

CrossCore[®] for fraud risk management

Fraud risk management to optimize performance

CrossCore[®] is a state of the art fraud risk management platform that enables businesses to connect to multiple data sources and services through a single, flexible API.

Market challenges

Businesses and consumers continue to be aligned when it comes to their concerns about fraud risk. The evolving fraud and risk landscape requires that businesses use multiple types of recognition and fraud management solutions. With fraudsters continually innovating and perpetrating new types of attacks, static models quickly become obsolete, increasing the risk of fraudulent transactions, data breaches and regulatory noncompliance — not to mention costs associated with these risks.

Fraud risk management capabilities

CrossCore detects a wide range of fraud risk with purpose-built analytics that interpret data to find bad actors while preserving the customer experience for good customers.

Combined in a single interface, CrossCore harnesses fraud risk prevention capabilities that go beyond traditional orchestration.

- **Fraud risk scores and signals** returns detailed match results that describe the extent to which the provided data can be confirmed by Experian data
 - 35 - 50% fraud detection baseline

- **Expanded identity and fraud attributes** combines innovative fraud attributes based on broader Experian identity sources with advanced identity resolution.
 - Up to 15 - 20% improvement in fraud detection over score alone
- **Phone and email intelligence** improves consumer coverage and additional risk signals
 - Up to 20% additional third-party fraud signal detection
- **Behavioral analytics** knocks fraudsters out with immediate visibility into bot and fraud attacks, fraudsters navigation, and probing strategies.
 - Up to 50% increase over fraud detection baseline*
- **Device risk and rules engine** analyzes hundreds of device attributes and prevents fraud on all digital channels on a shared fraud risk engine
 - 25 - 40% improvement in fraud detection over score alone

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- **Device risk and custom rules engine** increases fraud coverage with a sophisticated risk engine with device-centric protection
 - 35 - 50% improvement in fraud detection over score alone
- **Cross-industry identity and fraud attributes** collects identity data from cross-industry users and returns statistics about the identifiers.

Optional step-up verification provides extra confidence when required

- Confidently verifies identities by combining a fully supported end-to-end service with advanced identity insights and biometric capabilities with CrossCore Doc Capture.
- One-Time Passcode (OTP) delivers a numeric passcode to a mobile device that has been verified as belonging to the consumer.

Key benefits

- Detect more fraud and reduce losses with advanced analytics and industry-leading tools
- Increase flexibility to adjust strategies and accommodate changing market conditions
- Reduce operational costs and time spent on manual review
- Enhance customer experience across multiple digital channels

True integration that brings day-one value

CrossCore is more than the sum of its parts, combining analytics and strategies that draw from an enormous set of lending and non-lending data sources, strategies built specifically to detect fraud risks, along with additional step-up verification. Moving beyond a hosted set of point solutions to true integration is where CrossCore's unique value lies.

Why Experian?

- Support a layered approach to managing risks across providers
- Call services all at once or in sequence based on decision logic
- Reduce the cost of managing services over time
- Future proof, market driven approach

CrossCore Advantages

Common access through a flexible API

- Reduce integration cost and complexity
- Get single sign-on access to multiple systems
- Easily access new services as they are added

Strategy design and workflow decisioning

- Speed the time-to-market for new and enhanced strategies
- Easily test and trial new services
- Modern user interface to access real-time results, recommendations, and case details—all in a single view
- Self-service workflow manager to customize how CrossCore processes your transaction

An open approach

- Connect services across Experian, partners, and internal systems
- Support a layered approach to managing risks across providers
- Call services all at once or in sequence based on decision logic
- Reduce the cost of managing services over time

CrossCore Solutions

Analytics

Analytics created by each backing service are returned to CrossCore where they can be made available to CrossCore's internal decision capability. All scores and analytics are returned to the client where they can be incorporated into internal strategies if desired.

Attributes

CrossCore receives the complete response from each backing service used for a specific transaction. Attributes returned by backing services can be made available to CrossCore's internal decision capability, and all attributes are returned to the client where they can be incorporated into internal strategies if desired.

Step-up Verification

Step-up verification can be invoked when necessary to deliver different levels of friction to fit the risk of the client's use case.

Decisions

CrossCore's decision capabilities enable clients to mix and match analytics, attributes and step-up verification results returned by each backing service. This gives users the unique ability to harness the combined power of the solutions in a single, optimal decision.