

Featurespace Card Fraud solution

Spot new types of fraud in real-time

Improve genuine transaction acceptance

Reduce false positives and increase fraud detection accuracy

Maintain detection accuracy as trends change

Manage card fraud risk in real-time while maintaining customer experience

While card-not-present (CNP) spending and the ongoing evolution of the payments journey offer customers the benefit of convenience and greater choice, it also invites more opportunities for fraud.

Providing the right level of protection and user experience for the customer can be a constant tension for fraud leaders. Friction in payments leads to a higher likelihood that a cardholder will switch to a different card or even an alternative payment solution altogether, creating risks to a card issuer.

Reduce your market share of fraud, bring down business risk and cost with The Featurespace Platform

The Featurespace Platform is an award-winning platform that delivers card fraud detection in real-time without compromising customer experience.

The Featurespace Platform scores all types of transactions. Powered by a unique combination of Adaptive Behavioral Analytics and real-time machine learning techniques, the Featurespace

Platform builds complex behavioral profiles by converging monetary and non-monetary data sources from across the customer's lifecycle with a bank. By learning and adapting to the slightest changes in behavior, the Featurespace Platform understands what genuine customer behavior looks like, comparing each event to behavioral profiles in milli-seconds to determine anomalies.

Target multiple tactics used to commit application fraud:

- Card-Not-Present (CNP) fraud
- BIN and brute force attacks
- Account takeover
- Counterfeit and skimming fraud
- Lost and stolen card fraud
- Card-never-arrived fraud
- Refund fraud



DETECTION AGAINST CARD FRAUD WITH LESS UNNECESSARY INTERFERENCE WHEN TRANSACTING:

Transaction

- Digital Activity Monitoring
- Policy Rules/Models

Real-time processing and decisioning: Out-of-the-box Models and Rules Library for managing Card-Present and Card-Not-Present fraud attacks in real-time

Risk-based decisioning for 3D Secure

- Third-party orchestration and 3D Secure model integration
- Profile False Identity

Accepting more genuine transactions through customer authentication: Authentication while accepting more genuine transactions: Seamlessly integrate event data from host and third-party system to enrich risk-based decisioning. Deliver Risk-Based Authentication and Card Authorization within one solution

Adaptive Behavioral Analytics

- Behavioral Profiling
- Continued Profiling

Less model degradation: Unique self-learning fraud models significantly reduces false positives and maintains accuracy even as underlying behaviors change

Alert and Network Investigation

- Real-time Network Analytics
- Alerts

Increase operational efficiency: Models and rule performance with diverse thresholds and triggers requiring minimal manual intervention from analysts

Let's connect

Book a demo to discover how The Featurespace Platform can help reduce fraud, business risk and operational costs.

[Website](#)



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