

Fake Account Creation

Detect attackers before they make an impact



Fake account creation presents a critical challenge for businesses globally, with recent statistics underscoring the urgency of addressing this growing threat. According to the Identity Fraud Study by Javelin Strategy & Research, new account fraud accounted for \$5.3 billion in losses during 2023, highlighting a 36% increase from the prior year. This type of fraud not only imposes direct operational costs but also exposes your business to liability because it becomes a platform for major crimes like money laundering. The innovative Arkose Bot Manager solution enables enterprises to stay ahead of sign-up fraud by offering real-time intelligence and advanced analytics to detect and prevent fraudulent activities, all while enabling great experiences for legitimate users.

Arkose Bot Manager for Fake Account Creation

Arkose Bot Manager is the most advanced platform in the industry to proactively detect attackers and deliver adaptive responses against new account fraud. Its engine gathers high-risk data from a global consortium and analyzes in-depth digital intelligence to understand underlying user intent and provide risk scores. The sophisticated algorithm leverages hundreds of real-time device, network and behavioral risk signals with adaptive, dynamic response. Detection models enable genuine users to sail through unchallenged, for easy and secure digital experiences. But when malicious traffic is encountered, the platform expertly confronts it in real time via a state-of-the-art series of challenges with industry-leading security. The platform also includes email risk intelligence, which stops bad actors in their tracks from utilizing high-risk email addresses often used to create fake new accounts.

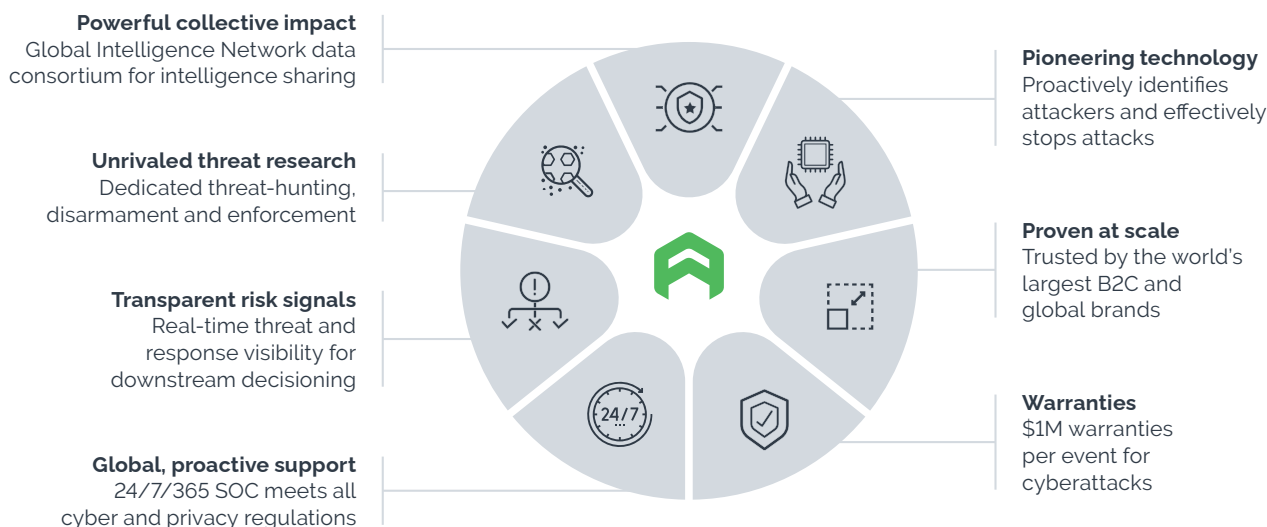
Enterprise Platform Highlights

- Patented decisioning platform
- Real-time feedback loop
- Global intelligence network
- Real-time data visibility and integration
- Enterprise-grade scalability
- GDPR privacy compliance
- WCAG 2.2 Level AA accessibility certification

"We were looking to prove value in the detection of critical risk while also reducing the number of fake accounts on our platform. With Arkose Labs, we were actually able to achieve both of those goals."

– **Nick Reva, Security Engineering Leadership, Snap**

The Arkose Labs Advantage



ACTIR and the Arkose Labs SOC: Proactive Defense

Arkose Labs operates as an extension of your team, rapidly countering attacks and providing actionable insights without overburdening your internal resources. The Arkose Cyber Threat Intelligence Research (ACTIR) unit conducts proactive threat hunting, risk intelligence gathering and other counterintelligence methods to provide vital, fresh intelligence. Meanwhile, the 24/7/365 Security Operations Center (SOC) team focuses on identifying and stopping large-scale attacks immediately.

The SOC continuously monitors for new threats and collaborates with ACTIR. This feedback loop ensures a seamless collaboration between the SOC and ACTIR, enhancing the overall accuracy, timeliness and effectiveness of your cybersecurity defense.

Arkose Labs in Action

How Snap Replaced a Leading Bot Mitigation Solution To Dramatically Reduce Fake Accounts On The Web

Snap sought a solution to enhance its security posture by removing bad actors and demonstrating cost savings – improving the detection of critical risks, reducing fake account creation, initiating risk scoring, and managing challenge orchestration to treat sessions appropriately while significantly reducing latency.

Results with Arkose Labs

- Stopped critical login attempts by bad actors
- Improved security posture for end users and the platform
- Significantly reduced sign-up verification SMS abuse

[BOOK YOUR DEMO](#)

The world's leading organizations, including two of the top three banks and largest tech enterprises, trust Arkose Labs to keep users safe. No one else is as proven at scale, provides more proactive support, or out-sabotages attackers' ROI. Based in San Mateo, CA, Arkose Labs operates worldwide with offices in Asia, Australia, Central America, EMEA and South America. © 2024 Arkose Labs. All rights reserved.