

THE IMPACT OF DDoS ATTACKS

Discover the alarming rise of DDoS attacks and how we ensure your business stays resilient and secure.

What is a DDoS attack? A Distributed Denial of Service (DDoS) attack aims to overwhelm a network, service, or website with a flood of internet traffic, rendering it unavailable to users.

COMMON TYPES

Volumetric Attacks: Consume the bandwidth of the target.

Protocol Attacks: Exploit vulnerabilities in network protocols.

Application Layer Attacks: Target specific web applications.



THE GROWING THREAT OF DDoS ATTACKS

Increase in Frequency: DDoS attacks increased by 15% in 2023 compared to the previous year (Neustar).

Rising Complexity: Multi-vector attacks accounted for 55% of all DDoS attacks in 2023 (NETSCOUT).

Average Attack Duration: 42% of attacks last between 1 to 4 hours, but 15% last more than a day (Kaspersky).

THE IMPACT OF DDoS ATTACKS ON BUSINESSES

Financial Losses: The average cost of a DDoS attack to a business is \$218,000 per hour of downtime (Ponemon Institute).

Reputation Damage: 34% of businesses reported loss of customer trust following a DDoS attack (Corero Network Security).

Operational Disruption: 60% of DDoS attacks cause service disruptions for hours or even days (Verisign).



HOW SAFE ROUTE APP PROTECT MITIGATES DDoS ATTACKS

- **Sophisticated Defense:** Utilises advanced tactics & intelligence to quickly identify and block malicious traffic.
- **Real-Time Incident Response:** With 24/7 monitoring, our team responds instantly to threats, minimizing downtime.
- **Scalable Protection:** Grows with your business, effectively handling increased traffic and threat levels to maintain continuous operations.

KEY BENEFITS OF SAFE ROUTE APP PROTECT'S DDoS MITIGATION

Continuous Availability: Ensures your services remain available even under the most severe attacks.

Enhanced Performance: Reduces latency and improves user experience by filtering out malicious traffic.

Comprehensive Monitoring: Constant vigilance with real-time threat detection and response.



STAY PROTECTED: Don't let DDoS attacks disrupt your business. With Safe Route App Protect, ensure your operations run smoothly and securely

Visit www.linearstack.com or call 0800 008 795 for more information on our DDoS protection Services