



Scam Detect

Your Bank's Loyal Guard Dog.

Scam Detect is a plug-and-play solution that provides an augmented score to detect the most challenging scams. During an industry Proof of Concept, the technology detected an incremental 33% of scams that made it past existing lines of defense.

The result? Almost £100million in loss reduction.

Protection from day 1

Authorised Push Payment (APP) scams are the fastest-growing fraud type, with investment scams rising by 193% in five years¹.

In the U.K., losses during the first half of 2022 were £249.1 million². For the top 200 U.S. financial institutions (FIs), scams were a quarter of fraudulent transactions, with average losses of over \$100 million in 2022³.

The financial services industry has been working with Featurespace to find a solution to protect their organisations and their customers from losses.

Scam Detect from Featurespace is our response.

Top dog against APP scammers, Scam Detect protects customers from scams in real time

Powered by the best performing AI and machine learning models, Scam Detect uses real-time behavioral analytics to profile the customer and their interactions holistically, extracting stronger fraud detection signals from payment data already available.

With protection from day 1, Scam Detect profiles both the inbound and outbound flow of funds, identifying customers moving funds (outbound) to make scam payments or acting as a money mule by receiving funds (inbound).


The solution can be layered on top of existing controls to provide additional protection. Financial institutions can integrate the Scam Detect score into their existing fraud strategy and work alerts in existing case management systems, strengthening their holistic defences against scammers.

The Featurespace Advantage

- ✓ Out-of-the-box impact
- ✓ Trusted by the industry
- ✓ Quick to deploy
- ✓ Easy to implement
- ✓ Continuous improvements

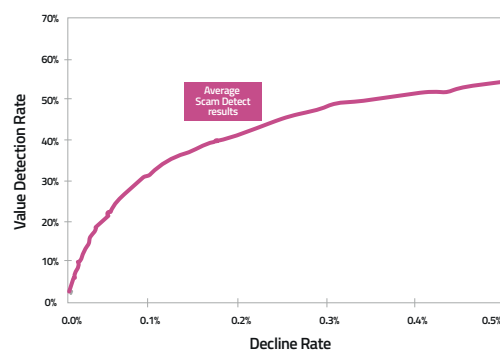
The Scam Detect Advantage

- ✓ Works without historical data
- ✓ No sensitive data needed - only the payment message is required
- ✓ Cloud hosted by Featurespace
- ✓ Monitors inbound and outbound payments

Will protect your bank from APP scammers.  But won't bring back sticks.

Scam Detect | Outbound Fraud Detection

Scam Detect provides a score highly tuned to detect scams that can be used with existing controls to increase detection rates. Our models are proven to work across institutions of all sizes and scale.



Decline rate	False Positive Ratio	Value Detection Rate
0.1%	12:1	32.3%
0.15%	17:1	37.3%
0.2%	20:1	41.2%

1. Source: Investment scam reports rise by 193% in five years, Financial Times, 21 February 2023
 2. Source: The State of Fraud and Financial Crime in the U.S. report 2022, Featurespace and PYMNTS
 3. Source: UK Finance, 2022 Half Year Fraud Update