

Bot Protect with Agent Trust: Sophisticated, Real-Time Bot & Agent Trust Management

Safeguard your business from malicious bots and AI agents in real time, while enabling legitimate users, across every surface, at any scale.

● ALLOWED ● CAPTCHA ● OTHER



The threat landscape has changed

Your traffic is no longer just humans and bots. Malicious AI agents and bots are now traversing the web at scale, executing fraudulent transactions, harvesting content, and probing your infrastructure. Meanwhile, real users are leveraging AI agents to interact with your business. The question is no longer "bot or not?" It's about continuously evaluating the trust level of every request, whether it comes from a human, a bot, or an AI agent.

Many enterprises are currently flying blind. DataDome Bot Protect with Agent Trust gives you the controls to protect your business from all types of attacks and cyberfraud without slowing down legitimate users.

How DataDome works

DataDome's AI-powered detection engine processes over 5 trillion signals per day to identify and respond to threats in real time — with sub-2ms latency from 35+ edge PoPs, so legitimate users never notice.

Our AI models are trained on one of the largest threat datasets in the industry, continuously supervised by our Galileo threat research team, which actively tracks emerging AI agent threats, LLM crawlers, and advanced bot evasion techniques. As a result, DataDome delivers an industry-leading <0.01% false positive rate—so real users are rarely challenged, and most advanced bots & illegitimate AI agents are stopped on the first request.

Every request is evaluated in real time across hundreds of behavioral, technical, and contextual signals — no sampling, no rules to write, no thresholds to tune. Protection runs on auto-pilot across your digital footprint: websites, apps, and APIs & MCP servers.

Why bot protection matters

Malicious bots and AI agents are responsible for billions of dollars in losses each year. The impacts are real and growing:

- ✓ Credential stuffing & account takeovers fuel fraud and churn
- ✓ Price scraping & competitive intelligence leakage in real time
- ✓ Inventory hoarding & scalping frustrates real customers
- ✓ Fake account creation pollutes your user base and distort analytics
- ✓ Content scraping by AI crawlers without consent or compensation



"To fight AI-driven bots, you have to understand what they're trying to do — not just what they look like. That's exactly how DataDome approaches the problem."

– Dan Ayash, Senior Director of Identity Engineering, PayPal

Agent Trust: Built for the agentic era

As AI agents become a growing share of internet traffic and agentic commerce, every online interaction will require a real-time trust decision. DataDome is building the AI Traffic Control Plane that gives you granular visibility and control over which agents you trust down to the endpoint level.

- Identify, verify and catalog AI agents and LLM crawlers by name, source, and behavior
- See intuitive & dynamic 1-to-100 agent trust scores tailored per customer
- Set allow, block, rate-limit, and intent-based policies per agent and endpoint
- Default policies apply automatically and can be modified in 1-click in our dashboard
- Monetize LLM crawler access by gating content behind access controls

Bot Protect with Agent Trust ensures you can enable agentic commerce on your terms — protecting revenue, content, and infrastructure while enabling legitimate AI-driven interactions.

Key capabilities

- ✓ Most accurate AI detection engine with 5T signals/day and <0.01% false positive rate
- ✓ **Real-time, high performance** analyzes every request in <2ms across 35+ edge PoPs
- ✓ **80+ pre-built integrations** for fast time-to-value with setup in hours, not days
- ✓ **Full protection on autopilot** with maintenance-free 360° coverage that adapts continuously without human intervention
- ✓ **Agent Trust capability** sees, classifies, scores and governs humans, bots and AI agents, including MCP server traffic
- ✓ **Easy-to-use** dashboard with top-level visibility, trends & metrics, AI-assisted key takeaways by persona, and OOTB business performance metrics
- ✓ **24/7** SOC + Galileo threat research team monitors threats around the clock
- ✓ Proven, battle-tested infrastructure with **80,000+ monthly** breach attempts by ethical hackers (via YesWeHack) with zero successful attempts

"We needed a solution that could scale with our global operations and keep up with evolving threats. DataDome delivered on both."

– Michael Mead, Director of Cybersecurity, Amway



Why DataDome

DataDome is the only bot and agent trust management platform purpose-built for both traditional bots and the emerging AI agent threat landscape. What makes DataDome different is more relevant than ever for the agentic AI age.

- DataDome has been recognized as a Leader in The Forrester Wave™: Bot Management Software, Q3 2024—having received the top score among all 11 vendors in the current offering category. According to the principal analyst, “customers looking for a strong all-around bot solution that excels in ease of use should add DataDome to their shortlist.”
- DataDome has been recognized by real users as a G2 Leader across categories for Bot Mitigation, DDoS Protection, Fraud Prevention, & Web Security Software. With over 230+ reviews and 4.8 stars, DataDome is consistently rated highest for protection, customer support, and setup ease.

“Bot traffic was distorting our analytics and impacting our content strategy. DataDome gave us clean data and real protection.”

– Rafal Kukliński, Head of Platform Engineering, SoundCloud



“DataDome gives us confidence that our platform is protected from bots without degrading the experience for our real users.”

– Bill Salak, VP Engineering, Brainly

Get started

See DataDome Bot Protect with Agent in action.

[Request a demo](https://datadome.co) at datadome.co



Learn more at [DataDome.co](https://datadome.co)