



Autonomous Financial Crime Management and Case Management

As the financial industry and threat landscape continue to evolve, case management teams must deal with an ever-increasing workload of alerts and disparate data. With the pressure to reduce operational costs while scaling to meet regulatory and compliance requirements, organizations have to work more efficiently with less resources. Case management teams must make use of high volume data, gathering meaning from sources such as images or web searches to recognize behavior changes. Spending weeks parsing and mapping data is no longer a sustainable option.

Many financial services organizations are beginning to question the sustainability of a resource-intensive approach to managing fraud. At Actimize, we are on a journey to Autonomous Financial Crime Management, enabling you to lower costs, reduce risks and operate more efficiently. Autonomous financial crime management merges innovative technologies to seamlessly connect data from anywhere and applies machine learning, advanced analytics and automation everywhere to turn raw data into intelligence — allowing you to detect, investigate and resolve alerts with limited human intervention.

Key industry stats:

- *89 percent of firms plan to increase compliance spend over the next two years.¹*
- *Threats are evolving: 51 percent of surveyed institutions cite cyber risk as a top three challenge to manage over the next three years.¹*
- *Compliance staff spend only 20 percent of their time on critical high-risk issues*

Benefits of Autonomous for Case Management:

- **Next best action guidance** using advanced analytics helps investigators optimize and complete investigations faster.
- **A virtual workforce** automates the process of seeking and integrating data to support investigations.
- **Save resources** by passing rote tasks of investigations and reporting to the virtual workforce, freeing up financial crime experts to make nuanced compliance decisions.
- **Improve operational efficiency** with advanced analytics that proactively alert on potential workflow issues.
- **Lower costs** through intelligent automation, driving faster investigations and decision-making, while limiting human intervention.

Contact info@niceactimize.com to learn how autonomous will transform your case management program.

Three Pillars of Autonomous Financial Crime Management

Autonomous incorporates transformative technology to reshape the landscape of case management. The three autonomous pillars include **boundless data, limitless analytics and intelligent automation.**



With autonomous, organizations can ingest, consolidate and normalize any type of data, from any source, at any volume, decreasing the need for data mapping. Reduce IT cycle time by moving toward self-service data management, leading to a stronger foundation for decision-making and risk mitigation.



Employ autonomous anomaly detection across your entire data set, leveraging a range of analytics. Optimize workflow capabilities to adapt to each investigation, saving valuable time. Autonomous closes or hibernates low risk alerts, allowing resources to spend time on higher priority alerts.



Autonomous powers data and evidence-gathering, while incorporating analytics and automation everywhere, helping you identify patterns and relationships faster. This helps your analysts focus on what really matters – protecting the organization and your reputation.

Bringing It All Together

Actimize's Risk Case Manager unifies financial crime, risk and compliance programs to drive operational efficiencies. Machine learning improves with each investigation, leading to dynamic detection model tuning, lower false positives and proactive alerts. Enhanced user experiences allow teams to create their own rules and logic, helping them evolve with new threats. Automated model delivery and tuning optimizes investigations by choosing models based on data. The answer isn't autonomous everywhere, but autonomous where it brings the most value.

Begin Your Autonomous Journey

Reducing operational costs while responding to the organization's changing needs is a huge challenge. With a shift to autonomous work, you can power your case management team to run optimized, intuitive investigations, decrease costs and move resources to higher value work. Actimize stands ready to help you navigate the evolving technology landscape and help ensure you're getting the most out of your investment.

1. 017 Compliance Risk Study: Financial Services (Rep.). (n.d.). Retrieved October, 2017, from Accenture Consulting website: <https://www.accenture.com/us-en/insight-compliance-risk-study-2017-financial-services>

2. Kaminski, P., Mikkelsen, D., Poppensieker, T., & Robu, K. (2017, February). Sustainable compliance: Seven steps toward effectiveness and efficiency. Retrieved October 1, 2017, from <https://www.mckinsey.com/business-functions/risk/our-insights/sustainable-compliance-seven-steps-toward-effectiveness-and-efficiency>

About NICE Actimize

NICE Actimize is the largest and broadest provider of financial crime, risk and compliance solutions for regional and global financial institutions, as well as government regulators. Consistently ranked as number one in the space, NICE Actimize experts apply innovative technology to protect institutions and safeguard consumers and investors assets by identifying financial crime, preventing fraud and providing regulatory compliance. The company provides real-time, cross-channel fraud prevention, anti-money laundering detection, and trading surveillance solutions that address such concerns as payment fraud, cybercrime, sanctions monitoring, market abuse, customer due diligence and insider trading.
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