

# ThetaRay's Screening Solution

# ThetaRay's Transaction & Customer Screening Solution

ThetaRay's Screening solution, powered by AI, delivers a powerful and efficient method for identifying and mitigating risks associated with potentially suspicious individuals, entities, and transactions, while enhancing the customer experience. Our dynamic, real-time screening adapts to emerging threats and evolving regulatory requirements, empowering financial institutions to stay ahead in a rapidly changing environment.

As global financial networks grow increasingly complex, the need for advanced, adaptable screening processes has never been greater. Our solution takes a comprehensive and intelligent approach by screening not only against known watchlists and sanctions lists but also by analyzing adverse media, transaction trends, and hidden connections. This ensures institutions can uncover previously undetected risks and new threats that traditional systems may miss.

By reducing false positives and streamlining compliance workflows, our solution improves operational efficiency while minimizing unnecessary disruptions for legitimate customers. Financial institutions can focus their resources on real risks, deliver a smoother customer onboarding and transaction experience, and build trust in today's complex financial ecosystem.

## **Key features**

- Comprehensive Screening: Screens customers and transactions against global watchlists, sanctions lists, PEP (Politically Exposed Persons) lists, and adverse media sources, as well as identifying potential hidden relationships through data analysis.
- Dynamic Risk Scoring: Provides a dynamic risk score based on transaction history, geographic risk, and connections to high-risk entities or individuals, ensuring a comprehensive assessment of potential threats.
- Real-Time Alerts: Generates real-time alerts for potential high-risk transactions or individuals, enabling timely and proactive responses to emerging threats before they escalate.
- False Positive Reduction: Significantly reduces false positives, minimizing unnecessary investigations and allowing compliance teams to focus on genuinely suspicious activities.
- Customizable Rules and Parameters: Offers flexibility by allowing financial institutions to tailor screening criteria to their specific needs, geographic focus, and regulatory requirements, ensuring adaptability across different jurisdictions and compliance standards.
- Adaptability to Emerging Risks: Continuously updates its screening process to reflect new data, evolving criminal tactics, and changes in regulatory environments, ensuring that your screening system remains current and effective.



#### **Benefits**



### **Seamless Customer Onboarding Experience**

Enables quick onboarding of new customers without delays and without compromising compliance.



#### Improved Operational Efficiency

Prioritizes cases based on dynamic risk assessments, allowing compliance teams to focu on higher-priority investigations.



#### Automation of Screening Processes

Reduces manual effort by automating screening.



#### Scalability

Ideal for organizations of all sizes, ThetaRay's screening solution can scale with your business and adapt to growing volumes of data and more stringent regulatory requirements.



#### Regulatory Compliance

Ensures adherence to global AML regulations, including sanctions screening, PEP identification, and monitoring for adverse media mentions, helping to mitigate potential compliance risks.



# Proactive Risk Management

Leverages analytics to spot emerging risks, enabling financial institutions to take preventive measures before a risk materializes.



# **Enhanced Detection Accuracy**

Detects suspicious activities with greater precision by considering a broader set of data points and patterns, reducing the likelihood of missing critical threats.

# Risk Detection & Compliance Capabilities

- Sanctions Screening: Ensure compliance with international sanctions and trade restrictions by screening customers and transactions in real-time.
- PEP & Adverse Media Screening: Identify and monitor politically exposed persons and individuals/entities linked to negative media, reducing reputational and compliance risk.
- Transaction Monitoring: Integrate screening capabilities with transaction monitoring to flag suspicious activity associated with high-risk customers or jurisdictions.
- Know Your Customer (KYC): Enhance KYC processes by screening new customers against updated watchlists and media sources, ensuring a thorough due diligence process.
- Instant Payments: Supporting fast, seamless transactions while maintaining robust screening and compliance measures.

ThetaRay's Screening solution redefines how financial institutions approach risk management by combining Al-driven intelligence with adaptive screening capabilities. It enables organizations to improve customer experience and identify potential threats in real-time. By minimizing false positives and optimizing compliance workflows, it enhances operational efficiency while ensuring unwavering adherence to regulatory requirements.

If you would like to learn more about ThetaRay's Cognitive Al Customer Risk Assessment and how it can help improve your compliance posture, speak to a member of our team.

thetaray.com or email info@thetaray.com

