

JETSCAN

WATCHLIST SCREENING API

SCALABLE

With PEP and adverse media databases now including millions of entries, legacy techniques and solutions simply can't handle your daily KYC screening in the required timeframe. The highly parallel design of Jetscan and its extreme processing speed allow it to scale infinitely and process hundreds of millions of records without any performance impact.

EFFICIENT

JetScan's matching technology is designed with built-in false positive reduction techniques leveraging any datapoint you send, in real-time. The solution is also providing predictive analytics, giving accurate impact estimations for each data point, guiding you on targeted data quality improvements.

COST EFFECTIVE

The advanced false positive reduction greatly decrease your overall compliance costs and the predictable pricing allows you to screen your client database as often as needed at no additional cost. And when deployed in the cloud, there is no need to provision any expensive hardware to run the solution.

Product Highlights

explicable

JetScan is not a blackbox. It can provide a detailed, human-readable, explanation showing why a match was reported or not.

time machine

This unique capability allows you to reset the screening environment exactly as it was at any point in time.

ai augmented

JetScan uses Machine Learning to dynamically select the most appropriate screening strategy for each name it analyses.

zero footprint

The solution does not store or keep trace of any piece of personal information sent to it.

WHAT MAKES JETSCAN UNIQUE

INTEGRATE QUICKLY

Adding AML/KYC functions to digital platforms used to be a very complex and disruptive process, involving selecting a solution, then undergo months of painful integration, often ending up spending huge resources for a process that brings no value beyond protection. Our standard REST API is frictionless and transparent: you can access every feature from it, and start testing within hours.



AUGMENTED BY AI

Efficiency is key in watchlist screening: the system should only alert on hits that have to be investigated. JetScan combines machine learning with rules and geolocation to reduce false positives to a level never achieved before. Fewer alerts means better quality, lower costs, and no interruption in the onboarding process, keeping compliance fast and transparent.



INFINITELY SCALABLE

JetScan is leveraging the elastic capacity of the cloud: whether you need to screen 100 relationships or 100 million, the service's performance grows linearly and automatically to adapt, allowing you to provide a reliable service with a predictable pricing. You can safely adhere to your SLA, leave it to us to deliver the required throughput.



PREDICTIVE GUIDANCE

During the screening process, JetScan evaluates each record and simulates different possible outcomes. Dashboards and reports demonstrate exactly how the result quality could be improved by additional data points, or better data quality. This creates a result quality feedback loop based on objective metrics and predictable outcomes, allowing you to build a business case.



CUSTOMIZED SCORING

Each organisation has different ways to approach risk, and there can be many groups of customers to onboard and monitor, each requiring a different risk evaluation. JetScan stores all your risk scoring formulas, and applies the right score, instantly and transparently, for each individual relationship, during onboarding or when performing periodic checks.



TIME MACHINE

JetScan retains every single change in watchlist, parameters or rules. This allows you to request at any time to restore an engine core with the exact context of any given day, even years later. Once the state is restored, data sets screened on that core will produce exactly the same results as on that day, providing definitive proof and reports to comply with regulators' demands.



HOLISTIC MATCHING

Instead of just matching on the name and produce false positives that have to be later reduced and reviewed, JetScan matches records and watchlists on every data point you provide, and provides real-time entity resolution. This not only increases efficiency but also considerably reduces the analyst's workload.



EXPLAIN

One of the biggest headaches of compliance officers is to explain and demonstrate to regulators that they do the things right. The EXPLAIN function produces a detailed report showing exactly how the JetScan engine analysed a specific record, what decisions it took along the way, and why it led to a potential match or not.

