

As more businesses and governments digitize essential services, the need to keep these services up and running becomes even more critical. During a Distributed Denial-of-Service (DDoS) attack, a cybercriminal floods a server with internet traffic to prevent users from accessing connected online services and sites.

Switch SAFE® is designed to help our clients as they mitigate DDoS attacks. We work with each client to understand attack profiles and configure networks to respond to the evolving threat landscape.

Statistics highlight the prevalence of DDoS attacks, which can cause reputation damage and revenue loss without mitigation protection.

10M

nearly 10M DDoS attacks launched in 2021 Source: NETSCOUT Threat Intelligence Report 465%

growth in DDoS attacks YoY Q4 2020 - Q4 2021

Source: SECURELIST by Kapersky

\$22K

average cost per minute of downtime from DDoS attack

Source: Ponemon Institute Study

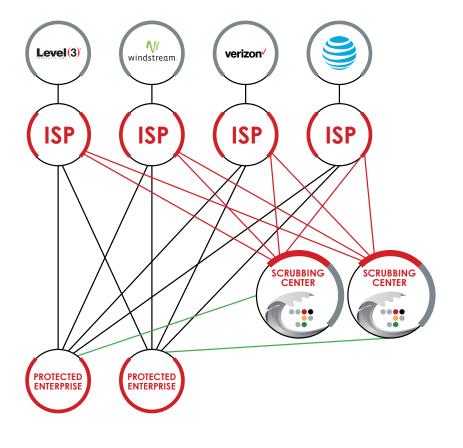
\$2M

average cost of an enterprise DDoS attack

Source: Kaspersky Lab

SWITCH SAFE DDoS PROTECTION FEATURES:

- Carrier-agnostic DDoS to match the right product to the customer needs
- Ultra-scalable attack mitigation platform with no downtime
- On-demand, only attacked destination is diverted and mitigated during attack
- On-premises 24 x 7 x 365 security monitoring and attack prevention
- Access to Switch SAFE portal and reports
- Customized detection and mitigation



Switch SAFE®

DDoS MITIGATION SOLUTION

Detection
Re-Direction
Mitigation
Restoration

KEY:

Normal Traffic Path

Attack Traffic Path

Clean Traffic Path

FEATURED DDoS VENDORS INCLUDE:

LUMEN









