wave BL

Mitigate Risk & Prevent Fraud in Your Customs Operations

WaveBL: The All-in-One Solution for Secure Customs Operations

WaveBL is a blockchain-based platform that digitizes and secures document workflows across the supply chain. It ensures high data credibility and prevents fraud, thus making customs processes faster, safer, and more efficient.



Key Customs Risk Challenges

Fake or tampered documents

Document data discrepancies

Inaccurate or missingKYC checks for trade parties



A secure tamper-proof blockchain based process



Sends signed electronic documents via the WaveBL Trade Hub:

- Tamper-proof transactions, signed by all parties
- Includes cargo documents
 (Commercial Invoice, Packing List,
 Certificate of Origin, Halal Certificate,
 B/L, Export license etc.)



Importer

Receives verified, signed documents and adds the required approvals:

- Tamper-proof & blockchain-signed transactions
- Can attach additional documents (e.g., Halal Certificate, Veterinary Certificate,)



Customs

Receives authenticated documents with real-time status:

- Verifies cargo origin, exporter details, and document integrity
- Uses a Certificate of Authenticity (CoA) for real-time document validation

WaveBL Trade Hub

Al-Powered, Secure, and Verifiable Trade Data

The WaveBL Trade Hub is an advanced, blockchain-based solution that extracts and structures data from numerous trade documents, thus ensuring authenticity, integrity, and compliance

How It Works:



Documents Collection & Data Extraction

- KYC verification & compliance checks
- · Al-driven data extraction from trade documents
- · Full-text search & secure document archive to detect errors & ensure compliance





Detects errors & ensures compliance

- · Detects errors & ensures compliance
- Tracks document changes & version history





Secured Data & **Document Transfer**

- · Tamper-proof document exchange
- Blockchain-signed transactions for verification



Real-Time Trade Data Insights

- Track & Trace for document and cargo movement
- API connection to risk analysis engines for fraud detection and compliance
- · API connection to KYC verification for secure and trusted transactions

Why Should Customs Choose WaveBL?

- All-in-one trade hub that ensures 01 secure, tamper-proof document and data management
- Minimize fraud and maximize tax collection by working with 02 authenticated trade parties and documents
 - **Faster Customs clearance process by** eliminating manual workflows



WaveBL's Document Technology



Electronic Bill of Lading (eBL)

- Secure, blockchain-backed trade document transmission
- Transparent, tamper-proof records
- Advanced cryptography prevents fraud



Certificate of Authenticity (CoA)

- · Digital, printable proof of shipment authenticity
- Verifies document origin online in real time



Exporter's Digital KYC

- Streamlines exporter/importer verification
- Integrates carrier data, financial checks & third-party KYC for compliance

TRUSTED BY INDUSTRY LEADERS



























