ResourceWise®

CASE STUDY

Graphic Packaging International

Streamlines EUDR Compliance with Forest Trackt

How ResourceWise helps transform a single supplier data point into compliance-ready geospatial evidence, reporting packages, and shipment references.

Graphic Packaging INTERNATIONAL

> "...ResourceWise has been a collaborative partner to solve issues that have arisen given the uncertainties in the law..."
>
> —Anne Marie Lochner, VP, Global Supply Chain Sustainability, Graphic Packaging International

THE CHALLENGE

For companies selling forest products into the European Union, EUDR compliance is not simply a document-management exercise. It requires connecting commercial shipments to verifiable, location-specific origin data; assessing deforestation and legality risk; and preparing submissions that can withstand scrutiny from both customers and competent authorities.

Graphic Packaging International (GPI) needed a practical way to gather supplier data, map harvest origins, account for complex supply-chain flows—including sawmill and harvest residuals—and package the evidence in formats that support customer reporting and EU submissions. The company also needed confidence that the solution would evolve with regulatory interpretation as the EUDR implementation landscape matured.

BACKGROUND: WHAT EUDR CHANGES

The European Union Deforestation Regulation (EUDR) requires covered products placed on, sold within, or exported from the EU to be deforestation-free and produced in line

with relevant laws in the country of production. The European Commission identifies cattle, cocoa, coffee, palm oil, rubber, soy, wood, and certain derived products as covered commodity groups. Current Commission implementation materials state that the requirements apply from December 30, 2026.

For wood and wood-derived products, the operational challenge is traceability, particularly given the widespread use of residuals in the manufacture of forest-derived products like pulp, paper, and bioenergy pellets. Operators and supply-chain partners need production-location data, due diligence evidence, risk documentation, and the ability to prepare due diligence statements or related declarations in the EUDR Information System. Non-EU suppliers may not have direct EUDR obligations unless they place products on the EU market, but they are often asked to provide information so EU-facing customers can meet their requirements.

That makes implementation as much a data-engineering challenge as a regulatory one: companies must collect information from diverse suppliers, translate it into defensible geospatial evidence, connect it to products and shipments, and maintain a reporting trail that customers and authorities can understand.

THE SOLUTION: FOREST TRACKT

Forest Trackt gives GPI a structured pathway from supplier input to compliance package. Rather than requiring a fully developed geospatial dataset from every supplier at the start, the system is designed to collect a single point efficiently through supplier systems or a supplier portal, then use ResourceWise technology and workflows to convert that data into the evidence needed downstream.

SINGLE-POINT DATA COLLECTION

Collect and manage land tract data efficiently

POINT-TO-POLYGON INTELLIGENCE

Generate accurate polygons at scale using proprietary technology

COMPLIANCE-READY OUTPUTS

Produce GeoJSON files, PDF reports, and make direct EU submissions

"Starting from a single data point to an EU-compliant package makes the process seamless. ResourceWise's consultation with EU competent authorities, particularly on reporting sawmill and harvest residuals, gives us confidence in the solution."

Eric Wixtrom
Supply Chain Sr Manager
Graphic Packaging International

FROM A SINGLE POINT TO A EUDR READY TRACT POLYGON

Forest Trackt's proprietary change detection technology can generate a harvest polygon from a single data point. This reduces the workload and cost of data collection while giving GPI a scalable route to origin mapping. The approach is especially valuable when suppliers have uneven data maturity or when manual polygon collection would create bottlenecks across a broad supplier base.

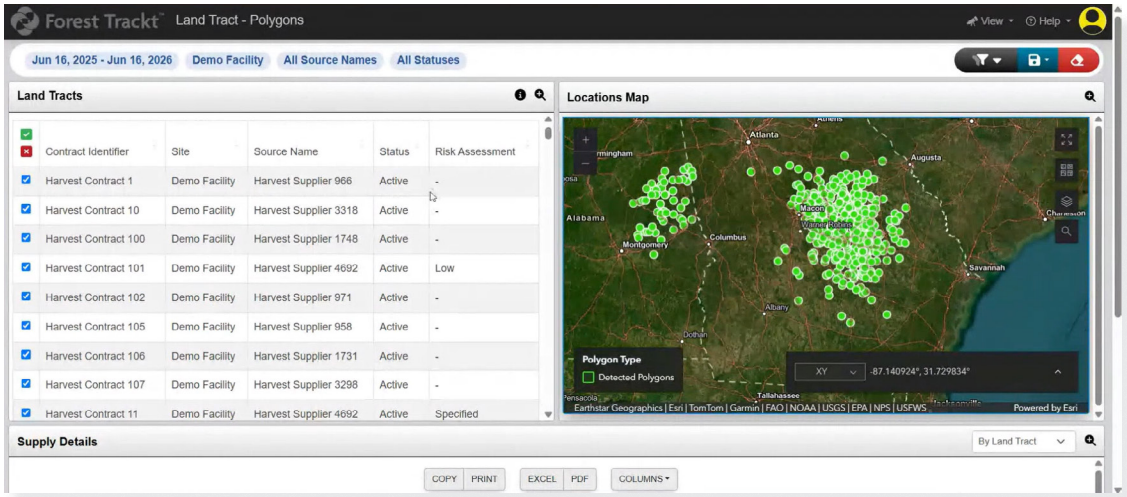

Image Source: Land Tract - Polygons View in Forest Trackt, ResourceWise; Screenshot shown for illustrative purposes using a demo database; it does not contain actual customer data.

TOKENIZATION ACROSS THE SUPPLY CHAIN

Once origin data is established, Forest Trackt's tokenization algorithm automatically connects all the relevant polygons associated with production. Leveraging the power of the SilvaStat database – the largest wood supply transaction data set in the world, Forest Trackt's powerful algorithm "crawls" up the supply chain so that GPI can relate the correct source areas to products and shipments, including scenarios involving sawmill residuals and harvest residuals.

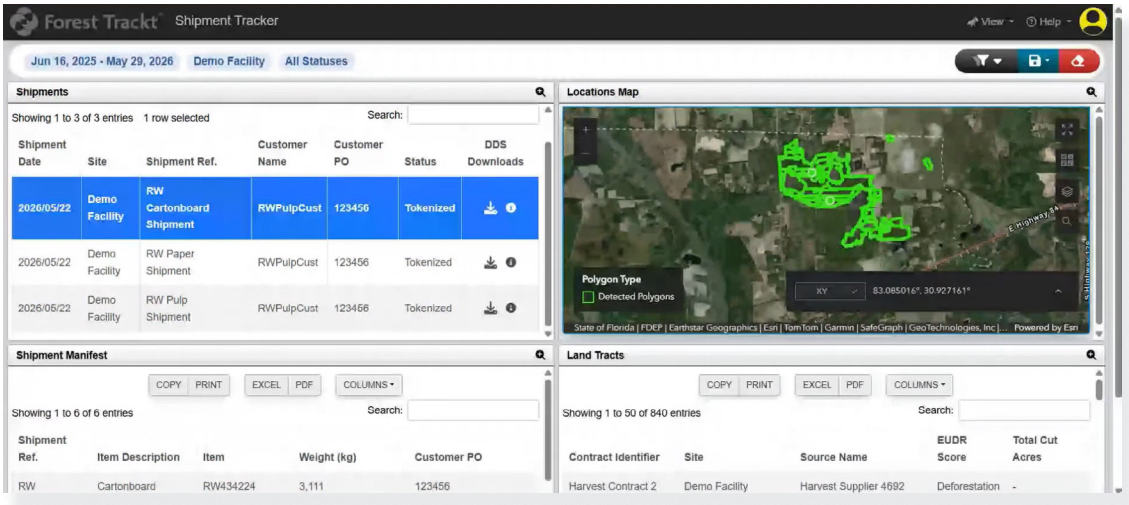

Image Source: Shipment Tracker View in Forest Trackt, ResourceWise; Screenshot shown for illustrative purposes using a demo database; it does not contain actual customer data.

REPORTING FOR CUSTOMERS AND AUTHORITIES

Forest Trackt packages data for compliance in multiple formats, including EU-related GeoJSON files, customer-ready PDF reports, and submission support for TRACES workflows. When applicable, TRACES submissions return an EU reference number assigned to shipments, helping GPI maintain a clear record from shipment documentation back to the underlying due diligence evidence.

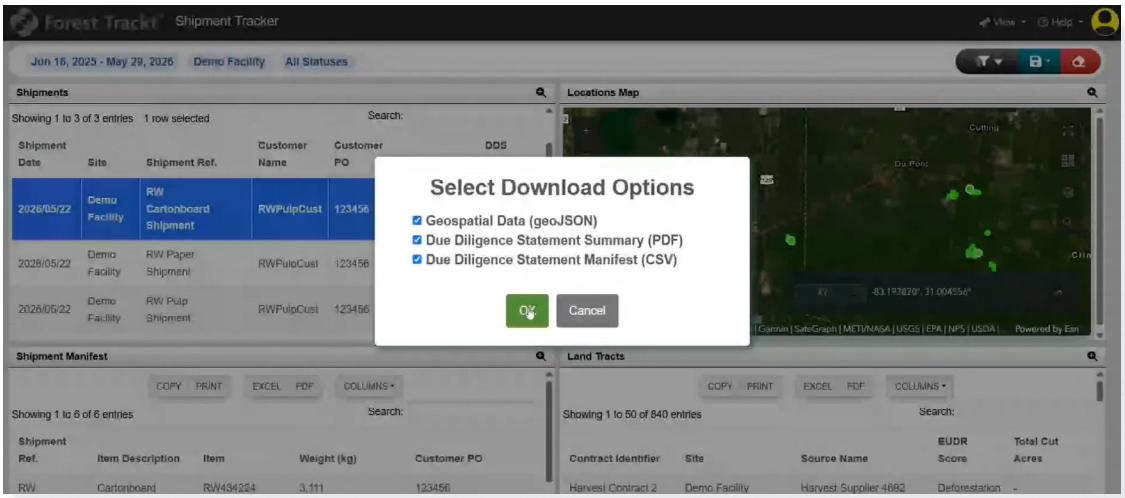

Image Source: Forest Trackt, ResourceWise; Screenshot shown for illustrative purposes using a demo database; it does not contain actual customer data.

IMPLEMENTATION: COLLABORATION IN A MOVING REGULATORY ENVIRONMENT

EUDR implementation has evolved alongside guidance, system readiness, and interpretation from authorities and market participants. For GPI, that made implementation partnership critical. ResourceWise worked collaboratively with the company to resolve issues as they arose and to translate developing requirements into practical workflows that address all the ways their production makes it way to the EU market, either through direct shipments or downstream converting customers.

"During implementation, ResourceWise has been a collaborative partner to solve issues that have arisen given the uncertainties in the law and its evolution in interpretation over the past several years."

Anne Marie Lochner
VP, Global Supply Chain Sustainability
Graphic Packaging International

RESULTS AND VALUE

A lower-friction supplier data process: Forest Trackt helps GPI begin with a single point, reducing the burden on suppliers while still creating a path to richer geospatial evidence.

More scalable geospatial compliance: Point-to-polygon generation and change detection eliminates costly manual mapping efforts, making compliance workflows more practical across supplier networks.

Better support for complex material flows: Tokenization links relevant polygons to production and supports traceability for sawmill and harvest residuals—areas where practical reporting details matter.

Customer- and authority-ready outputs: GeoJSON files, PDF reports, and EU submission references give GPI reusable evidence packages for customer communication and compliance workflows.

WHY RESOURCEWISE

ResourceWise combines forest-sector domain expertise, regulatory awareness, and geospatial technology to help companies move from raw supplier data to defensible compliance evidence. For Graphic Packaging International, Forest Trackt provides a credible, recognized solution designed for the realities of timber supply chains—not a generic data portal adapted after the fact.

The result is a more efficient and transparent workflow for EUDR readiness: collect supplier data, generate origin evidence, connect polygons through the supply chain, and produce the reports and submission artifacts customers need.

Learn how Forest Trackt can support EUDR compliance across your forest products supply chain.

Learn more

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ResourceWise was founded in 2021 to empower companies to make wise decisions by providing high-quality data, business intelligence, and insights that resolve value chain issues while promoting a low-carbon economy and profitable growth. We deliver price reporting and benchmarking, market analytics, and strategic consulting for commodity markets focused on forest products, chemicals, and renewable fuels. Our group of companies includes Chemical Intelligence. Fisher International, Forest2Market, Tecnon Orbichem, Prima Markets, and Wood Resources International.