

## FACT SHEET

### Featurespace Check Fraud solution

# Spot when your customers act out of character

Featurespace's self-learning, behavior based AI tracks even the smallest shifts on your customers' footprints for accurate check fraud detection. So you'll know when something's not quite as it seems. Fast.

**62% of Financial Institutions** experienced an increase in check fraud in 2023<sup>1</sup>

**2x SARS filed** in the US: 682,276 check fraud SARS filed in 2024 vs. 350,373 in 2021<sup>2</sup>

Check fraud accounted for **32% of losses** for Financial Institutions in 2023<sup>1</sup>

## Uncover fraudsters' tracks and catch up to 90% of check fraud

With check fraud estimated to have reached beyond \$24 billion in 2024<sup>3</sup>, it has become an increasingly urgent and costly problem for financial institutions. For financial institutions, keeping pace means rethinking traditional defenses. You need an approach that's not only smarter and faster, but one that delivers accurate insights without disrupting the customer experience.

The Featurespace Platform is our award winning fraud detection platform that combines advanced **transaction monitoring** with intelligent **forensic check imaging** for a complete defense strategy for deposit, on-us and in-clearing checks.



### KEY BENEFITS

- Improve your check fraud detection
- Improve your value detection rates
- Reduce your false positives
- Optimize your fraud operations
- Enhance your customers' experience

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### Featurespace Check Fraud solution

#### **Fraudsters are evolving. So are we. We can spot when your customers are acting out of character**

At the core of the platform is our proprietary Adaptive Behavioral Analytics – a self-learning AI that takes a 360-degree view of every customer interaction. By understanding what 'normal' looks like, we can detect even the slightest behavioral shifts that signal potential fraud and empower your operations teams with the speed, accuracy, and precision to catch threats before they escalate – all while streamlining decisioning and reducing customer friction.

The platform also streamlines check float and hold processes, accelerates funds availability for legitimate activity, and focuses reviews only where risk is high. This enables your team to work more efficiently, reduce costly delays, and provide customers with faster access to their funds, all while minimizing the following fraud risks and improving overall satisfaction.

- stolen and counterfeit checks
- check washing
- check kiting
- check scams
- fraudulent remote deposits (e.g. into mule or drop accounts)

#### **Key Platform Capabilities:**

##### **Check image display**

Allows for new checks to be directly compared to customer specific known good checks either directly within the Featurespace UI or via a direct link to an existing investigation UI.

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##### **360-degree view of the customer**

Allows for all payment types across all channels to be used in the evaluation of check risk.

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##### **Adaptive Behavioral Analytics**

Analytics tailored at the individual customer level and adapted to the changes of your customers.

Make use of stateful customer profiles that adapt in real time, making the prevention of common types such as check kiting or washing simple.

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##### **Plug and play workflows**

Automate and orchestrate downstream actions across all of your account-to-account payments



Beyond check fraud detection, the Featurespace platform delivers a truly holistic view of your customers by ingesting your transactions across the payment journey. By analyzing this 360-degree footprint, the platform builds a rich, dynamic profile of each customer enabling more accurate risk detection.

**INDUSTRY LEADING RESULTS:**

**91%** of check fraud captured at a 5:1 false positive ratio

Fraud doesn't start with obvious red flags – it starts with subtle behavioral changes. The Featurespace Platform detects those moments of deviation so you can act with confidence, protect your customers and stay ahead of every risk.

# Catch the fraudsters cold.

Book a demo to reduce your market share of fraud and bring down business risk and cost.

[Website](#)



[1] Federal Reserve Financial Services, Financial Institution Risk Office Survey, 2024  
[2] Thomson Reuters Institute, SARS Report for 2024: Not quite a record year - but almost, March 2025  
[3] Orbograph, OrboGraph check fraud Detection Using Image Forensics, July 2024

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