

Social Broadcasting Platform Eliminates Bot-Driven Fake Accounts and Spam with Arkose Titan

A fast-growing social broadcasting platform built around user-generated live video content. A high-value target for bad actors using automated bots to create fake accounts at scale and spread harassment and spam across the platform.



The Challenges

Automated bots bypassing a legacy CAPTCHA solution to create fake accounts at scale, disrupting live events and harassing legitimate consumers.

Dormant fraudulent accounts reactivating months after creation to spread spam, creating a second wave of abuse the legacy solution could not address.

Needed to stop attacks at both new account creation and login without degrading the platform's celebrated consumer experience.



The Arkose Titan Solution

Arkose Bot Manager deployed at new account creation, replacing the legacy CAPTCHA solution that had failed to stop automated attacks.

All traffic analyzed in real time against known attack signals across device ID, IP address, location, and behavioral biometrics.

Legitimate consumers pass through without friction while suspicious sessions are served adaptive enforcement challenges that bots and automated solvers cannot complete.

Following success at registration, Arkose Bot Manager was extended to the login page to address the dormant account reactivation problem, shutting down spam dissemination from previously created fraudulent accounts.



Business Results

Automated bot attacks at new account creation fully blocked following deployment.

Spam disseminated through reactivated fraudulent accounts eliminated.

Legitimate consumer experience preserved and meaningfully improved.

No attacks of the prior nature observed following implementation.

"Arkose Labs works. The proof is in the pudding. Since the implementation of Arkose Labs, we have not seen any attacks like the bot attacks that we experienced previously."

— Head of Risk, Compliance and Customer Support

**SCHEDULE CALL
WITH AN EXPERT**

Arkose Labs is the leading global provider offering a proactive fraud deterrence platform purpose-built to neutralize modern attacks, including those powered by Agentic AI and large language models (LLMs). Its comprehensive solution combines proprietary device identification (device ID), behavioral analysis, phishing protection, email intelligence, scraping prevention, API defense and bot management. Headquartered in San Mateo, California, the company maintains a global presence with offices throughout APAC, Central America, EMEA and South America. © 2026 Arkose Labs. All rights reserved.