



PRODUCT BRIEF

# Arkose Bot Manager

Powered by the Arkose Titan Platform



## Overview

In the face of escalating cyber threats, reactive defense isn't enough. Bad actors are capitalizing on stolen data, sophisticated tools and AI-powered automation to launch bot attacks at scale in an endless game of keep-up that costs your business money, customer trust, brand reputation and more.

Arkose Bot Manager, part of the Arkose Titan platform, raises the bar for attackers by undermining their ROI. This proactive, long-term strategy not only disrupts their immediate efforts but also deters future attempts. By leveraging advanced risk-based detection, adaptive responses and cutting-edge innovations like Proof-of-Work (PoW) challenges and agentic AI detection, Arkose Bot Manager ensures that both short-term attacks and sustained, sophisticated threats are met with formidable resistance.

Isn't it time the cybercriminals' resources were drained instead of yours?

## Arkose Bot Manager: Advanced Bot Defense

Arkose Bot Manager is a core product available through Arkose Titan, specifically designed to combat automated threats and sophisticated bot attacks across your digital properties.

### What Makes Arkose Bot Manager Different?

Unlike basic bot detection solutions, Arkose Bot Manager:

Cuts attacks off at the source before they can make downstream impact	Addresses the most sophisticated attacks, including AI-powered automation	Provides proactive 24/7/365 SOC support for your security teams	Outperforms competitors in sabotaging attackers' ROI	Proven at enterprise scale protecting the world's largest organizations
---	---	---	--	---

Arkose Bot Manager leverages the full power of the Arkose Titan platform while delivering specialized capabilities for automated threat detection and mitigation.

## Protection Across the User Journey

Arkose Bot Manager secures every stage of user interaction through the Arkose Titan platform.

<b>SIGN-UP PROTECTION</b> Arkose Bot Manager prevents fake accounts and fraud at the source.	<b>SIGN-IN SECURITY</b> Arkose Bot Manager protects account access with adaptive authentication.	<b>IN-PLATFORM AND IN-APP DEFENSE</b> Arkose Bot Manager secures ongoing activities and transactions.
<ul style="list-style-type: none"> <li>- Understand true intent of new users</li> <li>- Detect bulk fake account opening</li> <li>- Reduce downstream fraud and costs</li> <li>- Prevent SMS toll fraud</li> </ul>	<ul style="list-style-type: none"> <li>- Protect accounts in real time</li> <li>- Eliminate large-scale attacks</li> <li>- Improve customer login experience</li> <li>- 75% reduction in ATO attempts typical</li> </ul>	<ul style="list-style-type: none"> <li>- Protect the integrity of platforms</li> <li>- Eradicate malicious bot traffic</li> <li>- Safeguard customers from scams</li> <li>- Stop AI-powered content abuse</li> </ul>







# How Arkose Bot Manager Works

Arkose Bot Manager delivers comprehensive bot defense through sophisticated detection and response capabilities.







<p><b>Detection: Multi-Layered Intelligence</b></p> <ul style="list-style-type: none"> <li>• Browser Fingerprinting</li> <li>• Device Profile and Reputation</li> <li>• Behavioral Analytics</li> <li>• Network Traffic Anomalies</li> <li>• Agentic AI Detection</li> </ul>	<p><b>Mitigation: Adaptive Attack Response</b></p> <ul style="list-style-type: none"> <li>• AI-Resistant Challenges</li> <li>• Proof-of-Work (PoW) Challenges</li> <li>• Multifaceted Challenges</li> <li>• Dynamic Configuration</li> <li>• Response Orchestration</li> </ul>	<p><b>SOC: 24/7/365 Expert Support</b></p> <ul style="list-style-type: none"> <li>• Continuous Monitoring</li> <li>• Proactive Response (not just "on call")</li> <li>• Custom Runbooks</li> <li>• Strategic Guidance</li> </ul>
<p><b>Actionable Intelligence and Data Sharing</b></p> <ul style="list-style-type: none"> <li>• 225+ Risk Signals Shared</li> <li>• Arkose Command Center</li> <li>• Flexible Integration</li> <li>• Bidirectional Data Exchange</li> <li>• Dynamic Feedback Loop</li> </ul>	<p><b>Consortium Insights: Global Intelligence Network</b></p> <ul style="list-style-type: none"> <li>• Massive Scale Visibility</li> <li>• Cross-Customer Intelligence</li> <li>• Attack Pattern Correlation</li> <li>• Shared Defense Benefits</li> </ul>	<p><b>Flexible Integration</b></p> <ul style="list-style-type: none"> <li>• Direct API Connections</li> <li>• Webhook Notifications for Real-Time Alerts</li> <li>• SDK Support for Mobile and Web Platforms</li> </ul>

# Harnessing AI to Stop Evolving Threat Vectors

Arkose Bot Manager detects and defeats AI-powered attacks that traditional bot defense can't touch.

 Autonomous agents and agentic AI systems	 Adversarial machine learning attacks
 LLM-powered automation	 Next-generation solver technologies

# Customer Success Stories

<p> <b>Fintech Beats ATOs</b></p> <p>One of the world's most prominent fintech firms deployed Arkose Bot Manager to combat credential stuffing at scale.</p> <p> <b>Attack Impact:</b></p> <ul style="list-style-type: none"> <li>- ATO costs of \$100K per week</li> <li>- Damaged relationships and lack of customer trust</li> </ul> <p> <b>Results with Arkose Bot Manager:</b></p> <ul style="list-style-type: none"> <li>- 75% reduction in ATO attempts</li> <li>- Slashed compromised account costs</li> <li>- Minimal credential resetting led to significant resource savings</li> </ul>	<p> <b>Global Payments Co. Stomps Out SMS Fraud</b></p> <p>The fintech company selected Arkose Bot Manager to ring up SMS toll fraud savings.</p> <p> <b>Attack Impact:</b></p> <ul style="list-style-type: none"> <li>- Millions of dollars in annual losses</li> <li>- Legitimate customer experience harmed</li> </ul> <p> <b>Results with Arkose Bot Manager:</b></p> <ul style="list-style-type: none"> <li>- \$3.7M projected annual savings</li> <li>- 99.9% success rate in stopping sophisticated SMS fraud attacks</li> </ul>
---	--



## About the Arkose Titan Platform

Arkose Titan is Arkose Labs' comprehensive platform that delivers end-to-end protection across every touchpoint of the user journey. The platform makes attacks unprofitable while keeping legitimate users moving seamlessly through:



**Unified Intelligence:** Shared threat data across all touchpoints creates compounding protection where each interaction strengthens the entire system



**Attack Economics Disruption:** Increases attacker costs exponentially while defender costs remain flat



**Adaptive Enforcement:** Real-time response that evolves with sophisticated threats including AI-powered attacks



**Zero-Friction for Legitimate Users:** 98%+ customer satisfaction with invisible protection for real customers

Arkose Titan secures every stage—from first account sign-up through ongoing platform activities—protecting registration, authentication, payments and in-platform interactions with one unified solution.

## Ready to Disrupt Attack Economics?

See how Arkose Bot Manager protects your entire user journey while delivering seamless experiences for legitimate customers. [Schedule a call with an expert today.](#)

**BOOK A DEMO**

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.