

Network security equipment to prevent DDoS attacks



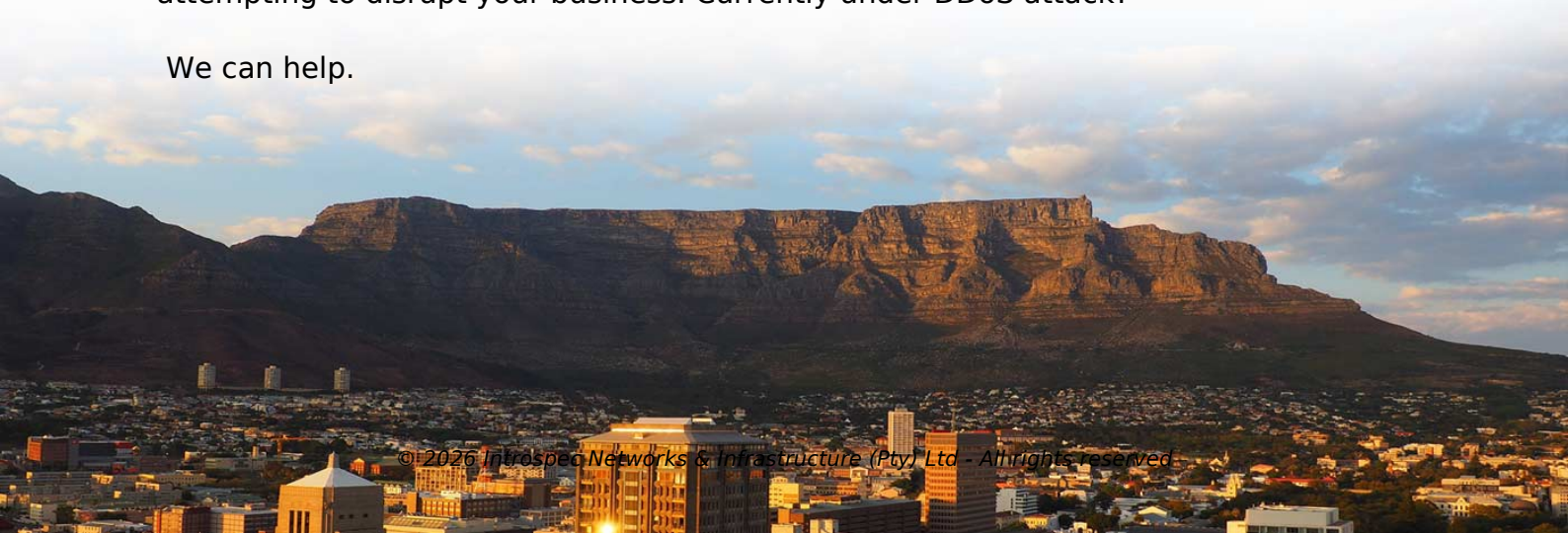
Overview

Security options include web application firewall (WAF), threat intelligence, advanced analytics, secure socket layer (SSL) traffic inspection, cloud signaling, and hybrid DDoS protection. We give organizations the widest security coverage to defend them from today's DDoS attacks. Cisco Firepower. A Distributed Denial of Service (DDoS) attack occurs when an attacker takes down a web service or application by overloading the service's capacity through increased web traffic. DDoS can be manifested through a number of ways; for instance, by coordinating a fleet of computers or other endpoints. Keep attack traffic off your network by using your routers as the first line of defense against DDoS attacks. Learning Center / DDoS attacks / What is a DDoS attack?

What is a DDoS botnet?

How to DDoS DNS flood DDoS attack A distributed. Detect and mitigate large-scale, volumetric network and application- targeted attacks in real-time to defend your businesses and your customers against multi-vector, denial of service (DoS) activity attempting to disrupt your business. Currently under DDoS attack?

We can help.



Article Content

Best DDoS Mitigation Solutions Reviews 2026

Find the top DDoS Mitigation Solutions with Gartner. Compare and filter by verified product reviews and choose the software that's right for your organization.

AI-fuelled DDoS attacks surge past eight million globally

AI-driven botnets fuel eight million DDoS attacks in late 2025, as multi-vector assaults hit 30 Tbps and strain global critical services.

What is a DDoS attack? | Learning Center

A distributed denial-of-service (DDoS) attack is a malicious attempt to disrupt the normal traffic of a targeted server, service, or network.

Best DDoS Protection Tools & Services in 2026

How Do You Protect Against DDoS Attacks? How Does Cyber Security News Choose the Best DDOS Protection Tools? Best DDoS Protection

Top 10 DDoS Protection Solutions for 2026

How We Selected the Best DDoS Solutions To determine the top 10 DDoS protection solutions for 2026, we evaluated vendors based on a rigorous

Azure DDoS Protection Overview | Microsoft Learn

Tiers DDoS Network Protection Azure DDoS Network Protection, combined with application design best practices, provides enhanced DDoS mitigation features to defend against DDoS attacks.

Best 10 DDoS Defense Solutions For Business (2026)

DDoS defense solutions protect your websites, applications, and network infrastructure from being overwhelmed by malicious traffic. When

Best Network Security Appliances for DDoS Protection

Discover top network security appliances to defend against DDoS attacks and ensure uninterrupted service for your business operations.

Types of Cyber Attacks

Security software helps protect systems from malware, viruses and unauthorized access attempts. Firewalls monitor incoming and outgoing network

Trials and Demos

Explore free trials and demos: Industry-leading security, networking, and cloud solutions. Find your ideal fit. Start now!

Sophos News

The Sophos Blog Erase is an ambitious word. We chose it because the agentic era of AI creates a genuine opportunity to change the equation.

| IT News Archive | ComputerWeekly

Read all of the IT news from ComputerWeekly in this archive. Access all of our IT news articles and features published in the current month.

Cloudflare DDoS Protection & Mitigation Solutions

With 24/7 support and easy setup, you can protect your enterprise from even the most advanced threats. Our global network has mitigated some of the largest

Best DDoS Protection Tools & Services in 2026

DDoS Protection dynamically analyzes and filters network traffic to protect Azure resources from volumetric attacks. It protects backend resources

DDoS Protection | F5

F5 provides volumetric layer 3-4 DDoS protection, with hardware, software and SaaS options to mitigate network level and signature-based attacks (TCP, SYN,

7 Best Network Security Tools to Use

Enterprise security tools defend against threats, secure data, and mitigate risks for organizations. Compare the best enterprise network security

What Is a DDoS Attack? | Microsoft Security

A distributed denial-of-service (DDoS) attack targets websites and servers by disrupting network services. Learn about DDoS attacks and how to prevent them.

Cloudflare DDoS Protection & Mitigation Solutions

Stop massive DDoS attacks with global network protection Cloudflare DDoS protection absorbs the largest attacks with 500 Tbps of network capacity,

What Is Network Security? Definition and Types | Fortinet

Network security protects organizations' data, employees, and customers from various attacks. Discover the types of network security and how it can help

Best 10 DDoS Defense Solutions For Business (2026)

In this guide, we'll cover the top solutions designed to protect your business against DDoS attacks, specifically at the network, transport, and application layers. These solutions offer features

Cisco Secure DDoS Protection

We give organizations the widest security coverage to defend them from today's DDoS attacks. Security options include web application firewall (WAF), threat intelligence, advanced analytics, secure socket

Top 20 Most Common Types Of Cyber Attacks | Fortinet

Discover the 20 most common types of cyber attacks - from phishing and ransomware to DDoS and SQL injection. Learn how each works and how to defend against cyber threats

Famous DDoS Attack Examples & Biggest Attacks | A10

DDoS attacks remain the top cyber threat. Learn how Layer 7 DDoS attacks target apps and APIs, and explore the biggest DDoS attack trends today.

How to prevent DDoS attacks | Methods and tools

Attack surface reduction, real-time threat detection, and always-on DDoS mitigation can help prevent attacks before they reach targeted infrastructure and systems.

NETSCOUT DDoS Threat Intelligence Report

NETSCOUT's latest DDoS Cyber Threat Intelligence Report showcases the latest trends in cyber attacks. Learn more from our latest cyber threat intelligence report.

Live Cyber Attack Map: Real Time Internet Attacks

Live Cyber Attack Map A live cyber threat map visualizes real-time cyber attacks happening across the globe. This global cyber attack tracker highlights active threat sources, targeted regions, and

DDoS Attack Prevention: 15 Best Practices 2026 | Indusface

Preventing DDoS attacks in 2026 requires more than bandwidth and firewalls. It requires behavioral detection, layered defenses, and the operational readiness to respond before damage

Security Archives | TechRepublic

AI Oversight, Security Flaws, and Industry Shifts Define This Week in Tech

DDoS protection, ddos mitigation at the network edge

Cisco Secure DDoS Edge Protection on routers detects and mitigates attacks autonomously in real time, protecting networks from volumetric distributed denial of service (DDoS) attacks at the edge.

Contact Us

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