

Q1 2022 DDoS Attack Trends

Q1 saw a substantial increase in DDoS attacks



Lumen mitigated

6,162

DDoS attacks in Q1



↑ 66%
compared to Q4 2021

↑ 32%
year over year

Q1 2022 DDoS attack stats

The largest bandwidth attack Lumen scrubbed



775 Gbps

The largest packet rate-based attack Lumen scrubbed

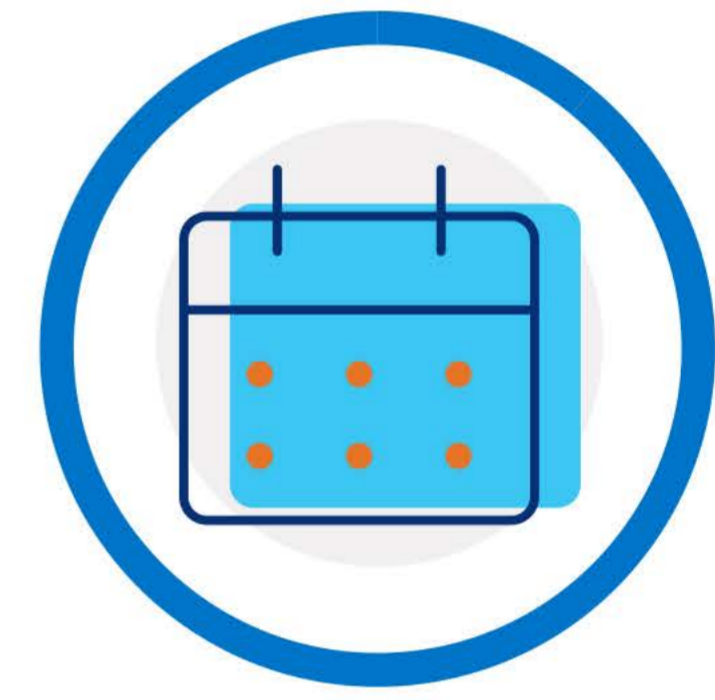


127 Mpps

Average DDoS attack period Lumen mitigated



Longest DDoS attack period Lumen mitigated



72%

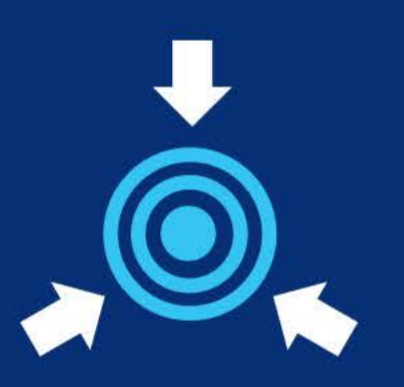
of DDoS attack-period durations were



Multi-vector attacks represented

38%

of all DDoS attacks
↑8% over last quarter



DNS query flood + TCP SYN flood

was the **#1** multi-vector attack method in Q1

The prevalence of DNS + TCP SYN

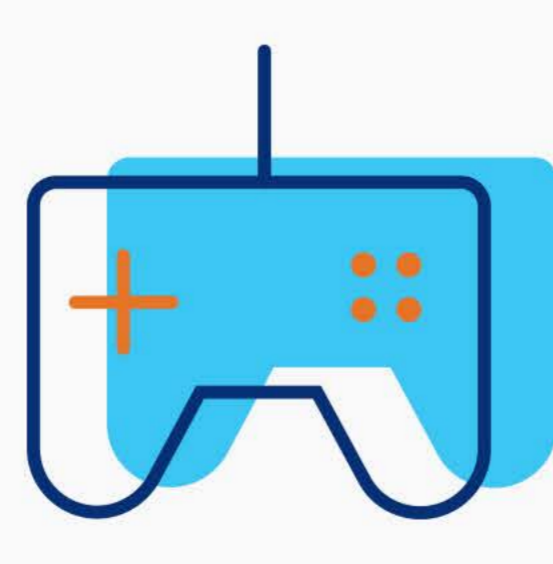
DNS query flood + TCP SYN flood was the most leveraged attack method throughout most of 2021 and now into 2022. Attackers seek to disrupt DNS servers to prevent resolution of a given domain. These attacks randomize questions so that DNS' natural caching mechanisms will not protect the server.

Top 5 verticals targeted in the 500 largest attacks



Telecomm

76%



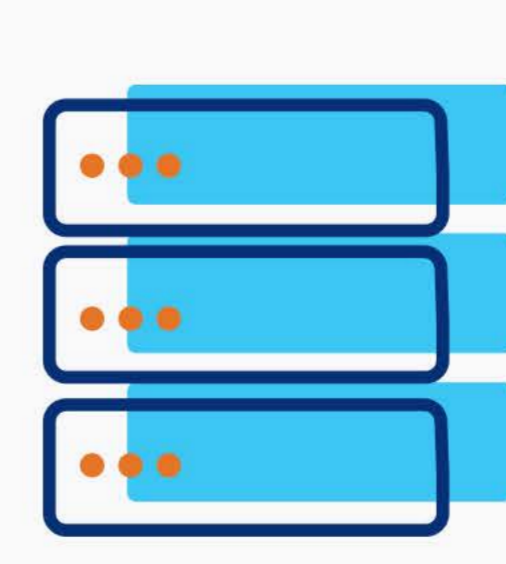
Gaming

9%



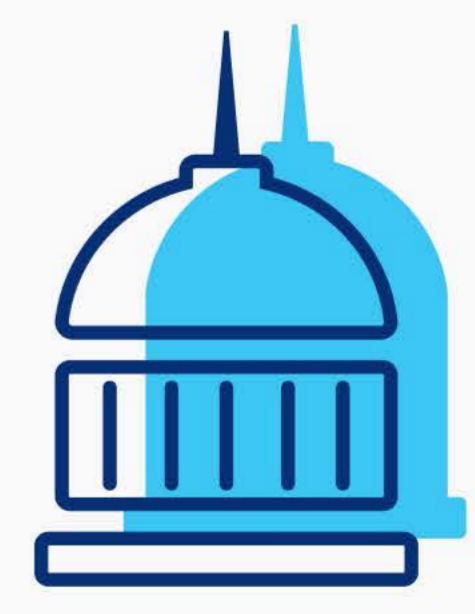
Software & Technology

8%



Hosting

3%



Government

2%

2022 has started off with a bang. See how DDoS threats evolved in Q1 by reading the full report from Lumen.

[READ THE FULL REPORT NOW](#)