



### Digital banking fraud requires an Al-first approach.

Regardless of a financial institution's asset size, digital banking has opened the playing field to almost every industry. For example, Starbucks' mobile app and cards hold more user money than many banks have in deposits. Here's another way to look at it –the coffee giant engages more users than Google and Apple Pay. For regional banks, community banks and credit unions, evolving generational-driven member frictionless experience demands are presenting challenges due to fragmented cores, payment processors, and mobile digital banking platform.

Nowhere more blatant is the rise from the death of check fraud due to the increased adoption of mobile banking RDC applications and separated in-branch teller check capture, allowing fraudsters to exploit check float-times and duplicated checks without setting alarms. The rise of P2P/B2B instant payments authorized payment push fraud and a recent court decision¹ to hold recipient banks liable are adding to the fincrime burdens small banks and credit unions face daily.

Xceed AI FRAML addresses the issue of digital banking, payments and core processors fragmentation in a unique way. With major mobile banking platforms connectors for both online & mobile banking, P2P Zelle, TCH RTP and FedNow with an in-line AI-first real-time transaction monitoring and payor/payees screening, Xceed AI FRAML acts as a real-time financial crime prevention hub across online/mobile banking platforms, payments and core processors.

#### Key features:

- Real-time Al-first fraud prevention cross channel
- Real-time OFAC screening & Al-first transaction risk monitoring
- FraudDesk CoPilot alert auto-triage and auto case narrative



End-to-End



Fast



**Smart** 



Accurate



**Simple** 

## Real-time Al-first fraud detection for cross-channel real-time fincrime prevention.

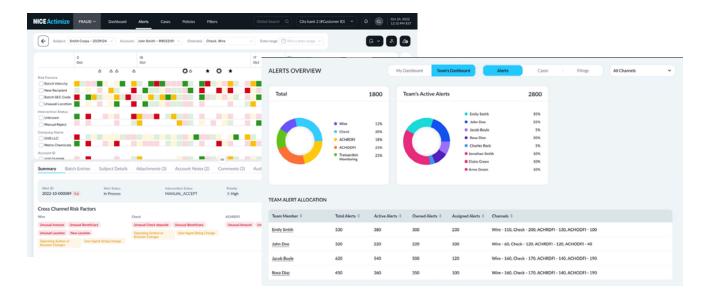
Xceed AI FRAML delivers a unique AI-first approach to fraud prevention via a patented risk engine that leverages the Bayesian Probabilistic Graphical Model to calculate in real-time risk scores for all events compared to a rule-base thresholds method that only detect data meeting the upper and lower static bounds.

All risk factors across digital and payments channels are taken into consideration, weighted according to relevance, with the most predictive factors contributing more heavily to the score.

<sup>1</sup> AI-first: Xceed AI combines a patented Bayesian unsupervised learning method with sophisticated device behavioral fingerprinting, enabling intelligent decisioning.

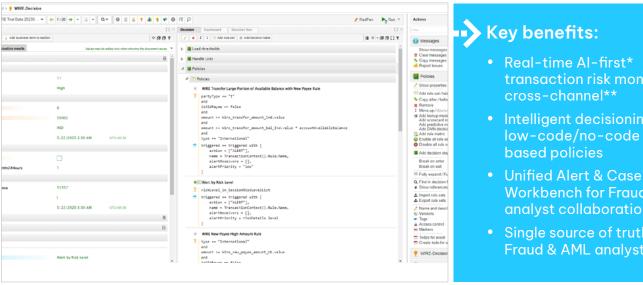
\*\*Wire, ACH ODFI/RDFI, Check, P2P Zelle, TCH RTP, FedNow





Xceed AI FRAML's AI-first risk engine also automatically associates the channel from which the activity is generated and adjusts the risk model accordingly. Xceed AI FRAML also performs lookbacks to detect previous cross channel events across digital and payment activities.

Our Al-first risk engine is at the core of a real-time cross-channel hub that not only unifies digital and transaction behaviors detection but also party for sanctions screening which enables financial institutions to unify different online, mobile banking, payment and core processors into a real-time financial crime prevention hub.



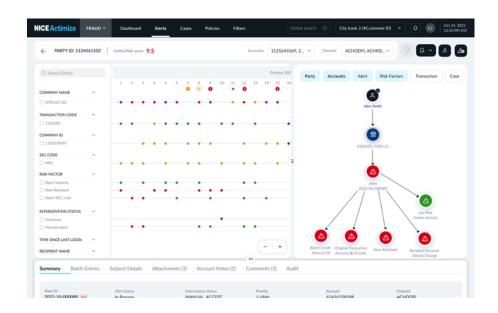
- Intelligent decisioning with low-code/no-code time-
- Workbench for Fraud & AML analyst collaboration
- Single source of truth cross Fraud & AML analyst teams

Xceed AI FRAML integrates with digital banking platforms, cores & payment processors to enable real-time financial crime detection cross channel\*, intelligent decisioning with unified alert and case management cross Fraud and AML analyst teams.



# Inbound real-time transaction risk monitoring & inline OFAC screening.

As faster payments evolve rapidly into instant payments for commercial B2B banking, it's important to understand the impact on fincrime. As an example, fraudsters can open an account, receive a \$50,000 wire and real-time launder 10 instant payments of \$5000 to 10 other accounts in 10 minutes.



#### Key benefits are:

- Inbound Al-first realtime transaction risk monitorina
- Inline OFAC and custom list screening
- Intelligent decisioning with low-code/nocode time-based policies

Xceed AI FRAML uses a unique inline risk engine architecture that analyzes payor and payee digital payments patterns as transactions come from a digital platform and payment processor first and from a core platform. It enables real-time customer risk profiling on new accounts and real-time transaction risk monitoring using our AI-first approach.

### Inbound transactions risk & payee risk monitoring.

Liability for scams fraud and authorized payment push fraud is progressively shifting to recipient banks, so payee risk monitoring is a must-have.

Xceed AI FRAML learns from recipient digital payment behavioral activities, enables payee risk monitoring when customer party information is being integrated with its usual counterparties.

Xceed AI FRAML's unique name matching fuzzy logic enables not only OFAC/SDN lists to be matched with high accuracy but also brings in custom data intelligence lists if needed.



### Secure anonymization and privacy-preservation with our FraudDesk Trusted Network.

Using a continuous deep learning of cross financial institutions transactions via the ABA database, Xceed AI FRAML detects unusual transactions for its FraudDesk members. Using an anonymized and privacy-preserving process, it will propagate AI risk factors of the ABA routing number to its members for further investigation. FraudDesk features our groundbreaking GenAI CoPilot which enables off-hours, weekends and holidays alerts auto-triaging, case review prioritization and auto-narration. It not only saves precious analyst time, but also helps them focus on what matters the most and scale the business efficiently.

### When you're ready to learn more about Xceed Al FRAML and take a tour of the product:







#### Know more. Risk less.

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#### 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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