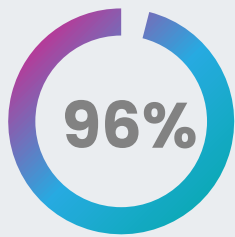


Context Aware Name Screening

Protect Customers & Profits

The most advanced name screening available.

AlertSpeed's contextually intelligent analytics enables financial institutions to transform their compliance, risk management, and operational efficiency in name screening and risk determination in one, **single action**



Screening
Accuracy



False Positive
Reduction

4X

Faster Alert
Disposition

400
ms

Processing
Timescales



WHY ALERTSPEED

- **Unrivalled Accuracy:**
Class-leading accuracy tested on extreme challenge data set
- **True Real-time Performance:**
Name screening in significantly under one second (<400ms)
- **Self-learning Detection:**
Continuously identifies new and emergent party and relatedness risks
- **Comprehensive Protection:**
Offers watchlist screening and dynamically maintained risk scoring
- **Substantially Fewer False Positives:** Award-winning risk scoring minimizes false alerts by 90%
- **Trusted Expertise:** Developed by experts in national security, law enforcement and financial services
- **Flexible Deployment:**
Integrates more easily with your existing systems
- **Rapid Proof of Value:**
Demonstrate capability in weeks not months
- **Composable Architecture:**
Use what you need from the technology stack and stay future proofed

Key Features and Capabilities



Advanced

- **Advanced Matching Algorithms:**

Leverages exact matching, fuzzy matching (deterministic and probabilistic), and entity resolution with highly sophisticated transliterative capabilities to ensure accurate identification of potential customer, counter-party and 3rd party risks.



Real Time

- **Real-Time Updates:**

Stay compliant with up to the minute, automatic updates from jurisdictional global sanctions, PEP, and adverse media lists, including via API integrations for timely responses to regulatory changes.

- **Real-Time TransaScreening:**

Processes transactions <400ms to reduce risk on new RTP rails.



Data

- **Context Rich:**

Understand the full context of risk behind a screened party by understanding all relevant anomalies, behaviors and behavioral changes, plus similarities to known good and bad, for not just the party, but the account and the transaction history too.

- **Advanced entity disambiguation:**

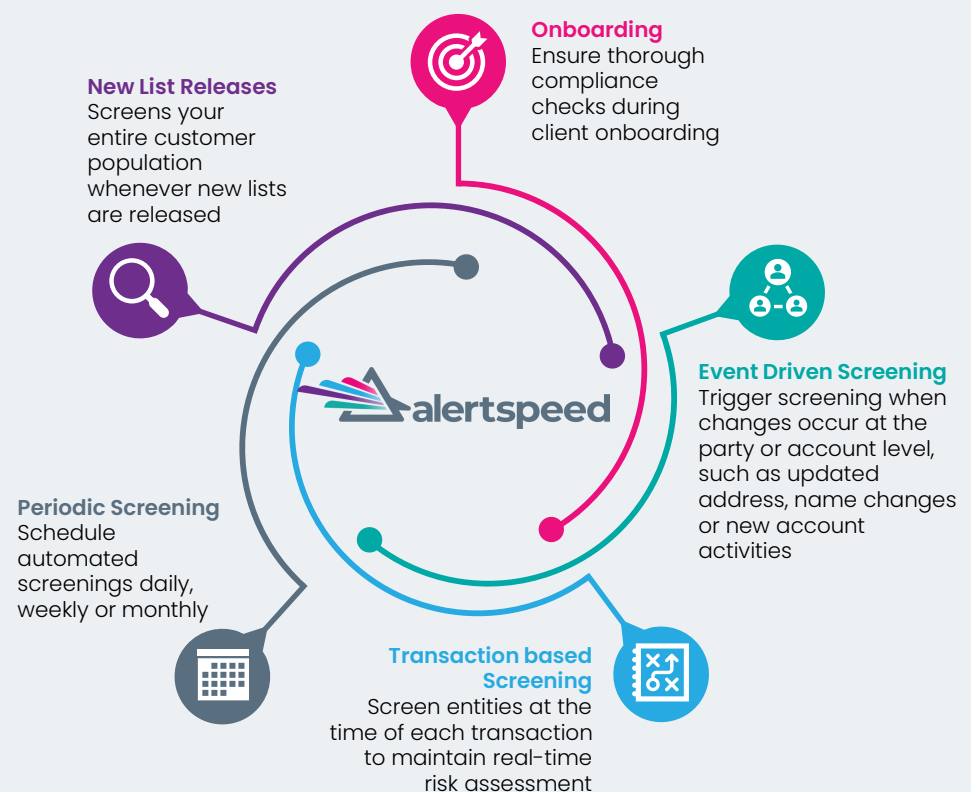
Build comprehensive profiles by consolidating fragmented records and uncovering hidden connections between entities, even over time.

- **Onboarding:**

Ensure thorough compliance checks during party onboarding.

- **Flexible Screening Triggers:**

Supports screening across multiple scenarios: see *diagram*



Benefits

Ensure Regulatory Compliance Alignment

- Compliance with Global Standards: Meets the stringent requirements of FATF, OFAC, EU AML Directives, and other international regulatory frameworks.
- Risk-Based Approach (RBA) Ready: Tailor screening intensity based on risk profiles, providing a flexible solution that adapts to the nature of each client relationship.
- Audit-Ready Transparency: Maintain a clear audit trail for every decision made, supporting thorough documentation during regulatory reviews.

Increased Accuracy

- Whole entity risk
- Human feedback loop when identifying bad data
- Always on, always up to date

Intuitive user interface
Who ran, what when, with what results?

Detailed, audits
Batch or manual search size, duration, results

Personal:
Yet still compliant with policy and regulations

Simple to grasp
Quick to adopt

Batch ID	Batch Name	Size	Duration	Results	Status	Start
8c763a76-3c9a-4693-ba41-4f0e	10k-500-entries-1.csv	500	500	0	To-Review	Oct 1
d4b41200-c02f-4a59-85a3-330d	10k-500-entries-2.csv	500	500	0	To-Review	Oct 1
c4fb68b9-8ec8-46b4-a541-1821c0e17a2e	10k-500-entries-1.csv	500	500	0	To-Review	Oct 1
d1be12aa-0c1d-4a51-9a86-1462393a988	10k-500-entries-2.csv	500	500	0	To-Review	Oct 1
c79941ab-ca8e-4496-ad0f-225d9c8c0b7	10k-500-entries-1.csv	500	500	0	In-Progress	Oct 1
d8eb517-5a2b-4801-8477-47ec41aa872	David Jones - 18/10/2024, 14:15:29	1	0	0	To-Review	Oct 1
2b8b0e93-1083-45e9-9d09-52c025a2a9a	David Jones - 18/10/2024, 14:15:19	1	1	1	To-Review	Oct 1
1ea9d5ce-f538-4b5b-9208-8188bd714c89	chef_poncho.csv	2	2	2	To-Review	Oct 1
aa0363d9-10d9-4560-8157-90b09d09836c	boris-date-confirmation.csv	2	2	2	To-Review	Oct 1
c50c56a2-c07b-401a-9deb-b255fb48fefe	Boris-6-no-hits.csv	6	6	6	To-Review	Oct 1

Technical Features

API Integrations:

Easily integrates with core banking systems, CRM tools, and transaction monitoring systems through robust RESTful APIs and easier data mapping.

Flexible Deployment Options:

Available as a cloud-based solution for rapid scalability or as an on-premises deployment for organizations with strict data residency requirements.

Data Security:

Ensures end-to-end encryption (AES-256) for data at rest and in transit, meeting GDPR, CCPA, and other privacy regulations.

Highly Modular on premise:

Integrate only the services required for faster less costly integrations into complex environments.

Benefits

Enjoy Substantial Efficiency Gains & Enhanced Operations

- **Industry-leading False Positive rate:** Achieve a 10% false positive rate, significantly reducing the burden on compliance teams and allowing them to focus on genuine risks.
- **4 X faster screening:** Optimized user experience and award-winning 'whole entity' matching reducing worked alerts from ~9m to <2m
- **Faster Onboarding:** Accelerate client onboarding with screenings completed within 400 milliseconds, while ensuring compliance with policy.
- **Continuous Monitoring:** Automate re-screening for your customer base as new information or changes occur, minimizing manual intervention and ensuring ongoing compliance.
- **Reduction in Manual Review:** With improved accuracy, reduce the need for manual review, saving both time and resources.
- **Dynamic Reprioritization of Alerts:** Existing alerts, updated with all new information, avoiding missing new risks.

User Experience Highlights

- **Complete context:** of why an alert is triggered, delivered instantaneously, expedites disposition and escalation
- **Advanced Search Capabilities:** Offers flexible search options with real-time feedback, allowing users to refine search parameters easily.
- **Reimagined Intuitive User Interface:** Designed for ease of use with customizable dashboards, enabling compliance officers to focus on key metrics and alerts.
- **Extensible Network Risk Knowledge:** Know more about the risks posed to your organization of applicants, prospects, merchants, counter-parties, employees, 3rd parties, agents etc. based on who they are connected to.
- **Contextual Online Help:** Comprehensive helpdesk support is available online, featuring context-aware help screens, tooltips, and detailed guides to assist users without the need for formal training.
- **Batch or Individual Searches:** Work according to your processes, manual or automated, scheduled or as needed.



Safe and secure integrations with your entire technology and data ecosystem

Benefits

Return on Investment (ROI) x time?

Note: Manual review costs are estimated at \$20 per alert, factoring in the time spent by compliance officers and analysts on each review.

Parameter	With Legacy System	With AlertSpeed
False Positives (Annual)	10,000	1,000
Manual Review Cost (Per Alert)	\$20	\$5
Total Manual Review Costs	\$200,000	\$5,000
Customer Onboarding Time (Days)	10	7
Compliance Penalty Risk Reduction	-	90% lower risk
Estimated Annual Savings	-	\$195,000

Comparing Legacy Screening with the AlertSpeed Contextual Approach

- Legacy name screening systems primarily rely on basic matching algorithms, which often lead to an overwhelming number of false positives and missed connections.
 - These systems lack the ability to assess context, leading to countless irrelevant matches and labor-intensive investigations.
 - A simple name match between "John Smith" and a listed individual could trigger an alert, regardless of whether the actual profiles match in other critical ways.

- AlertSpeed transforms this approach by adding context to every match. It evaluates not just names, but the full picture: transaction history, geographic data, and relationships with other entities.
 - For instance, AlertSpeed can differentiate between a low-risk "John Smith" and a high-risk one by recognizing differences in their geography, activities and connections. This context-aware screening reduces false positives, accelerates onboarding, and ensures compliance teams spend their time on genuine risks.
 - The result is a solution that isn't just about matching names, but about understanding the real-world implications behind each match viewed through the lens of the whole entity and its context.

Comprehensive Support

Online Helpdesk Support:

Access our online helpdesk for guidance, FAQs, and troubleshooting resources, ensuring a smooth user experience.

Intuitive Design:

We believe in empowering users with a product that is easy to navigate and understand, supported by rich, in-product help content.



Ready to see the difference AlertSpeed can make? Schedule a Demo Today and let our experts guide you through a customized solution.

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Platform Use Cases

Fraud Detection & Interdiction
Watchlist Screening
Sanctions Evasion
Counter-Party Identification
Transaction Monitoring
Look Back Audit Automation

Features

Explainable & Auditable
Global Names & Addresses
Foreign Script Matching
Relationship Detection
Gender, Culture, Nicknames
Misspellings
Empty Values
Rapid Alert Disposition
Simple Network Chart
Entity Centric & Learning
Award-Winning Risk Scoring
Simplified Risk Understanding
Supports Baselines & Testing
Complex UBO Identification
Use Case/ Industry Settings
Entity, Trx. or Account Risk
Dow Jones Classifiers

Standards

Regulatory:

Fully compliant with: FATF recommendations, EU 5AMLD, FINRA regulations, and Sarbanes-Oxley Act

Encryption:

Supports AES-256 for data encryption at rest and TLS 1.3 for data in transit

API Integration:

RESTful API for banking systems, case management. (CRM) systems, and 3rd-Party analytics services

Privacy: GDPR, CCPA

Data: ISO20022 ready

Testing Protocols: Unit, Integration, Performance and Penetration tested