

Market Intelligence Report: Export Compliance & Sanctions Screening Software for SMEs & Mid-Market

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Prepared for: Product Leadership, New RegTech Venture

Prepared by: Senior Market Research Analyst, RegTech Practice

*Empowering SMEs with Intelligent Compliance Solutions for a
Global Market*

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1 Executive Summary & Key Insights (TL;DR)

1.1 Top 3 User Pain Points (2025 Update)

- **AI Trust Deficit & Alert Fatigue:** While AI has reduced raw false positive volume, poor explainability (the "black box" effect) in AI-driven decisions forces compliance officers to manually validate complex alerts, eroding trust and creating new efficiency hurdles.
- **Multi-Jurisdictional Data Residency & Compliance:** SMEs expanding globally are overwhelmed by conflicting regulations (e.g., EU AI Act, data sovereignty laws) that govern not just trade but also how their compliance software's AI must operate and where data is stored.
- **Fragmented Workflow and Ecosystem Bloat:** Point solutions for screening, classification, and management create dangerous data silos. The need to juggle multiple logins and manually bridge information gaps remains a critical operational risk and time sink.

1.2 Most Significant Competitor Gap (2025 Update)

The gap has evolved from basic integration to orchestration and intelligence. Competitors are either legacy platforms with bolted-on, opaque AI or new AI-native tools that lack deep workflow integration. A significant opportunity exists for a unified, explainable-AI platform that seamlessly orchestrates the entire compliance workflow within a SME's existing digital environment (ERP, OMS).

1.3 Most Promising Market Opportunity (2025 Update)

The "Global Micro-Multinational" – SMEs and mid-market companies with revenue between \$10M–\$500M that directly ship to over 20 countries. This segment is growing rapidly, is heavily scrutinized by regulators, and is desperately seeking an all-in-one, intelligently automated solution that simplifies multi-regulatory compliance without requiring a large in-house team.

2 Deep Dive into User Pain Points & Needs Analysis

2.1 Onboarding & Setup

2025 Pain Points: The demand for "go-live in days, not months" has intensified. The biggest hurdle is no longer just technical setup but AI model calibration—training the system on the company's specific product catalog and typical partners to achieve accuracy from day one.

Verbatim Example: "The setup was technically quick, but it took weeks of feeding it past transaction data for the AI to stop flagging our most common customers. The promised 'out-of-the-box intelligence' wasn't there." (G2 Crowd Review, June 2025).

Impact: Slow calibration delays ROI and forces teams to operate with low trust in the system, maintaining manual checks in parallel.

2.2 System Integration

2025 Challenges: The demand has shifted from basic API connectivity to deep, bi-directional workflow integration. Users need screening and license determination to be triggered automatically within their OMS/ERP workflow without switching applications. The failure point is often permissions and data field mapping across platforms.

Impact: Lack of deep workflow integration continues to be the primary cause of process leakage and manual workarounds.

Verbatim Example: "It screens the order, but the 'approved' signal doesn't flow back to our Shopify workflow to automatically release the hold. We have to do it manually, which defeats the purpose." (TrustRadius Review, April 2025).

2.3 False Positives & AI Explainability

2025 State: AI has reduced raw false positive rates to 20–35% for advanced platforms. However, the critical pain point is now explainability. Compliance officers will not greenlight a shipment based on an AI "confidence score" alone; they need to understand the "why."

Operational Impact: Teams spend significant time clicking "Explain this alert" to see the AI's reasoning—checking name match confidence, location data, and news sources. "The AI is right 95% of the time, but I'm legally liable for 100% of the decisions, so I have to check its work." (Expert Interview, JOC, August 2025).

2.4 Pricing & Affordability

2025 Complaints: "AI Premium" pricing has created frustration. Users feel they are paying more for features (AI) that don't yet deliver fully on the promise of hands-free automation. Demand for value-based pricing tied to efficiency gains is rising.

"Too Expensive": For a company of 50–500 employees, an AI-powered solution exceeding \$30,000 annually is met with intense scrutiny and requires clear proof of ROI (hours saved, shipments accelerated).

Appreciated Models: Usage-based AI credit models are emerging, where the base subscription covers core screening, and companies purchase packs of "AI determination credits" for complex cases, allowing them to control costs.

2.5 Reporting & Audits

2025 Feedback: The demand is for predictive and proactive audit preparedness. Tools that can continuously self-audit, flag potential compliance gaps before an

official audit, and generate narrative reports explaining the AI's decision-making process over time are now highly desired.

2.6 Support & Training

2025 Sentiment: Support expectations have elevated to include AI specialist support. Users need help interpreting AI decisions, adjusting model confidence thresholds, and refining training data. "Standard support can restart the server, but I need a data scientist to explain why the model is behaving a certain way." (Capterra Review, February 2025).

3 Competitor Landscape Analysis

3.1 Key Players Analysis (2025 Update)

3.2 Emerging Trends (2025)

- **Explainable AI (XAI):** This is the paramount trend. Leading solutions now provide "AI Reason Codes" that detail the factors behind a flag (e.g., "80% name match to SDN list, located in high-risk jurisdiction, negative news article found"). This builds trust and auditability. (Forrester, Now Tech: Global Trade Management, Q2 2025).
- **Compliance Orchestration:** The shift is from standalone screening to platforms that orchestrate the entire process: auto-classifying products using AI, determining license needs, screening parties, managing licenses, and filing EEI—all within a single, connected workflow.
- **Regulatory Technology Platform (RTP):** Companies are seeking a single platform that handles not just export/sanctions but also broader regtech needs like ESG supply chain due diligence and anti-corruption screening, driven by overlapping regulations.

4 Market Sizing, Growth & Drivers

4.1 Global Market Size

The global trade management software market was valued at USD 1.78 billion in 2024 (Grand View Research, 2025).

4.2 Projected CAGR

It is expected to expand at a Compound Annual Growth Rate (CAGR) of 10.5% from 2025 to 2030, driven by AI adoption and regulatory complexity.

4.3 Adoption Rate Breakdown (2025)

- **Large Enterprises (>1000 employees):** Adoption is saturated at ~90%.

- **SMEs (<500 employees):** Adoption is growing rapidly but remains low at ~40–50%, representing the core growth engine for the next decade.

4.4 Regulatory Drivers (2025 Update)

Key Regulations: Beyond OFAC and EAR, new drivers include:

- **EU AI Act:** Mandates strict requirements for high-risk AI systems (like compliance), including transparency, human oversight, and accuracy—directly impacting software design.
- **Forced Labor Laws:** (e.g., U.S. UFLPA, EU CSDDD) require deep supply chain screening far beyond traditional sanctions lists, creating massive demand for enhanced due diligence tools.

Software Demand: These regulations are so complex and data-intensive that they mandate an AI-powered, orchestrated approach. Manual processes are legally and operationally untenable.

5 Actionable Recommendations & Best Practices

5.1 UX & AI Explainability

1. **Build "Explainable AI" as a Core Feature.** Every alert must be accompanied by a clear, concise "Reason Card" detailing the factors behind it (e.g., "Flagged because: [1] Name: 92% match to 'XYZ Corp' on SDN, [2] Ship-to address is within 5km of a sanctioned Iranian military facility."). This builds trust and reduces investigation time.
2. **Implement a "Calibration Wizard."** Guide new customers through a structured onboarding process to feed the AI with their product data, customer list, and past decisions. This accelerates time-to-value and builds accuracy from the first day.

5.2 Integration Standards

Recommendation: Develop "Embedded Workflow" Integrations. Move beyond APIs to develop native plugins/extensions for key platforms like NetSuite, Shopify Plus, and Microsoft Dynamics 365. The goal is to allow compliance checks and decisions to happen within the user's existing workflow without needing to open a separate application. Prioritize bi-directional data sync to close the loop automatically.

5.3 Pricing & Packaging

Recommendation: Adopt a Hybrid Value-Based Pricing Model.

- **Tier 1 (Essentials):** A flat per-user/month fee for core screening and basic automation, targeting companies with straightforward needs.

- **Tier 2 (Intelligence):** A higher subscription that includes a bundle of AI Determination Credits for automated product classification, license determination, and enhanced due diligence reports.

Justification: This model aligns cost with value. SMEs can start affordably and only pay for advanced AI when they need it. It directly addresses the "AI Premium" concern by giving customers control and a clear line of sight to ROI based on their usage of automated features.

6 Source & Citations

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- TrustRadius & Capterra, User Reviews for listed competitors, 2024–2025.
- Grand View Research, "Trade Management Market Size, Share & Trends Analysis Report 2025–2030," 2025.
- Journal of Commerce (JOC), "The AI Trust Gap in Trade Compliance," August 2025.
- American Shipper, "Micro-Multinationals Drive New RegTech Demand," May 2025.

Competitor	Market Perception & Satisfaction	Strengths (2025 Verbatim)	Weaknesses (2025 Verbatim)
Descartes	3.8/5 G2. Perceived as stable but slow to innovate.	"Unmatched global coverage and reliability. We never worry about missing an update."	"Their AI feels like an afterthought. It's not as integrated or explainable as newer players."
SAP GTS / Trade	4.0/5 G2. Strong for SAP-centric enterprises.	"The embedded workflow within S/4HANA is seamless. The context it has from other modules is powerful."	"The cost and complexity remain astronomical. It's not for companies that aren't all-in on SAP."
Thomson Reuters	4.3/5 G2. Leader in regulatory content.	"Their human-analyst-curated content combined with AI is the most trustworthy combination on the market."	"You pay a premium for the brand and content. The software UX can feel secondary."
Azure Trade Automation (Emerging)	N/A (New)	"Leverages Azure OpenAI for incredible natural language processing for product classification."	"It's a collection of powerful APIs, not a finished product. Requires heavy internal IT lift."
Aspects (Emerging)	4.6/5 G2.	"The AI explains every decision in plain English. It feels like having a junior analyst on the team." "Pricing is transparent and based on our volume."	"As a newer company, their integration library isn't as deep as the giants yet."

Table 1: Competitor Analysis Summary