

# Protect external-facing services against DDoS attacks and keep your business running

Get flexibility and 24/7 monitoring with DDoS mitigation services from AT&T Cybersecurity



# Distributed denial of service (DDoS) attacks are increasing in frequency, volume, and sophistication.

AT&T Cybersecurity can help provide you with resources to detect and mitigate attacks 24/7. Our DDoS specialists provide the expertise needed to understand the nature of different types of DDoS attacks and how to protect against them.

#### For example:







Volumetric attacks

When a DDoS attack hits, it can do irreparable damage to the business/ organization, causing financial, operational, and brand loss. The DDoS market is complex. You need help understanding the market and making sense of all the options.

#### AT&T Cybersecurity is committed to being your first line of defense to protect your business.

We deliver a comprehensive suite of DDoS mitigation services built atop the industry's most advanced technology platforms. By pairing the advanced technology platforms of leading DDoS vendors with the expertise of our DDoS specialists, AT&T Cybersecurity can detect, mitigate, and help customers to recover from all possible DDoS attacks, including layer 3 volumetric attacks, layer 6/layer 7 application layer attacks, and layer 4/layer 5 protocol attacks.

With over



globally distributed scrubbing centers

we can mitigate your attacks with





service level agreements monitoring

and provide ongoing protection for your business.

# **AT&T Cybersecurity offers solutions** to fit your deployment scenario.

Protect your web-facing properties and locations from being ambushed with DDoS and ransomware attacks.



### **Geographic footprint**

US and global



#### **Business criticality**

on demand to always on solutions



#### **Workload complexity**

from branch offices, data centers, and global enterprise



#### **Network type**

from single carrier static networks to multi carrier dynamic networks



#### Response time

from 15 minute to zero second service level agreements (SLAs)



#### Scope

Small to enterprise level organizations



## Choose the defense that fits your business best.

#### **Emergency Mitigation**

Organizations without AT&T DDoS

- Emergency mitigation for active DDoS attacks
- Our experts immediately triage the attack, analyze impacts, and restore service
- · Implement in as little as one hour
- All geographies and workloads including public cloud
- Mitigation for AT&T and non-AT&T customers
- Contact your AT&T representative or call 877-219-3898 for immediate assistance

#### **AT&T DDoS Defense**

Rely on our core network capacity and scrubbing expertise

- Fully managed service with access to customer portal that enables you to view and manage your DDoS protection profile
- Utilize core network capacity of AT&T
- Multiple mitigation options (on-demand, platform initiated) with flexible SLAs to meet the needs of your business
- Can protect individual Internet Protocols (IPs) on AT&T network (No /24 subnet requirement)
- Protects AT&T and non-AT&T internet circuits in the U.S. Protects AT&T Dedicated Internet circuits in Canada, EMEA, and APAC
- Uses same expertise that we use to protect the AT&T network
- Also available <u>AT&T Reactive DDoS</u>
  <u>Defense</u>. Once you sign up, simply call to
  enact prompt and efficient mitigation
  when your servers are under attack.

#### **ACDN Prolexic DDoS**

Less than a second industry leading SLAs with global coverage

- Fully managed service with access to customer portal (joint management by AT&T Business and its partner)
- Coverage includes unlimited number of attacks / unlimited attack duration
- Multiple mitigation options (on-demand, platform-initiated, and always-on); less than one-second SLA available
- · Carrier-agnostic with global footprint
  - Multiple options to deliver clean traffic
  - GRE tunnels and existing internet connectivity
- Direct connect on AT&T network via AT&T TAO, AT&T VPN, other AT&T circuits, and third party
- Globally distributed cloud security platform with less than one-second SLA
- Also available AT&T Content Delivery Network (ACDN) Prolexic IP Protect to protect IP addresses and workloads in the cloud



We have built our service atop a leading DDoS mitigation platform — using the same technology that protects the AT&T network.

AT&T Cybersecurity can uniquely deliver a comprehensive set of DDoS solutions that cover planning, adoption, integration, and management of your DDoS protection program. Our DDoS analysts support 24x7 montitoring and mitigation and help simplify security protection across your web facing applications, cloud and on prem infrastrature, and API attack surface.



# Why AT&T

To ensure business continuity, your applications and web sites need to be protected from DDoS attacks. We can help provide the guidance and advice, based on your unique needs, plus management to help ensure that continuity.

For more information contact your AT&T Cybersecurity representative or visit <u>ATT Cybersecurity</u> to learn more.