THETARAY

Scaling Compliance: How PMI leverages AI for Better Risk Management
### Case Study

PMI Beyond Payments

Executive Summary

PMI Americas (PMI) is a rapidly growing global payment service provider with a focus on cross-border payments, B2B transactions, and e-commerce across Latin America. As PMI expanded, the need for an effective transaction monitoring system became critical to ensure regulatory compliance and mitigate risks linked to money laundering. The company faced challenges with legacy compliance methods, which were inefficient and generated excessive false alerts.

To overcome these challenges and scale operations securely, PMI partnered with ThetaRay to implement AI-powered transaction monitoring. By leveraging ThetaRay's advanced machine learning algorithms, PMI was able to streamline its compliance processes and improve real-time risk detection, allowing for better decision-making and cost-effective management of cross-border payment flows.
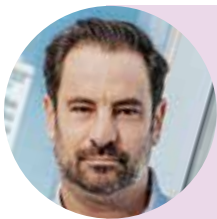
> "Our partnership with ThetaRay is an example of how advanced technology can make a tangible difference in the international payments industry."
>
> **Alex Pereira**
> **Founder and CEO, PMI**

The Challenges

Before partnering with ThetaRay, PMI struggled to monitor cross-border transactions efficiently without sacrificing service quality.

Inefficient Cross-Border Transaction Monitoring

As the company expanded, managing a growing volume of international payments became increasingly complex, and the existing systems struggled to keep up.

Complexity of Transnational Operations

PMI operates in multiple regions with varying regulatory requirements, making it challenging to maintain consistent compliance and risk management, and exposing the company to potential compliance violations.

High Volume of False Alerts

The legacy system generated numerous false alerts, requiring manual intervention. This resulted in delays, increased costs and diverted the compliance team's focus from high-risk transactions.

Strain on Compliance Resources

The high volume of alerts and the complexity of monitoring across regions strained PMI's compliance team, slowing decision-making and hindering the company's ability to scale operations.

Need for Scalable Compliance Solutions

As PMI's business grew, it needed a scalable and efficient solution to support expanding cross-border payments while maintaining compliance with evolving regulations. The organization sought to minimize delays and costs caused by false alerts and manual investigations.

The Solution: AI-Powered Transaction Monitoring with ThetaRay

PMI implemented ThetaRay's AI-driven transaction monitoring system, which was able to adapt to the unique regulatory and risk profiles of each market in which PMI operates. ThetaRay's advanced algorithms could detect complex, hidden risks in transactions that traditional systems overlooked.

Results

Advanced Risk Detection

ThetaRay's AI technology enabled PMI to detect suspicious activity in real time across cross-border transactions, enhancing security and reducing the risk of money laundering without compromising the customer experience.

Fast Implementation

By minimizing the volume of false positives, ThetaRay allowed PMI's compliance team to focus their efforts on high-risk transactions that required further investigation, improving operational efficiency and reducing unnecessary investigation time.

Scalability & Local Adaptability

ThetaRay's solution is highly configurable, allowing PMI to tailor the transaction monitoring parameters to meet the regulatory requirements of different countries. This customization enabled PMI to grow and expand into new markets while maintaining compliance with local laws and regulations.

Enhanced Reporting & Audit Support

Thanks to traceable alerts and reporting capabilities found within ThetaRay's Investigation Center, PMI seamlessly generates accurate compliance reports for regulators and auditors. This streamlines the audit process and ensures accountability at all stages.

> "ThetaRay's technology has transformed our approach to compliance. By reducing manual effort and increasing the accuracy of risk detection, we can scale our operations more effectively while maintaining the highest compliance standards. ThetaRay enables us to focus on growing our business without compromising security."
>
> **Gaston Pereira,**
> **Co-founder & COO, PMI**

Conclusion

By adopting ThetaRay's AI, PMI has strengthened its compliance capabilities, improved operational efficiency, and reduced risk exposure. As PMI continues to scale its operations, ThetaRay will remain a vital partner in its compliance and risk management strategy, enabling the company to meet regulatory requirements while supporting business growth.

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Discover how ThetaRay's suite of AML products can enhance your compliance strategy. Visit **www.thetaray.com** or email **info@thetaray.com**