

Preserve the availability of your website and network with **AT&T Reactive DDoS Defense**

Cybercriminals seek to crash your site for money, retaliation, or bragging rights. Level the playing field with help from a team of AT&T cybersecurity specialists.



AT&T Reactive DDoS Defense enables businesses to gain access to prompt AT&T DDoS mitigation services for a low monthly price.



A **Distributed Denial of Service (DDoS)** attack is a powerful weapon for crashing your web servers or disabling your firewall or load balancers. The attack inundates a site or edge device with malicious traffic, causing the “denial” of service to legitimate visitors.

50%

Increase in DDoS attacks from 3Q 2020 to 3Q 2019¹

More than 75%

of surveyed businesses say a loss of customer confidence is the worst result from DDoS attacks¹

1 Gbps

Size of the average DDoS attack (enough to take most organizations completely offline)²

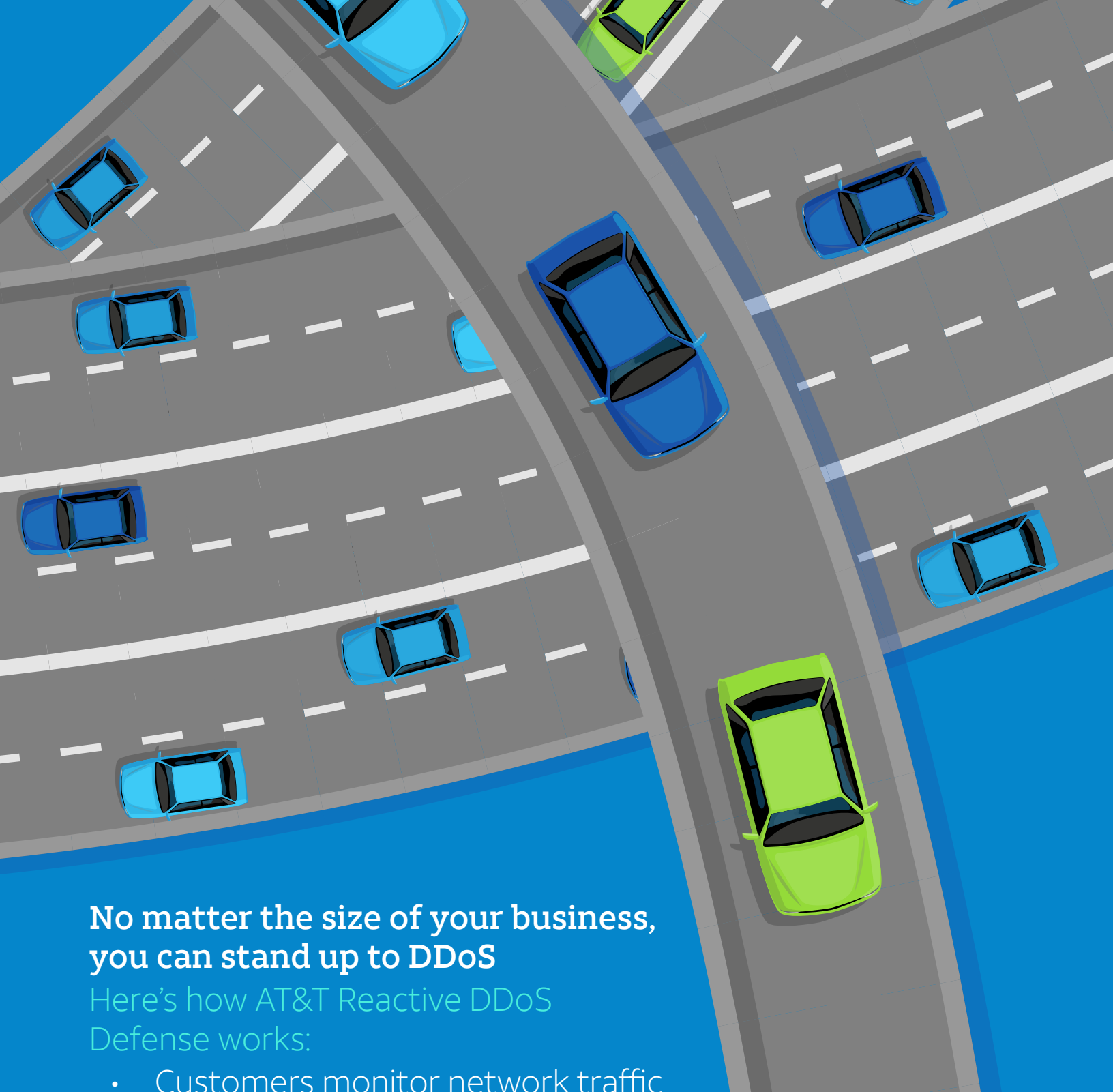
[Legal disclaimers for statistics above]
1DDoS attack statistics and facts for 2018
2Cisco Annual Internet Report (2018-2023)

Defend against DDoS attacks with AT&T Business

Fortunately, AT&T Business offers specialized managed security services that can help. AT&T Reactive DDoS Defense helps mitigate volumetric DDoS attacks, while allowing legitimate traffic to flow to its intended destination.

What is a volumetric DDoS attack?

In simple terms, it's an attack consisting of large packets being sent at a high frequency (or both). Cybercriminals can blast traffic at a site at the rate of hundreds of Gbps. It's like routing all 10 lanes of a major city's rush-hour traffic to a one-lane bridge. Traffic bottlenecks, and nobody's crossing that bridge for a while.



No matter the size of your business, you can stand up to DDoS

Here's how AT&T Reactive DDoS Defense works:

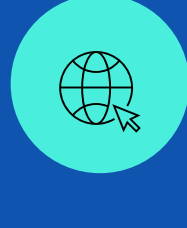
- Customers monitor network traffic for anomalies
- A quick call notifies our cybersecurity experts
- We validate the attack
- Traffic scrub
- Malicious traffic sent to scrubbing facilities and blocked
- Legitimate traffic continues to your site
- Business continues as usual with minimal impact

4 benefits for your business

How can AT&T Reactive DDoS Defense help?



There are no up-front fees to enroll.



There are no appliances to install on site.



Monthly fees are affordable.



Your website and network remain up and running.

Use case:

Retail

Problem:

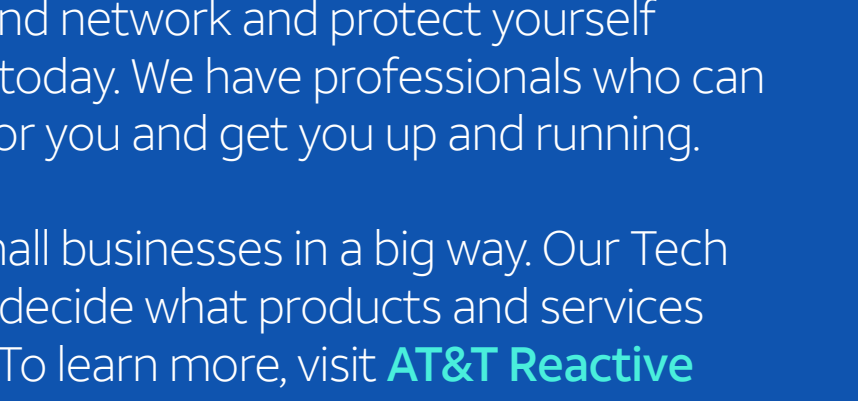
During the holiday shopping season, a DDoS attack flooded a company's website and blocked browsing and online sales.

Solution:

The retail organization's technology team contacted AT&T Security Operations Center with the IP addresses that were under siege. Since the retailer subscribed to AT&T Reactive DDoS Defense, cybersecurity experts were able to quickly gauge the size of attack and initiate mitigation. Malicious traffic was scrubbed while legitimate traffic reached the website.

Outcome:

The DDoS attack was stopped in its tracks, and business continued as usual.



We're here for you

Are you a small-to-medium business seeking to preserve the availability of your web servers and network and protect yourself from DDoS attacks? Contact us today. We have professionals who can help demystify the technology for you and get you up and running.

AT&T Business is here to help small businesses in a big way. Our Tech Demystified series can help you decide what products and services will work best for your business. To learn more, visit **AT&T Reactive DDoS Defense** or contact your local sales representative.

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