

By the numbers

\$3.7 billion

in fraudulent transactions detected and stopped in 2024

13.8 billion

user sessions analyzed per month

447 million

people protected from fraud and financial crime

3,000

behavioral indicators tracked

93

patents granted to date

360

employees spread across 20 countries on five continents

34

of the world's 100 largest banks and ...

257

total financial institutions spread across ...

21

countries use BioCatch's behavioral-based solutions to protect their customers from fraud and financial crime.

67

minimum NPS score maintained over the last four years (71 since July 2023, and 72 since Dec. 2024)

What we do

We create seamless and secure digital experiences, identifying fraud and preventing financial crime by analyzing as many as 3,000 different physical behavioral patterns (mouse movements and typing speed, for example) and cognitive signals (hesitation, disjointed typing, etc.) in search of anomalies. A deviation in user behavior – especially one that matches known criminal patterns – is often a very good indication the activity is fraudulent.

Social engineering scam detection

We analyze user behavior in real-time to detect when an individual is conducting a transaction under the influence of a cybercriminal, helping banks protect their customers from voice scams, authorized push payment fraud, romance scams, voice clones, and deep fakes.

Money laundering prevention

We identify mule accounts both when criminals open them and as they prepare to cash them out. Research shows proactive closure of mule accounts drastically reduces all types of fraud and financial crime, while also lowering operational and reporting costs and mitigating reputational and regulatory risk.

Account opening and account takeover protection

We generate advanced behavioral insights to provide our customers with the continuous, real-time visibility they need to detect more fraud, increase trust, introduce less friction, acquire more customers, and improve the customer experience on their digital channels.

PSD2-strong customer authentication

We analyze behavioral, device, and network attributes to conduct one-time-passcode (OTP) profiling and offer a layer of entry of familiar information to protect strong customer authentication flow under PSD2.

Mission

- Our mission is to unlock the power of behavior and deliver actionable insights to create a digital world where identity, trust, and ease seamlessly co-exist.

Our values

- Our focus is on humans, their intent, and their security
- Our purpose is to stop fraud and financial crime
- We pride ourselves on being a company that does powerful, innovative work that serves the greater good.

BioCatch advantage

- Continuous behavioral insights reveal the story behind the numbers
- Dynamic user-intent modeling and recognition stop human-targeted attacks
- Globally connected thought leaders with hundreds of combined years of fraud-fighting experience
- Seamless integration with existing fraud and financial crime prevention technology, augmenting efficacy with increased fraud detection and fewer false positives.

Award-winning history



2019



2019



2020



2020



2021



2021 & 2022

BioCatch network



HAVE QUESTIONS?

Email us: info@biocatch.com

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