

# **Transaction Intelligence**



# **See the Full Risk Picture Behind Every Transaction**

Transaction monitoring (TM) systems play a critical role of detecting unusual activity based on internal data, customer profiles, and behavioral patterns. However, as payments accelerate and counterparties become harder to track, financial institutions increasingly need external context to stay ahead of risk.

# Quantifind closes the gap.

Quantifind's Transaction Intelligence solution enhances your existing TM system with real-time external risk signals and Al-native entity resolution. It delivers case-ready insights that help investigators triage and escalate high-risk activity faster, while also enabling first-line teams to monitor aggregate risk across counterparties, geographies, and typologies, uncovering systemic issues such as Travel Rule violations, data quality gaps, and high-risk market exposure.

# Benefits of Quantifind's Transaction Intelligence Solution:

Boost Productivity: Eliminate duplicate alerts and reduce case time by bundling related transactions with Al-native entity resolution across accounts, names, and roles.

#### **Reduce False Positives:**

Prioritize alerts with over 95% accuracy using contextual scoring powered by Al and external intelligence.

Integrate Seamlessly: Plug directly into your existing TM or case management system via API. No rip-and-replace required.

#### **Accelerate Analyst Triage:**

Speed up decision-making with AI summaries, resolved counterparties, and structured alert views.

#### **Detect Systemic Risk Earlier:**

Identify emerging patterns across geographies, industries, and payment networks before they escalate.

Accelerate Investigations and Oversight: Deliver case-ready insights for second-line teams

and aggregate views of evolving risk for first-line oversight.

"Quantifind's Transaction Intelligence doesn't just improve detection, it transforms how we think about risk. We're finally seeing the context behind transactions and focusing our attention where it matters most."

BSA Officer, Tier 1 Bank



#### **How it works:**

#### 1 Ingest and Clean Imperfect Data

Internal transaction records are pulled into Quantifind's platform and refined using AI and NLP to standardize inconsistent names, locations, and entity types to improve data quality before analysis begins.

#### Extract and Resolve Parties

Free-text fields are parsed to identify and deduplicate counterparties, including originators, beneficiaries, intermediaries, and conductors, across wire, ACH, instant payments, and cash, creating a unified view of transactions.

#### Enrich with External Risk Signals

Resolved parties are screened using global sanctions lists, adverse media, court and regulatory records (e.g. SEC and FINRA findings), geography and industry typologies, as well as corporate profiles with known relationships such as beneficial owners, parent and subsidiary entities, directors, non-executive employees, agents, and other associated parties.

#### 4 Assess Risk and Compliance Gaps

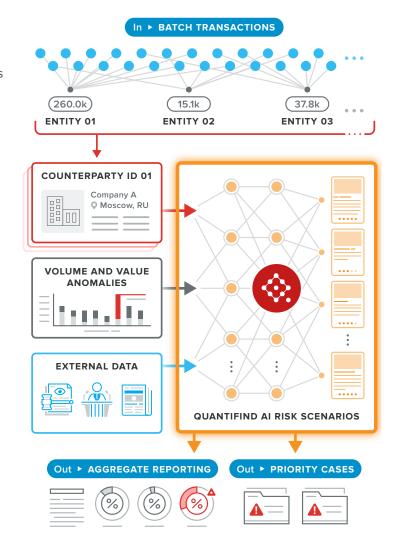
Each counterparty is scored and prioritized using 60+ financial crime typologies, resolution confidence, geography, and network risk. Quantifind also flags compliance gaps, including missing Travel Rule fields, truncated records, and regulatory risks.

#### 5 Deliver Case-Ready Insights

Triage-ready alerts and summaries are delivered for second-line investigation. Aggregate dashboards (roadmap feature) support first-line compliance and business teams with a view of evolving risk patterns across the enterprise.

#### 6 Integrate with Your Workflow

Quantifind seamlessly integrates with TM systems and enterprise case managers to streamline alert triage, regulatory reporting, and compliance oversight, all without disrupting your existing infrastructure.



### **Key Capabilities**

- Counterparty Resolution Across Payment Types
- Counterparty and Transaction Risk Scoring
- Alert Enrichment with Internal and External Data
- Travel Rule and Payment Data Compliance Assessment
- High-Risk Geography and Industry Detection
- Legal and Regulatory Risk Flagging
- Trade Relationship and Supply Chain Risk Analysis
- Corporate Network and Ownership Structure Mapping

Quantifind is the proven leader in Al-driven risk intelligence, specializing in detecting and mitigating financial crime risks at scale. Serving top organizations across both public and private sectors, Quantifind delivers unmatched accuracy, speed, and scalability.