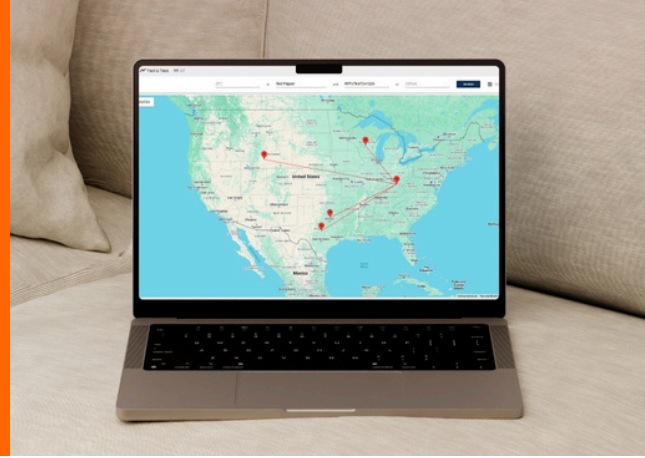


TRAKKEY Digital Traceability Platform

AN ENTERPRISE-GRADE TRACEABILITY PLATFORM THAT POWERS REAL-TIME VISIBILITY AND SIMPLIFIES TRACEABILITY COMPLIANCE



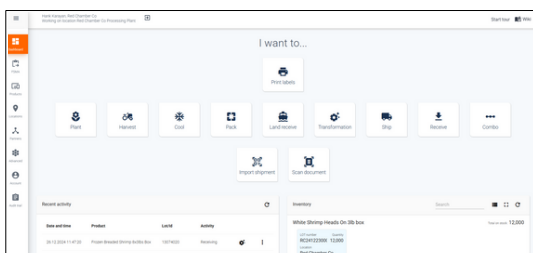
WHAT IS IT?

Traceability has long been a challenge for the food industry. Fragmented systems, inconsistent data and limited visibility often make it difficult to track products seamlessly across the supply chain. Today, advances in AI and digital technology are helping to solve the key issues that have historically hindered effective food traceability.

TRAKKEY is SGS's state of the art digital traceability platform, designed to deliver real time, item level visibility across the entire food supply chain. Scalable and interoperable, TRAKKEY helps businesses strengthen product safety, support authenticity and product claims, improve recall readiness, and meet customer and regulatory expectations. The platform is built to support FSMA 204 and other food traceability regulations, without disrupting existing systems, turning traceability from a compliance requirement into a business advantage.

KEY FEATURES

- End-to-end, item-level traceability from farm to fork, delivering real-time visibility to support product safety, authenticity, recall readiness and product-specific claims
- AI-powered traceability capabilities that intelligently link products, locations and events to improve data accuracy and operational efficiency
- User-friendly, multilingual mobile apps (Android and iOS) with minimal configuration for fast adoption
- Scalable, low-maintenance and interoperable, integrating easily with existing systems via native APIs
- Enables end-to-end FSMA 204 compliance by:
 - Capturing key data elements (KDEs) at defined critical tracking events (CTEs)
 - Using an intelligent Traceability Lot Code (TLC) generator to ensure unique identification and seamless data linkage across all critical tracking events
 - Enabling automated compliance reporting, including generation of a traceability plan and sortable spreadsheets aligned with the FDA's 24-hour request format



KEY BENEFITS

- Adapts to evolving traceability regulations and industry standards
- Secure data storage and user access control for confident solution-wide security
- A winner of the FDA's Food Traceability Challenge
- TRAKKEY has tracked over 5.5 billion items – beyond FSMA requirements – and provides item-level and end-to-end traceability
- Integrates with various data formats and standards (e.g. GS1 EPCIS and EDI 856 ASN) and provides native APIs for integration and interoperability

WHO IS IT FOR?

Food manufacturers, processors, seafood producers, produce farms, distributors, wholesalers, retailers, food services providers, logistics providers and exporters looking to:

- Implement item-level traceability and end-to-end visibility to build consumer trust, support product-specific claims, ensure authenticity and product safety, and manage recalls effectively
- Comply with customers' and clients' requests for accurate, shareable traceability data
- Implement US FSMA 204 requirements with minimal disruption, while retaining their existing systems and using a single, interoperable traceability platform that integrates with multiple external systems

WHY SGS?

We are a leading provider of audit and compliance services for the global food industry, with extensive knowledge of FSMA requirements. By combining our expertise with the cutting-edge TRAKKEY digital traceability platform, we enable you to meet your food traceability needs efficiently and confidently while delivering transformative value to food supply chains.

For more information, email: foodassurance@sgs.com.

SGS

When you need to be sure

sgs.com