Smart Anti-Money Laundering with **KYT AML**

Reshaping FinCrime prevention with AI

By leveraging AI-driven analytics, Discai helps financial institutions detect complex money laundering schemes, reduce false positives, and optimise compliance workflows. Its advanced AI capabilities refine investigative accuracy, ensuring institutions proactively combat emerging financial crime threats while optimising operational efficiency.

Increased detection capabilities

Powerful adaptive machine learning models

Decreased workload & cost

Discai
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discai.com

Smart tech with real results

Built on a high-performance cloud platform, Discai's KYT AML combines adaptive machine learning with rich customer and transactional data to deliver (near-)real-time, holistic risk scoring. It streamlines investigations, enabling deeper analysis and faster case resolution.

This approach already demonstrated in banks in Europe **efficiency gains of 40%-60%** while **doubling the number of reported cases**.

The solution uses several detection models, each with a specific focus:

- The **foundation model** uses supervised learning, trained on historical data.
- **Focus models** identify specific cases for more targeted investigations.
- The **networking model** evaluates transaction connections between individuals.
- **Anomaly models** detect irregular activities and deviations from expected behavior.

Finally, the **blending model** combines all insights into one single score, guiding investigators where to prioritise anti-money laundering efforts.

Built as a **simple plugin** to your existing systems, or choose Discai's **AML Detection Suite** for a complete solution.

No black boxes, just insight

360° customer view

The platform offers a comprehensive customer view with access to key profile insights.

Explainability & transparency

Discai's solution provides a clear understanding of how each risk score is calculated.

Continuous monitoring

Processes are monitored inside the platform, while customers maintain access via the user portal.

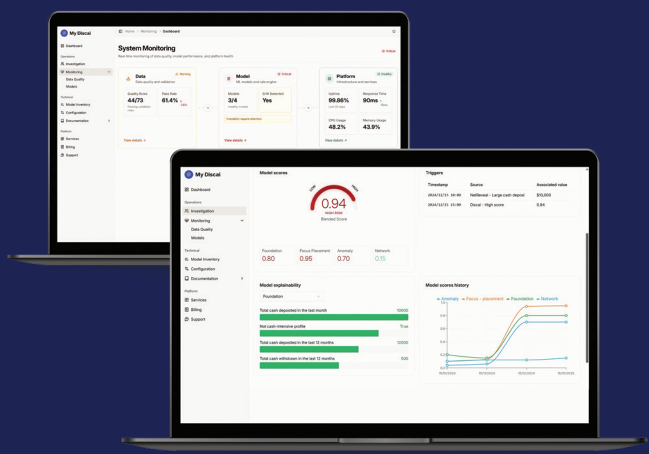
Model validation

New models are tested and validated carefully to preserve accuracy and compliance.

Less costs, better focus, more money launderers reported

By combining traditional detection methods with machine learning, high-risk cases can easily be identified and prioritised over low-risk customers.

- **Efficient**: Optimised workload
- **Effective**: More valuable reported cases



About Discai

As a part of KBC Group, a leading European financial institution, Discai offers banking expertise, stability, and regulatory knowledge backed by years of technological investments.

Its proven solutions, successfully implemented at KBC Group, ensure reliability and long-term alignment, avoiding the risks associated with FinTech acquisitions.

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