FINASTRA cleareye.ai CLEAR TRADE Simplify Trade Finance

Lending

Factsheet – Cleareye.ai ClearTrade

Transform Trade Document Processing with AI-Powered Automation

ClearTrade® by Cleareye.ai helps financial institutions modernize the entire trade finance life cycle from intelligent document processing and discrepancy detection to sanctions screening, compliance, fraud detection, and workflow orchestration.

The challenge: Paper heavy, high risk trade finance operations

The trade finance challenge

- Large volumes of unstructured trade documents.
- Manual document checking and compliance reviews.
- Increasing sanctions and Trade based money laundering (TBML) screening requirements.
- Operational bottlenecks that slow transaction processing.
- Growth constrained by manual effort.

Why Finastra and Cleareye.ai

Trade Innovation Nexus enables banks to embed AI-powered document processing, compliance automation, and risk intelligence directly into existing Trade Innovation workflows. The result is faster trade processing, stronger compliance controls, lower operational costs, and a scalable path to modernizing trade operations without disrupting core systems.

"ClearTrade is intuitive, efficient, and a clear market leader. Its deep trade finance expertise, advanced technology, and exceptional delivery have consistently outperformed alternatives we have used."

Global Head of Trade Finance,
Top 5 Global Bank

INNOVATING FINANCE TOGETHER

Trade operations teams are under increasing pressure to process growing transaction volumes faster, while maintaining consistency, accuracy and service quality across increasingly complex global trade flows.

Key benefits

- Faster document examination and transaction processing.
- Improved compliance and risk management.
- Reduced operational effort and costs.
- Enhanced sanctions and Trade Based Money Laundering (TBML) screening.
- Scalable growth without increasing headcount.
- API-driven modernization with minimal disruption.

Why Banks are modernizing Trade operations with AI

Growing transaction volumes, increasing regulatory scrutiny and rising customer expectations are driving banks to modernize trade operations with AI-powered automation and intelligent compliance controls.

Why banks need to act now

Trade finance teams face growing pressure to:

- Process increasing transaction volumes faster.
- Reduce operational and compliance costs.
- Strengthen sanctions and TBML controls.
- Improve customer turnaround times.
- Scale without increasing specialist headcount.

Banks must balance faster trade processing with stronger compliance controls, ensuring transactions are reviewed accurately while managing increasingly sophisticated financial crime and sanctions risks.

Banks face several operational challenges:

- Manual document examination requiring skilled specialists to review and validate large volumes of trade documents.
- Long transaction turnaround times caused by document re-keying, multiple validation steps and exception handling.
- High operational costs associated with resource-intensive document processing and compliance reviews.
- Inconsistent processing outcomes resulting from variations in interpretation and experience across teams.
- Limited scalability, where increases in transaction volumes often require proportional increases in operational headcount.
- Fragmented workflows across trade operations, compliance and risk teams, reducing visibility and creating handoff delays.
- Complex exception management, where discrepancies and missing information require extensive investigation and remediation.
- Pressure to improve customer experience, as corporate clients increasingly expect faster, digital-first trade services.

Risk and compliance challenges

As global trade becomes more interconnected, banks face increasing regulatory obligations across sanctions, anti-money laundering (AML), trade-based money laundering (TBML) and financial crime prevention. Managing these controls across large volumes of unstructured trade documentation remains a significant challenge.

Key risk and compliance challenges include:

- **Increasing sanctions complexity,** with banks required to screen parties, vessels, ports, goods and related entities throughout the transaction lifecycle.
- **Trade-Based Money Laundering (TBML) risks,** where unusual trade patterns, pricing anomalies or suspicious counterparties may be difficult to identify through manual reviews alone.
- **High false-positive rates,** creating investigation backlogs and increasing compliance workload.
- **Complex regulatory requirements** across multiple jurisdictions, requiring consistent control frameworks and auditability.
- **Human error risk,** where manual processes may result in missed discrepancies or inconsistent decisions.
- **Limited visibility across trade transactions,** making it harder to identify emerging risk patterns and suspicious activity.
- **Growing regulatory expectations,** requiring robust governance, transparency and documented decision-making processes.
- **Balancing compliance and customer service,** as extensive reviews can increase processing times and delay transactions.

Ideal use cases

- Letter of Credit document examination
- Documentary collections
- Trade compliance reviews
- Sanctions screening
- TBML investigations
- Trade operations transformation

The Solution: ClearTrade® with Trade Innovation

ClearTrade® replaces manual, paper intensive trade finance operations with an **intelligent digital workbench** that automates document processing, compliance validation, and trade risk controls at scale.

Key Capabilities

- **AI driven trade document digitization**
  Automated extraction and classification of unstructured trade documents using OCR, NLP, and machine learning.
- **Accelerate operational efficiency**
  Validation against **Letter of Credit terms,** Uniform Customs and Practice for Documentary Credits (UCP 600), and International Standard Banking Practice (ISBP) rules via a dynamic, configurable rules engine.
- **Integrated sanctions screening**
  Intelligent noun extraction and duplication, enabling seamless integration with enterprise sanctions screening and TBML platforms.
- **End to end workflow automation**
  Reduced document examination times with full traceability, consistency checks, and audit ready decisioning.
- **API First Delivery via Trade Innovation Nexus** ClearTrade is exposed through **Trade Innovation Nexus APIs,** allowing banks to embed AI driven automation and compliance intelligence directly into existing trade workflows and digital channels.

Business outcomes

With ClearTrade®, banks can:

- **Reduce trade processing times** from days to minutes per presentation.
- **Lower operational and compliance costs** through automation.
- **Improve sanctions and TBML screening effectiveness** while reducing false positives.
- **Scale trade volumes** without increasing headcount.
- Deliver **faster**, more **predictable** trade services to corporates.

Why ClearTrade® by Cleareye.ai

ClearTrade® combines **deep trade finance domain expertise** with **enterprise grade AI**, delivered through an **open, API driven architecture** aligned to how banks are modernising trade in 2025. By embedding automation through **Trade Innovation Nexus,** banks can improve efficiency and compliance confidence **without replacing core systems.**

Four Core Value Pillars

Grow revenue & market share

Increase processing capacity and support business growth without proportional increases in operational resources.

Strengthen risk & compliance

Improve sanctions screening, document examination consistency and TBML detection through AI-powered automation.

Accelerate operational efficiency

Automate document-intensive workflows and reduce turnaround times across trade operations.

Lower cost to serve

Reduce manual effort, improve productivity and contain operating costs while supporting business growth.

Recognized by GTR as Best Trade Finance and Automation Fintech 2026, highlighting Cleareye.ai's innovation in document automation, compliance and trade operations transformation.

Accelerate Trade Transformation with Finastra and Cleareye.ai

Discover how AI-powered document processing, compliance automation and intelligent trade operations can be integrated into your existing Trade Innovation environment through Nexus.

Contact Finastra to schedule a demonstration.

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