched to a solution that centrally bundles all relevant EUDR data, automates quality and risk checks, and efficiently supports the submission and transfer of information.

Why Bohnkaf chose the osapiens HUB

The osapiens HUB offers Bohnkaf an integrated platform that maps all relevant EUDR processes completely digitally. The following aspects were particularly decisive for the cocoa importer:

- Automated risk analysis for deforestation and legality
- Efficient data collection via a free supplier portal
- Automation of data requests and transfer via Excel (even without ERP integration)
- Direct integration with the EU TRACES system for automated creation of the Due Diligence Statement (DDS)
- Existing collaboration between osapiens and Bohnkaf's customers, which facilitates the exchange of relevant information worldwideEstablished network effects through access to over 700 companies and more than 100,000 suppliers in the osapiens ecosystem
- Intuitive and simple user interface of the platform

This enables Bohnkaf not only to comply with EUDR on time, but also to establish it as a stable and scalable business process.

End-to-end automation with the osapiens HUB for EUDR

Automated risk analysis

The platform assesses deforestation and legality risks via automated satellite data checks and multi-level legality checks. The underlying methodology is based on legally verified models and can be adapted to company-specific requirements as needed. This provides Bohnkaf with consistent, transparent, and significantly faster risk assessments – without additional manual research effort.

Centralized data collection via the supplier portal

All suppliers get access to a free portal where they can provide geodata, questionnaires, and necessary documents in a structured way. Validations are done automatically, duplicate data entries are eliminated, and data can be reused for future checks. For Bohnkaf, this means fewer queries, shorter data cycles, and significantly higher data quality.

Automated transfer to customers

Bohnkaf can share all EUDR-relevant information with customers at the touch of a button – via the osapiens network, a free customer portal, or API interfaces. This reduces the communication effort and enables fast and traceable provision of all necessary evidence.

Fast, automated EUDR processes instead of manual processing

By introducing the osapiens HUB, Bohnkaf has been able to significantly reduce the administrative effort required for EUDR compliance.

Many previously manual steps are now largely automated, which noticeably reduces time, resources, and operational risks.

- Original manual process: Querying and tracking each individual land plot, collecting geodata and documents in different formats, and performing manual risk assessments. The entire process was time-consuming, error-prone, and hardly scalable.
- Automated process with the osapiens HUB: All necessary information from exporters is centrally recorded, automatically validated, and system-supported evaluated. The complete assessment, including automated risk assessment, takes less than ten minutes.

In addition, Bohnkaf benefits from higher data quality, more consistent evaluations, and a transparent process that provides security for both internal teams and external stakeholders.

A future-proof foundation for sustainable cocoa imports

With the osapiens HUB for EUDR, Bohnkaf-Kolonial GmbH & Co. KG has consistently professionalized its EUDR compliance and transformed it into a reliable, scalable, and efficiently automated process. The company systematically meets regulatory requirements, reduces the burden on internal resources, and simplifies collaboration with suppliers and customers. The solution creates a stable foundation for sustainable growth and enhances transparency along the entire value chain in cocoa imports.



Do you have questions?

Feel free to contact us for more information.

Find out more

OSAPIENS CASE STUDY About osapiens



osapiens develops cloud-based software solutions that empower companies to drive sustainable growth across their entire value chain. With powerful data integration and real-time analytics, osapiens supports companies to consolidate, interpret and act on complex operational data and sustainability metrics.

The osapiens HUB – a scalable, Al-powered platform – combines over 25 solutions to enhance operational efficiency and sustainability in two core areas: **Transparency solutions** enable companies to map and monitor their entire value chain to mitigate supply chain risks and comply with regulatory requirements such as EUDR, CSRD and CSDDD. **Efficiency solutions** facilitate operational excellence by streamlining maintenance processes, optimizing asset performance, and enabling efficient planning, scheduling, and field service operations.

Headquartered in Mannheim, Germany, osapiens works with an international team of over 500 employees to support more than 2,200 customers worldwide.





2,200 + Customers 60 + Countries

500 + Employees

60 + Nationalities

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