



A10 Defend DDoS Protection:

Comprehensive Enterprise DDoS Solution



DDoS is still the number-one threat incident. Multi-vector layered defense schemes are required. A10's DDoS protection is a bundled solution that includes detection, mitigation, orchestration, and DDoS-specific intelligence, providing an accurate, scalable, intelligent, and proactive defense needed to combat today's complex attacks. Designed for seamless integration, A10's Defend ensures maximum protection while maintaining operational efficiency, safeguarding infrastructures from the ever-growing threat of DDoS.



Use-case 1: Threat Prevention

A10's cloud-native threat prevention, delivered as a SaaS solution, safeguards your business with minimal disruption. Without the need for dedicated DDoS equipment, it enhances your DDoS defense with zero-atrophy, in-depth data and analytics. A10's DDoS-specific intelligence platform can also generate intelligent blocklists that proactively stop threats before they can impact your operations. These lists can easily integrate with your existing security infrastructure, offering a unified, efficient defense against increasingly complex and numerous threats.



Use-case 2: Threat Detection

A10's DDoS-specific detection solution offers high-speed, high-precision detection with a flow-based approach, identifying potential threats within just three seconds. This rapid detection capability helps customers minimize downtime and maintain service availability even under attack. The solution's flexibility bolsters DDoS detection without disrupting current operations.



Use-case 3: Threat Mitigation

A10's DDoS mitigation solution offers robust, real-time protection against both volumetric and application-layer DDoS attacks, ensuring your business stays online during the most aggressive threats. With the automated escalation capability, A10 intelligently contains damage without the need for manual intervention. The solution can be deployed inline or integrated via BGP routing or DNS routing. For businesses experiencing unexpected traffic spikes, A10 now provides cloud scrubbing as a hybrid solution, redirecting traffic when necessary to ensure continuous security and maintain uptime.

The A10 Defend DDoS Protection Advantage

- ✓ **Stay Ahead of Threats:** Leverage in-depth, accurate, zero-atrophy intelligence to detect and block attacks before they disrupt your business.
- ✓ **Constant Uptime:** Automated, intelligent, scalable mitigation ensures uptime, even during large-scale attacks.
- ✓ **Simplified Defense:** Dedicated orchestration reduces complexity and response time and increases accuracy for faster recovery.

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Denial of service attacks continue to be ubiquitous and the top pattern for incidents.
– Verizon 2024 Data Breach Investigations Report
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Source: [verizon.com/business/resources/Tfd3/reports/2024-dbir-data-breach-investigations-report.pdf](https://www.verizon.com/business/resources/Tfd3/reports/2024-dbir-data-breach-investigations-report.pdf)

Contact Us for a Solution Planning Session

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