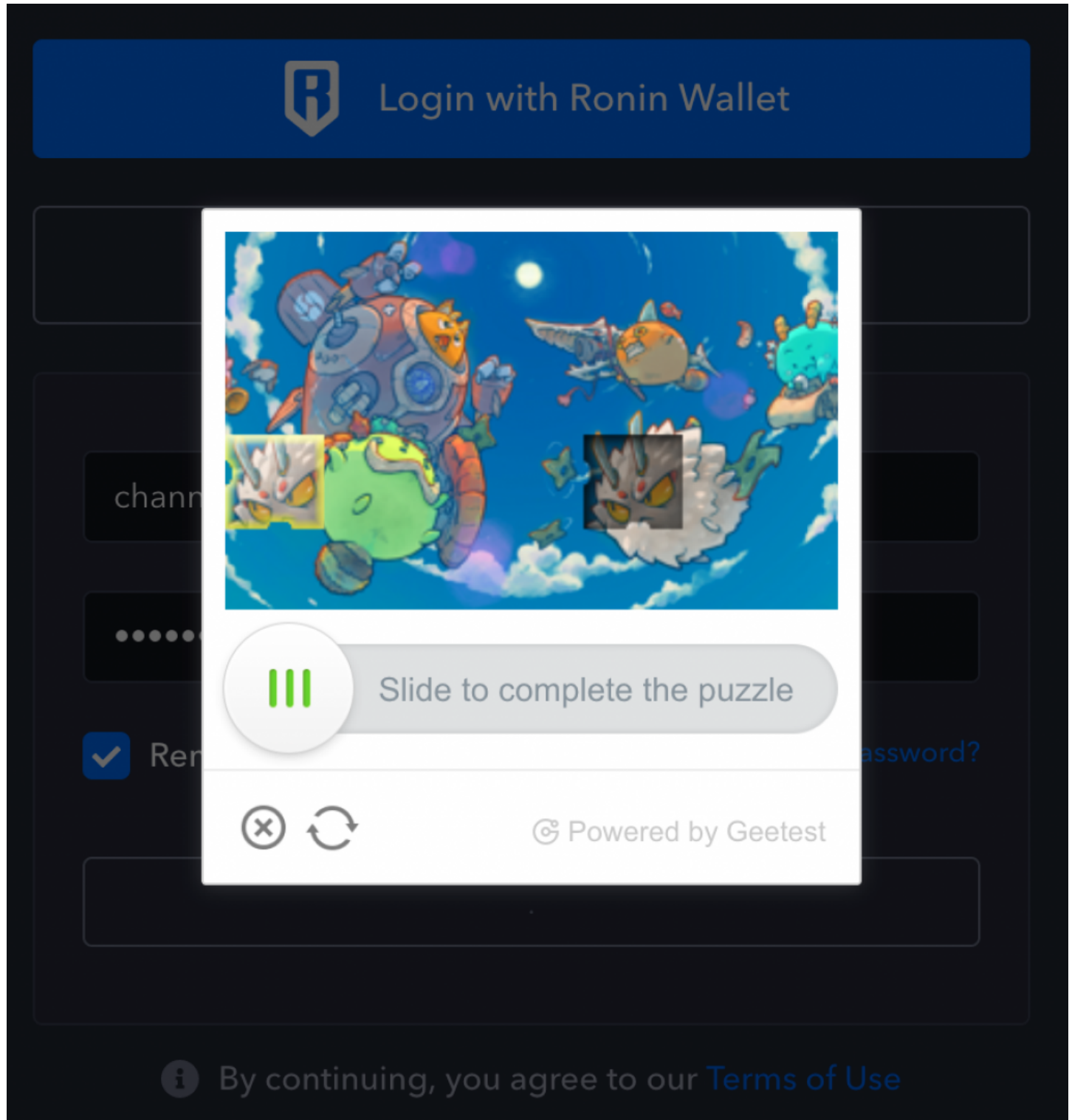


Geetest Partners With Axie Infinity for Fake Account Mitigation

Axie Infinity, the multiplayer NFT video game, partnered with GeeTest, an advanced CAPTCHA provider, to manage the fake account creation and account fraud driven by bad bots.



- Axie Infinity added [GeeTest CAPTCHA](#) to its login and registration to prevent bot accounts.
- Axie Infinity is a phenomenal non-fungible token-based online video game launched in 2018 by Vietnamese developer Sky Mavis. It surpassed over 1.5 million DAUs in 2021.
- The play-to-earn game now attracts more bots who have an unfair advantage over the average players when it comes to purchasing AXS, the cryptocurrency generated from Axie Infinity.
- [GeeTest CAPTCHA](#), a bot mitigation vendor, helps to prevent bots from entering the Axie Infinity marketplace without compromising users' gaming experience.

Ho Chi Minh City, Jul. 27, 2022 - Axie Infinity partnered with GeeTest, an advanced CAPTCHA provider, to manage the fake account creation and account fraud driven by bad bots. Axie Infinity is a multiplayer video game designed based on NFTs by Sky Mavis, a Vietnamese company. Users can play, earn tokens, and contribute to the ecosystem by breeding Axies and trading AXS. The number of players and in-game transactions has been steadily growing in the past two years.

Alarmed by the growing scams

In August 2021, Axie Infinity reminded players in a Twitter post that they should be more careful in downloading the Ronin mobile wallet, the official sidechain wallet for Axie Infinity. As AXS, the native cryptocurrency of Axie Infinity has become the trending coin in the crypto market, its wallet, where the transition happens, becomes the main target for attackers.

At that time, Axie Infinity used reCAPTCHA to filter bot accounts ensuring the transitions were fair for average players. However, reCAPTCHA had issues getting it to support all devices. Sometimes the CAPTCHA would not load on client devices preventing them from logging in.

How GeeTest balances security and user experience

The competition among crypto games is fierce, while bot attacks like account fraud also become a key threat, companies like Axie Infinity need a security solution that can balance account security without compromising user experience to win more customers in the competition.

GeeTest has been in the bot management and fraud prevention field for nearly a decade. CAPTCHA is its flagship product. GeeTest Adaptive CAPTCHA is the fourth generation of the GeeTest CAPTCHA series launched in late 2021. It offers a proactive and adaptive approach to detecting and mitigating bot-driven threats.

1. Proactive approaches

GeeTest CAPTCHA images are generated, stylized, and updated on an hourly basis. It ensures its CAPTCHA challenges are always fresh. The key advantage of bots is they can test out CAPTCHA answers through massive automated requests. Frequent CAPTCHA answer updates will shorten the time for bots to test and learn the challenge. It also increases the cost of bot operators to some degree, which will hinder them from investing in more bots.

Try the [GeeTest CAPTCHA demo](#)!

2. Adaptive methods

GeeTest Adaptive CAPTCHA has security mechanisms as indirect methods in contrast to direct methods, which CAPTCHA challenges. Adaptive methods can be adjusted according to the client's unique requirements. They are POW (proof of work) to limit high-frequency requests, IP types and frequency detectors, web simulator detectors, dynamic tokens, etc. These adaptive methods are invisible to average users, so even if the client chooses not to pop up CAPTCHA challenges, GeeTest still protects its business and ensures individual users a smooth experience.

Axie Infinity and GeeTest partnered to mitigate bot threats and account fraud in the game and through crypto transitions. A representative from Axie Infinity remarked: "our experience with the GeeTest team has been great and our players have been happy with the service."

[Register GeeTest CAPTCHA for a free 30-day trial.](#)

Or check more details on [the case study of Axie Infinity](#) using GeeTest CAPTCHA.

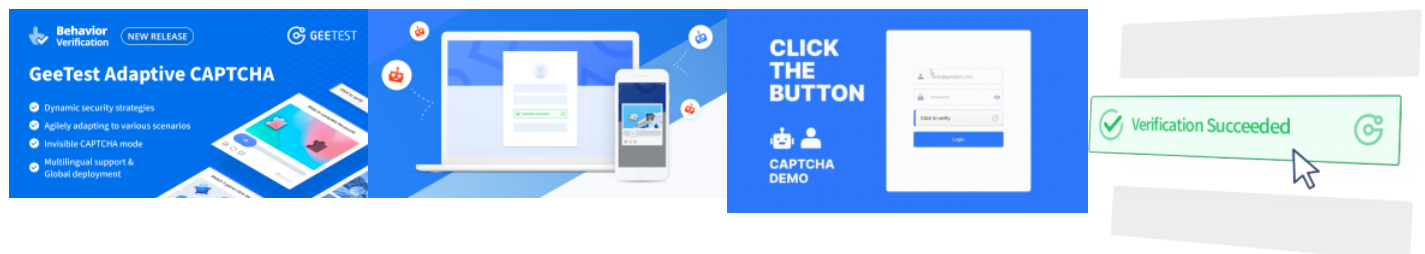
About Axie Infinity

Axie Infinity is a Sky Mavis-developed NFT-based online video game launched in May 2018. It is known for its "play-and-earn" concept and the in-game economy that generates blockchain-based cryptocurrencies (AXS and SLP). Axie Infinity creates a crypto gaming universe where players can breed Axies (NFT game characters), and use them to battle for crypto rewards. The game's daily active users reached 2.3 million in January 2022.

About GeeTest

GeeTest, a CAPTCHA and bot management provider founded in 2012, protects websites, mobile apps, and APIs from automated bot-driven attacks, like ATO, credential stuffing, ticket scalping, etc.

GeeTest has been developing human-bot verification technology since 2012 and has been studying bot traffic and its intent ever since. Now it processes 1.6 billion CAPTCHA requests daily and serves companies in sectors like blockchain, online games, e-commerce, etc. GeeTest CAPTCHA has been recognized by Gartner and Forrester in market reports for three consecutive years since 2020.



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