



NICE
Actimize

Solution Overview

Actimize ■ Intelligence

Power Your Communications
Surveillance with AI for Fewer False
Alerts and Better Risk Detection

In today's financial services world, communications are how business gets done. But communications are also a source of risk. Market abuse and misconduct can hide in the thousands of chat messages, emails and calls your regulated employees make and receive daily.

But finding risk isn't always easy. Your compliance team is inundated with false alerts. And evolving market abuse tactics, new communication channels and devices, multi-language environments, and ever-changing trader jargon can make it easier for true risks to elude detection.

Introducing Actimize Intelligence

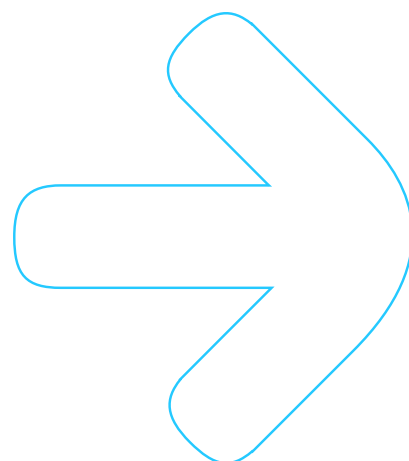
SURVEIL-X is now powered by Actimize Intelligence AI

The combination of our award-winning SURVEIL-X holistic surveillance suite and proven Actimize Intelligence AI empowers compliance professionals to identify true risks with unprecedented accuracy and efficiency, while also dramatically reducing the workload associated with false alerts.

In a recent side-by-side test with rules-based detection, Actimize Intelligence AI accurately identified four times as many true risks, which would have otherwise gone undetected. It also eliminated eighty-five percent of false alerts, enabling compliance analysts to work more efficiently.

In addition to accurately transcribing every call, Actimize Intelligence leverages Meta's open-source Llama LLM (Large Language Model) to unlock a deeper, content-aware, intent-based understanding that helps root out risky communications.

Trained on vast datasets, Actimize Intelligence pushes the boundaries of communications surveillance and is superior in its ability to learn and understand complex language patterns and relationships, translate and interpret conversations across various languages, detect sentiment in communications, and generate human-like text summaries (using generative AI).



With Actimize Intelligence, your firm can:

Expand Global Reach and Reduce Costs with Multi-Language Conversation Support

Actimize Intelligence can automatically detect, understand, transcribe, translate, and analyze communications in over 100 languages. You can utilize the same set of English lexicons to monitor communications across multiple languages, thus expanding your global surveillance capabilities to ensure regulatory compliance in every region.

Additionally, Actimize Intelligence's multilingual AI supports the transcription of calls encompassing multiple languages within a single conversation. This feature ensures that malicious actors cannot evade detection by simply switching languages.

Overcome Language Barriers with AI Translation

Actimize Intelligence's translation capabilities enable compliance analysts to triage alerts and review calls that are not in their native language. This means your firm can overcome language barriers and centrally monitor regulated employees across various global locations. Additionally, junior analysts can escalate alerts and risky communications to managers who may speak different languages, leading to more effective oversight.

Actimize Intelligence also allows for cost-effective expansion of lexicon-based surveillance. Rather than curating and maintaining lexicons in multiple languages, you can utilize Actimize Intelligence to translate communications into a single common language that your lexicons can recognize and understand. Detect risks across various languages without the additional costs and delays associated with outsourced translation.



analyze
communications
in **over 100**
languages



Get Alert Summaries and Communication Insights to Better Understand Risk

Actimize Intelligence goes beyond simply flagging suspicious communications. It provides written summaries in clear and easy-to-understand English, explaining why communications were flagged as risky.

Compliance analysts can also conduct deeper investigations by replaying segments of communications identified as risky, all while viewing call transcripts on the same screen.

Additionally, Actimize Intelligence extracts references to individuals, locations, products, companies, trades, asset classes, and other topics discussed during conversations, offering unprecedented insights into what regulated employees said and did.

Enhance Your Firm's Ability to Detect Suspicious Behavior

Accurate alert prediction relies on a comprehensive understanding of communication context. By utilizing large language models (LLMs), Actimize Intelligence AI can accurately identify patterns and relationships among words, phrases, and sentences. This allows it to effectively differentiate between harmless and high-risk communications, considering factors such as tone, sentiment, and intent.

Actimize Intelligence categorizes every monitored communication as suspicious or non-suspicious. It further classifies communications by specific behavioral themes, such as insider trading, market manipulation, collusion, secrecy, bullying, and retaliation against whistleblowers.

Moreover, it assigns confidence levels to alerts, significantly reducing your analysts' workload.



Prioritize Alerts, Lessen Your Workload

When lexicons are employed as a first line of defense, Actimize Intelligence can be used to sift through lexicon-based alerts, helping to eliminate false positives and produce a more manageable and accurate set of alerts for review and investigation. It can also filter out lexicon-based alerts that are inaccurately deemed suspicious due to disclaimer language.

You can also utilize alert themes and confidence scores from AI-generated alerts to prioritize which alerts require immediate attention and escalation. Moreover, you have the option to use AI to automatically close non-suspicious alerts, which can further reduce the workload for your compliance analysts.

Reconstruct Trades Faster and More Accurately

Together, Actimize Intelligence and SURVEIL-X also enable faster, automated correlation of communications and market surveillance data for speedy trade reconstruction.

Through entity extraction, Actimize Intelligence can pull relevant details about an executed trade from a communication. These details can then be used to access the actual trade data, allowing for a complete and accurate timeline of events to be reconstructed.

In addition to improving the accuracy of trade reconstruction, Actimize Intelligence AI saves compliance analysts time by formulating connections that they would otherwise have to do manually.

sift through
lexicon-based alerts



automatically close
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Ai



prioritize which alerts
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[Learn More](#)





SURVEIL-X: Now Powered by Actimize Intelligence

Actimize Intelligence is now included in every SURVEIL-X holistic surveillance solution. SURVEIL-X offers unparalleled risk coverage for buy- and sell-side firms, insurance companies, crypto exchanges, regulators and more, by enabling accurate detection and rapid, thorough investigation of market abuse, inappropriate sales practices, and conduct risk. SURVEIL-X also features the industry's leading case management solution which provides the added benefits of built-in workflows to accelerate investigations, and automated trade reconstruction. SURVEIL-X is part of the Compiacent platform, which unifies communications and trading activity capture, archiving and surveillance for end-to-end holistic AI trade compliance.

About NICE Actimize

As a global leader in artificial intelligence, platform services, and cloud solutions, NICE Actimize excels in preventing fraud, detecting financial crime, and supporting regulatory compliance. Over 1,000 organizations across more than 70 countries trust NICE Actimize to protect their institutions and safeguard assets throughout the entire customer lifecycle. With NICE Actimize, customers gain deeper insights and mitigate risks. Learn more at www.niceactimize.com.

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Know more. Risk less.