



Company Overview

BioCatch is a cybersecurity company that delivers behavioral biometrics, analyzing human-device interactions to protect users and data. Banks and other enterprises use BioCatch to significantly reduce online fraud and protect against a variety of cyber threats, without compromising the user experience. With an unparalleled patent portfolio and deployments at major banks around the world that cover tens of millions of users to date, BioCatch has established itself as the industry leader.

The company was founded in 2011 by experts in neural science research, machine learning, cyber security and is currently deployed in leading banks and e-commerce websites across North America, Latin America and Europe.

AT A GLANCE

- Founded in 2011.
- Monitoring over four billion sessions a month.
- Portfolio of 49 patents;
 23 won/granted.
- Customers: leading banks and e-commerce companies around the world.
- Key Partners: Nuance, Experian, Microsoft and many more.

Executive Team

Eyal Goldwerger, Chief Executive Officer Avi Turgeman, Founder and Chief Technology Officer Uri Rivner, Co-Founder and Vice President of Cyber Strategy Oren Kedem, Vice President of Product Management Or Chubook, Vice President of Research and Development Frances Zelazny, Vice President of Marketing Richard Perry, Vice President of Sales, EMEA Kevin Donovan, Vice President of Sales, Americas Richard Sheldon, Chief Financial Officer. Dekel Shavit, Vice President of Operations



The Solution

BioCatch's solution is comprised of a basic platform, with three highly-specialized modules, tailored to meet the needs of customers:



User/Criminal Behavior Profiling

The BioCatch system analyzes 500+ behavioral parameters and selects the ones most unique to an individual to create a user profile, making it highly distinguishable. This profile is continually enhanced and is used to authenticate a user throughout an entire session after each login.



Malware and RAT Detection

The patented BioCatch platform goes beyond traditional solutions, circumventing the need to maintain malware libraries or rely on known device IDs or IP addresses to catch fraud. The Invisible Challenges[™] approach can identify MitB, spoofing and RAT-in-the-Browser, providing real-time fraud alerts, while minimizing false alarms.



Robotic Detection

The BioCatch system provides a unique way to confront robotic and aggregator activity. Invisible Challenges™ require the "user" to respond to tests that require passive hand-eye coordination, which robots by nature ignore. This approach also prevents replay attacks with extremely high accuracy.

What Makes Us Different?

- **Technology:** BioCatch's unparalleled patent portfolio drives extremely high accuracy with minimal false alarms, rounding out a holistic approach that targets human and as non-human threats (malware, robotic activity, remote access trojans, etc.) for solving the most vexing cybersecurity threats that enterprises are facing today.
- **Experience:** BioCatch's solution is widely deployed by leading banks and financial institutions around the world, with customized implementation approach and a proven-track record of immediate return on investment.
- **Expertise:** BioCatch is spearheaded by a strong "bench" of experts in the fields of fraud prevention biometrics, and backed by leading product, machine learning and data scientists specializing in cybsersecurity.





