MAZEBOLT

Native Integration Connects RADAR™ with Akamai DDoS Protection – Easily and Rapidly

FOR ENTERPRISES RUNNING AKAMAI

Do you have Akamai DDoS protection?" is no longer the question. "Can you prove it works?" is. MazeBolt RADAR™, the independent validation layer, now deploys natively with Akamai DDoS protection, continuously validating which attack vectors your Akamai deployment blocks.

DDoS attacks target the services your business depends on, from login pages and payment flows to customer portals and APIs - and a single misconfiguration can lead to damaging DDoS downtime.

Akamai provides DDoS protection designed to block these attacks. However, configurations are dynamic and need to be updated each time your team adds a service, API, or region. A new service that is not covered by the current configuration can be exposed to DDoS attacks.

37%

of attack vectors bypass the deployed DDoS protection

Without independent validation, the first sign of a vulnerability is often the attack that finds it.

Average at RADAR's initial validation of an enterprise production environment.
Source: MazeBolt customer data.

Continuous

Ongoing validation and revalidation of every onboarded, public-facing service

Non-disruptive

Designed to run without affecting service availability or SLA response times.

Rapid

Live within a few hours, set up inside your own environment - providing same-day value

Measured Proof for the Akamai Deployment You Already Run

RADAR works alongside the Akamai DDoS protection you already own. It validates your protection configurations continuously and shows which attack vectors it blocks and which would reach your services - providing you with DDoS resilience certainty that is based on evidence.

Independent evidence

Validation comes from outside the vendor that provides your DDoS protection, so your board and auditors get evidence that does not rely on the vendor's own reporting.

Catch configuration drift before attackers do

Policies that blocked attacks when your team last tuned them can lose coverage as services, APIs, and routes change. RADAR revalidates continuously.

Native deployment model

Setup takes place within your own environment, and RADAR reads Akamai logs with read-only access, so your team keeps full control of its DDoS protection.

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How It Works

01

RADAR Simulates DDoS Attack Traffic

RADAR runs continuous DDoS validation against your protected services.

02

Akamai Edge Protects

Based on your policies, Akamai Edge blocks simulated traffic or allows it through.

03

RADAR Analyzes Results

RADAR identifies which attack vectors reached your origin servers - enabling you to remediate gaps.

Start with Akamai. Extend to Every DDoS Defense You Run.

Enterprises typically run a hybrid DDoS mitigation strategy with more than one vendor. RADAR validates all deployed protections in one dashboard, with the same independent methodology and a report per vendor across OSI layers 3, 4, and 7.

With the native Akamai deployment, you can prove value at Layer 7 first - with same-day results. Then, you can extend coverage with the full RADAR deployment, to cover scrubbing, on-prem. defense (CPE), WAF, and cloud services, including layers 3 and 4. RADAR also supports DDoS protections from AWS, Cloudflare, F5, Azure, NETSCOUT, and Radware.

WHAT YOU GET

- ✓ **Layer 7** is covered by our native RADAR deployment for Akamai; layers 3 and 4 are validated using the full RADAR deployment
- ✓ **Vendor-specific remediation guidance** that your team applies to Akamai protections, and revalidation that proves whether each fix holds
- ✓ **Full coverage of known and AI-orchestrated attacks** for Layer 7 on every onboarded, public facing service
- ✓ **Board and audit-ready reporting,** showing how resilience strengthens as your team remediates and revalidates with RADAR

Prove How Your Akamai DDoS Protection Is Performing Today

MazeBolt does not replace DDoS mitigation.
It turns protection into proven resilience - certainty you can act on.

www.mazebolt.com