

 **DataDome**

 Google Cloud

| GOOGLE CLOUD  
PARTNER SOLUTION  
BRIEF

# Block sophisticated bots and online fraud with DataDome

Secure your websites, mobile apps, and APIs on Google Cloud with an integrated partner solution.

# The challenge: Sophisticated bots and online fraud hurt your bottom line



Your digital assets power your business, and fraudsters are targeting them. Google Cloud offers native application security services, but today's advanced bot threats and online fraud are a huge burden – and only getting worse. Fraudsters scrape your content, take over customer accounts, steal stored value, commit payment fraud, and more. Your business requires an advanced solution.

**65% of domains are completely unprotected against the most basic bot attacks.**

– Global Bot Security Report, 2024

# The solution: Detect and block sophisticated bots and online fraud with DataDome

With DataDome, enterprises can safeguard their websites, mobile apps, and APIs on Google Cloud without impacting performance or user experience.

With over 50+ out-of-the-box integrations, including Google Load Balancer and Apigee API gateway, DataDome deploys in minutes and operates on auto-pilot.

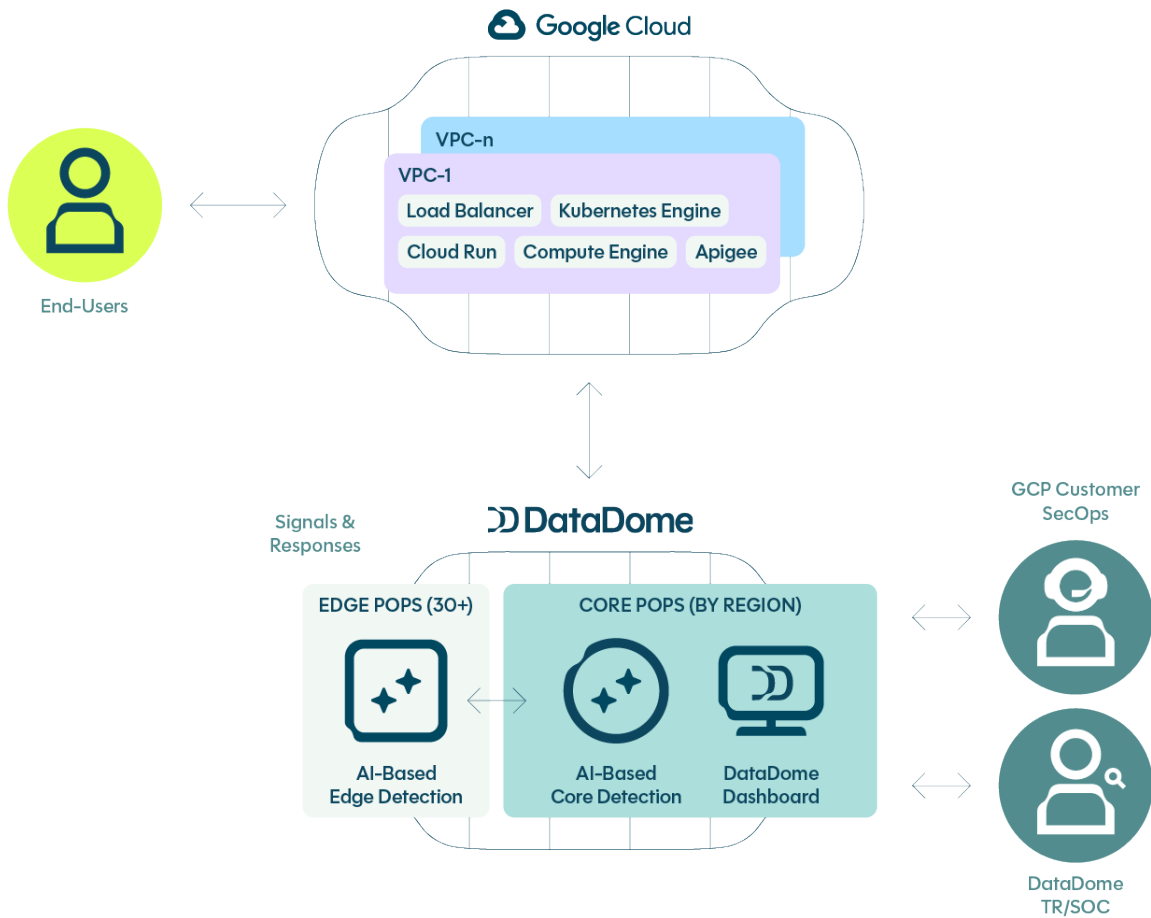
DataDome analyzes 100% of all requests made to your digital assets in real time— collecting 5 trillion signals (server-side and client-side) for the highest detection accuracy. That's how we deliver an industry-leading 0.01% false positive rate.

Our detection engine uses multi-layered ML models, supervised by our threat research experts, with specialized detection techniques to detect complex bot attacks. It identifies and categorizes threats by type, use case, and application.



DataDome applies proven OOTB protection policies immediately upon deployment for specific use cases and application types. Customers can also easily customize response policies from their dashboard to issue different types of challenges like CAPTCHA, an invisible challenge, rate limiting, and more.

Finally, users rave about DataDome’s intuitive dashboard with real-time analytics, insights, and reporting. Our dashboard shows your overall threat landscape, allowing you to gain insights into all threat types in real time and drill into specific threats for fast remediations.



# The benefits of DataDome

## ✓ Fast time to value

Seamless technical integration with your GCP infrastructure and fast procurement process

## ✓ Unmatched performance

DataDome's <2ms detection and global network of 30+ PoPs ensure lightning-fast performance and scale that meets your users' site experience expectations.

## ✓ Protect against account fraud

Protect vital entry points and accurately assess the risk of account takeovers and fake account creations.

## ✓ Highest detection accuracy

Our false positive rate is the lowest on the market with only 0.01%. [Just take a look at what our customers say about us.](#)

## ✓ Frictionless user experiences

Increase conversion rates and customer loyalty with friction-free experiences for genuine users.

## ✓ Easy setup

Get started with a pre-built integration fast and implement advanced bot protection measures without significant disruptions to existing workflows.

## ✓ Comprehensive protection

DataDome's expert-supervised ML engine leverages 5 trillion data points per day and collects the most comprehensive set of detection signals to ensure the most accurate protection.

## ✓ Transparent insights

Our dashboard provides clear insights into event details like user activity linked to transactions and a "control tower" view of user activities.

# DataDome & Google Cloud join forces against online threats

## Your partner in proactive fraud detection and prevention

DataDome's Cyberfraud Protection Platform provides a real-time, unified protection for every digital interaction. This can help businesses improve security, increase ROI, and simplify management.

**Account Protect** utilizes sophisticated detection techniques to detect and prevent fraud at login and registration.

**Ad Protect** allows organizations to optimize their marketing budgets and eliminate wasted ad spend by accurately detecting click fraud in marketing campaigns and blocking malicious bots via the Google Ad Network.

**Page Protect** helps enterprises meet PCI DSS 4.0 compliance requirements and keep their payment pages secure.

When used together, The DataDome Cyberfraud Protection Platform and Google Cloud empower e-commerce businesses to manage and mitigate fraud from every angle.

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## About DataDome

Last year alone, DataDome's AI-powered solutions blocked over 350 billion fraud attacks in real time. Over 300 businesses, including leading global enterprises such as SoundCloud, Tripadvisor and The New York Times, trust DataDome's solution and 24/7 SOC experts to protect them

against threats like ATO, carding, credential stuffing, L7 DDoS, web scraping, and more. DataDome is the trusted partner of choice for organizations worldwide seeking best-in-class bot and online fraud protection.