



# Trade Based Money Laundering

Trade Based Money Laundering (TBML) was recognized by the Financial Action Task Force as one of the three main methods by which criminal organizations and terrorist financiers move money for the purpose of disguising its origin and integrating it back into the formal economy.

## Pain Points Of Today's Processes

- 01 Multiple Source of Trade Finance Documents**  
Hand-writing, Unstructured Data.
- 02 Multiple Joint Parties**  
Complicated as requiring more checks and may expose the bank to more risks.
- 03 Increasing AML screening requirement**  
Too much critical points to be bothered.
- 04 High Value Transactions**  
Over control if Money-laundering may occur.
- 05 Evaluating Market Price**  
Challenges for evaluating Market Price among different kind of goods.
- 06 Dual-use Goods**  
Lack of knowledge to identify DUG among a numerous goods trading everyday.
- 07 Vessel Information**  
Impossible to keep track vessel information, since information might keep changing.

## Typical Methods For TBML Schemes



Under/Over Invoicing



Duplicate Invoicing



Short/Over Shipping

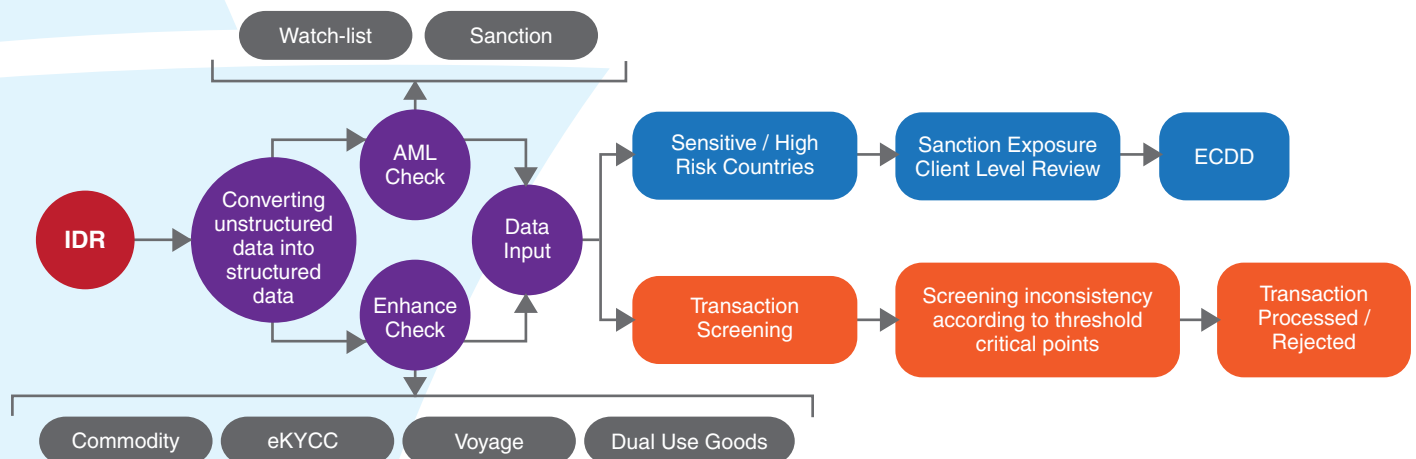


Phantom Shipping

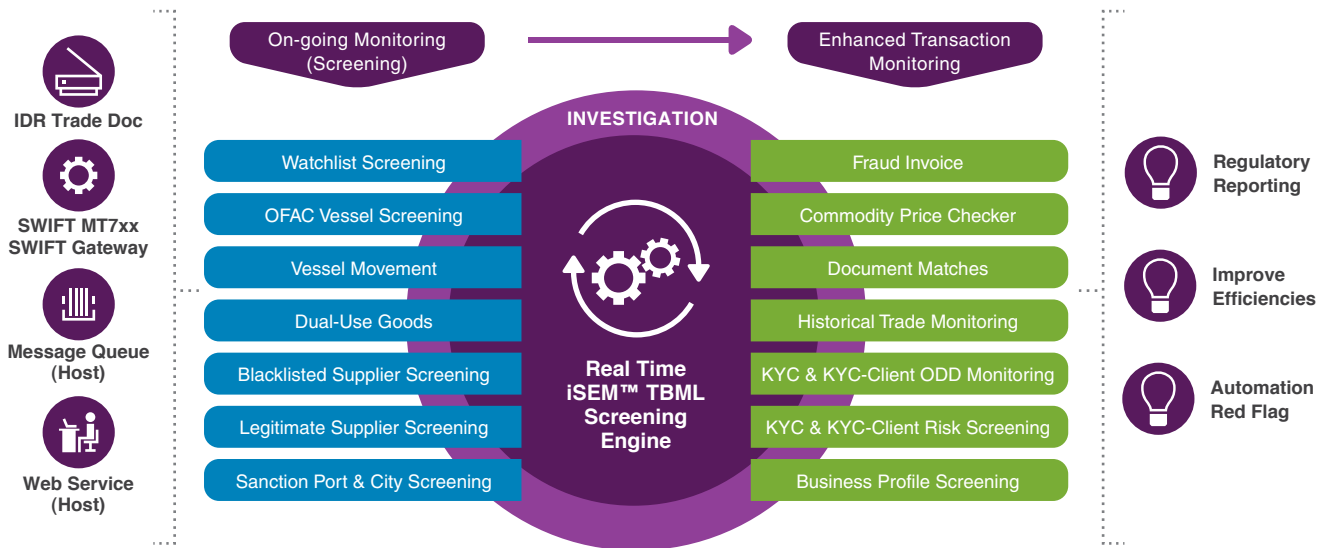


Deliberate obfuscation of the Type of Goods

## A Powerful Sensor From TBML



## Our Solutions – Real-time TBML Screening Process



## Key Features

- Intelligent watchlist screening logics - Soundex, multiple fields scanning, flexible algorithm configuration, passport verification.
- Intelligent transactions & payment messages across different countries.
- Multiple comprehensive customer / transaction risk profiling.
- Knowledge based pattern database for self-learning.
- Minimal false positive rate.
- Intelligent rules-based detection with customer/ transaction behavior profiling.
- Business Intelligence tool for data analysis & self-reporting.
- Social Network Analysis for customer analysis.
- Flexible & fast deployment.
- Flexible workflow for multiple financial industries.
- Whitelist configuration by transactions.
- Huge library of transactions rules for multiple financial industries across many countries.
- Comply to UCP 600.