Factsheet - Conpend Trade AI and Trade Innovation

Reinventing Trade processing operations with Finastra & Conpend: AI-Driven compliance, document automation, and risk intelligence

Banks today face mounting compliance demands, growing fraud exposure, and costly manual processes that slow trade finance operations.

Finastra and Conpend have partnered to address these challenges through a seamlessly integrated solution that brings together Finastra's Trade Innovation platform and Conpend's Trade AI technology.

Trade Innovation with Trade AI creates a unified, end-to-end ecosystem that streamlines and automates trade finance processing from document intake and compliance checks to transaction execution.

Trade AI, by Conpend, automates document scrutiny, compliance validation, and data extraction with advanced AI, reducing operational friction and error rates.

Through deep integration, Trade Innovation orchestrates transaction processing effortlessly with Trade AI, enabling banks to accelerate turnaround times, enhance risk control, and improve customer experience while reducing operational costs.

"Conpend's Trade AI is now a proven, high-impact capability within Finastra's Trade Innovation platform. Clients are achieving significant efficiency gains, cutting document checking times from up to two days to as little as 10 minutes in live environments. Our successful partnership with Conpend enables us to deliver a mature, scalable AI solution that helps Trade Innovation customers digitize complex processes, improve operational performance, and reduce costs."

Anastasia McAlpine
Head of Product Management,
Trade & Supply Chain Finance

INNOVATING
FINANCE
TOGETHER

Industry Challenges:

A Strategic Risk and Efficiency Imperative

As a senior banker overseeing working capital and trade finance, you are navigating a landscape where operational efficiency, regulatory compliance, and risk mitigation are no longer just back-office concerns they're strategic imperatives.

The following challenges underscore the urgency for transformation:

Trade-Based Money Laundering (TBML) – A Hidden Threat

An estimated $800 billion to **$2 trillion is laundered globally** each year, representing 2–5% of global GDP. Critically, 46% of these illicit flows involve trade-based methods, making trade finance a prime vector for financial crime. This poses not only reputational risk but also potential regulatory penalties and operational disruption.

Without automation and intelligent screening, banks risk missing red flags buried in complex, multi-party transactions.

Compliance Inefficiency and Cost

Despite massive investment, only 0.1% of illicit funds are recovered, and 90% of laundering goes undetected. Meanwhile, **AML compliance costs exceed $60 billion annually** across the banking sector.

Compliance teams are stretched thin, and manual reviews are no longer scalable. The cost of maintaining legacy systems and manual workflows is eroding margins and slowing responsiveness to clients.

Rise of Synthetic Fraud and Identity Risk

In Q1 2025 alone, deep-fake identity attempts surged by 230% year-over-year, driven by generative AI and synthetic document creation.

KYC and document verification processes must evolve. Static checks are insufficient against dynamic, AI-generated fraud. Traditional Trade finance, with its reliance only on scanned documents and third-party data, is particularly exposed.

For banks managing working capital and trade finance portfolios, these challenges are not isolated they directly impact liquidity forecasting, client onboarding, transaction turnaround, and regulatory posture. The shift to intelligent automation, AI-powered compliance, and digitized document flows is no longer optional; it's foundational to future-proofing trade operations and sustaining competitive advantage.

Unified solution to modern challenges

The integration between Finastra's Trade Innovation and Conpend's Trade AI provides banks and corporates with a powerful, end to end solution to overcome these pressures.

Trade AI, Conpend's next generation, AI powered platform, enhances trade finance processing by automating document examination, risk screening, and regulatory compliance with exceptional accuracy—and at a speed no manual process can match.

Through deep integration with Finastra's Trade Innovation, institutions benefit from a seamless flow of data and automated orchestration of trade transactions.
The result is a smarter, streamlined trade finance operations that:

- Reduces manual workload and operational risk
- Strengthens compliance and fraud detection
- Accelerates transaction turnaround times
- Improves customer experience and service quality
- Increases business growth opportunities

Together, Finastra and Conpend enable a modernized, intelligent trade ecosystem—built to scale, built for compliance, and built for the future of global trade.

Key Benefits

Efficiency: Up to 30% reduction in processing time per transaction from day one, with 30%+ process optimization in the first year.

Accuracy: 90%+ compliance coverage and improved data capture through AI-driven document analysis.

Customer Experience: Document checking time reduced from up to 2 days to just 10 minutes, enabling faster turnaround and precision screening.

Future-Proof: Supports latest Swift message types, open APIs, and digital trade standards; scalable on-premise and cloud deployment.

Automation: Covers the entire process from client to ledger, integrating with back-office systems and inbound channels.

Intelligence: Self-learning decision support with high accuracy in understanding unstructured text.

Compliance: Configurable rule books and centralized access to third-party data sources for advanced compliance visualization.

Finastra, in collaboration with Conpend, is transforming trade finance through Trade Innovation and Trade AI integration that brings Trade AI's advantages, such as compliance automation and document checking.

Solution Overview

Trade AI is a next-generation, AI-powered trade finance solution designed to streamline operations, reduce risk, and ensure compliance at unmatched speed and scale. It automates document screening and data extraction, reducing processing time by up to **30% per transaction** from day one. Document checking, which traditionally takes up to 2 days, can now be completed in as little as 10 minutes.

The platform integrates seamlessly with Finastra's Trade Innovation through Nexus connect API, core banking systems, and document management workflows. It leverages advanced technologies including Optical Character Recognition (OCR) supporting over 200 languages, Natural Language Processing (NLP), Machine Learning (ML), and Large Language Models (LLMs) such as OpenAI for smart document interpretation, anomaly detection, and decision support. Trade AI also includes built-in UCP 600 automation, configurable compliance modules, and a secure audit trail for full traceability. The integrated platform is available both on-premise and in the cloud, offering flexibility for banks with varying infrastructure and regulatory requirements.

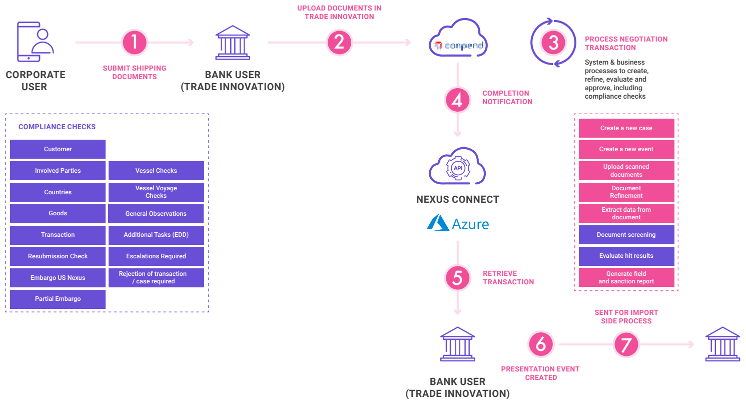
Trade AI leverages advanced technologies such as OCR, NLP, and machine learning to extract and analyse data from trade documents without requiring templates. This enables real-time transaction screening, automated compliance checks, and intelligent decision support. The platform supports over 200 document types and is fully compliant with global regulations including BAFT, FATF, OFAC, AML, Swift, and ICC standards.

Its microservices architecture and 120+ standardized APIs ensure scalability and easy integration. Trade AI also features progressive machine learning for false positive suppression, automated duplicate detection.

Click on each diagram to enlarge

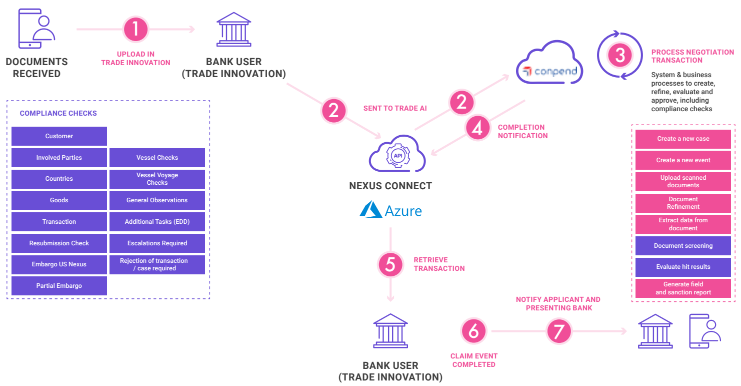
Automatic trade transaction screening

Export-side process



Automatic trade transaction screening

Import-side process



Sources

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- LexisNexis AML Cost Study
- BNP Paribas AI Trade Finance Case Study
- UK Electronic Trade Documents Act 2023

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