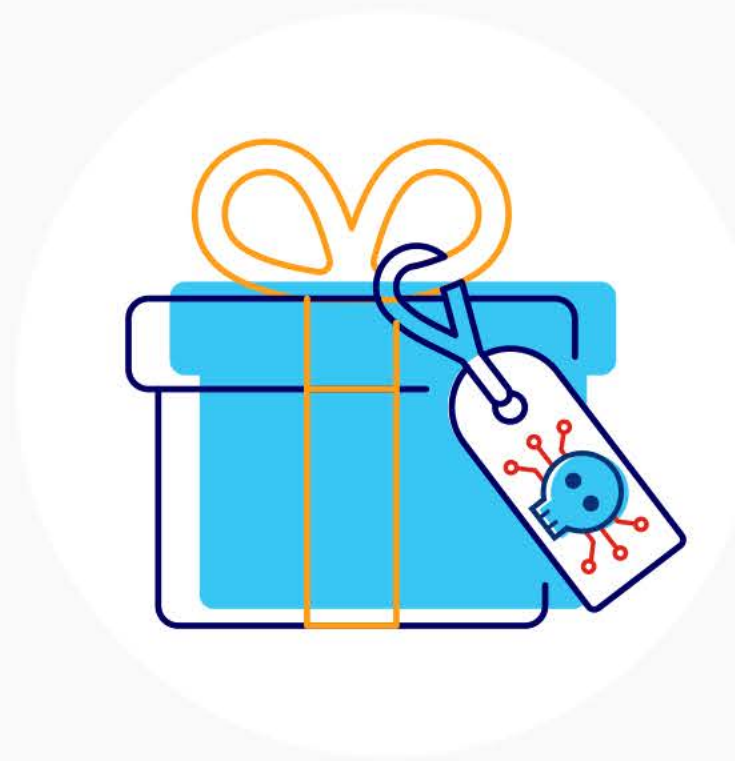


Q3 emerging attack trends



Attackers are exploiting vulnerabilities in essential services to **amplify attacks up to 70 times in size**



Holidays are ideal for adversaries looking to take advantage of potentially understaffed IT and security teams



“Hit-and-run” style attacks continue where actors deploy smaller and shorter attacks to evaluate organizations’ defenses

Attackers deployed smaller attacks to probe organizations’ defenses



The average attack size Lumen scrubbed in Q3
1.4 Gbps
↓18% from last quarter



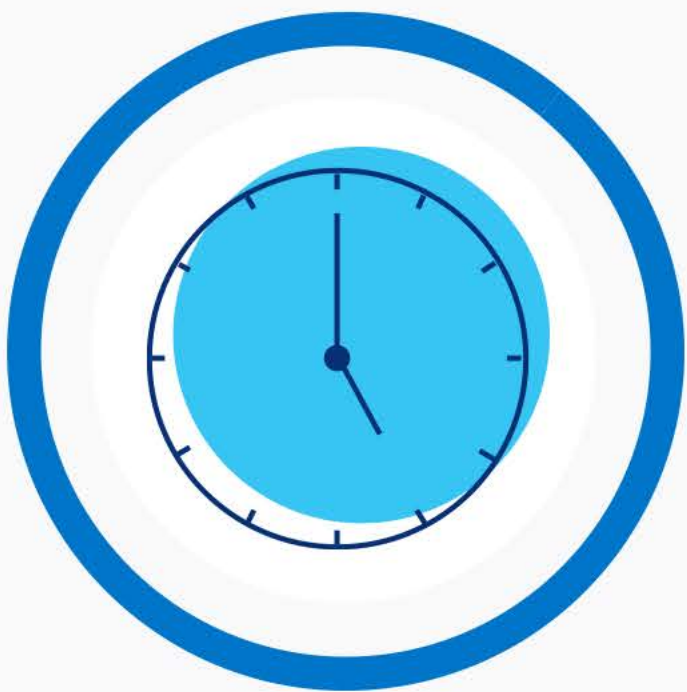
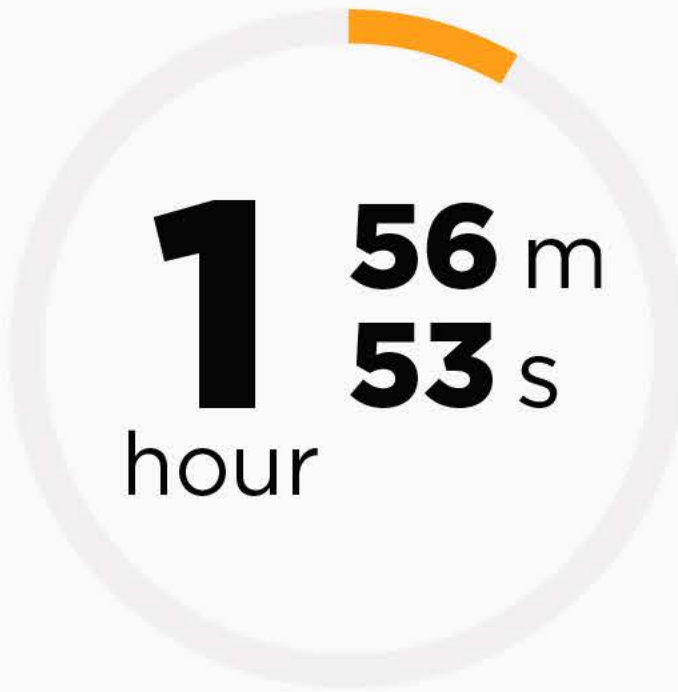
The average packet rate-based attack Lumen scrubbed in Q3
434 Kpps
↓12% from last quarter

Q3 2022 DDoS attack stats

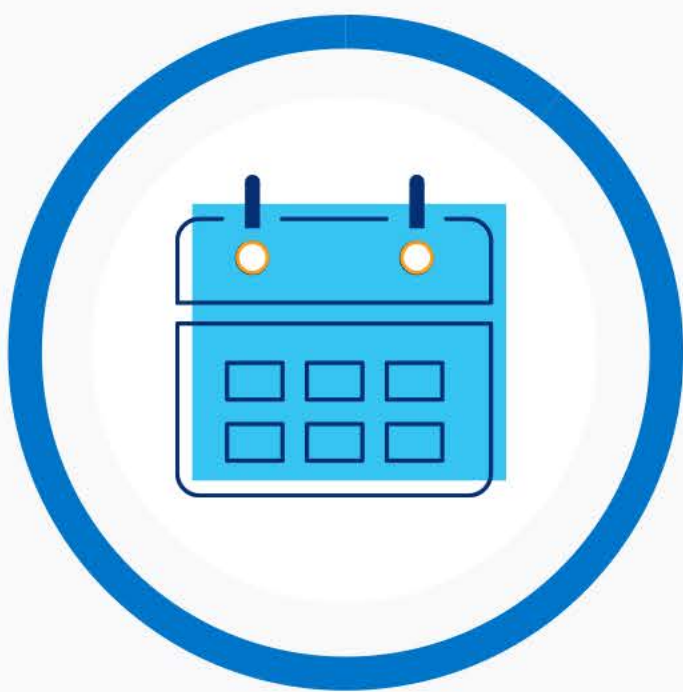


Lumen mitigated **5,547** DDoS attacks
↑21% compared to Q2
63 attacks/day

Average DDoS attack period Lumen mitigated



Longest DDoS attack period Lumen mitigated



83% of DDoS attack-period durations were **<30 minutes** **↑15% from last quarter**

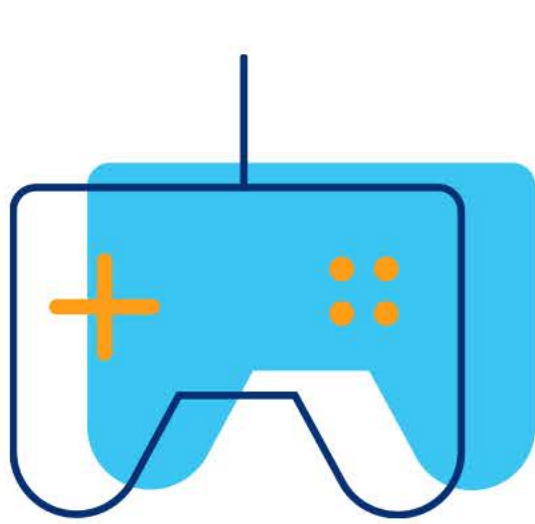


Multi-vector attacks represented 40% of all DDoS attacks
↑5% from last quarter

Top 5 verticals targeted in the 500 largest attacks



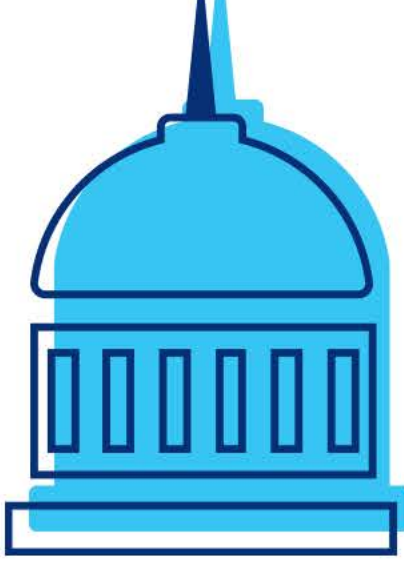
Telecomm
74%



Gaming
13%



Software & Technology
4%



Government
4%



Finance
2%

See how DDoS threats evolved in Q3. Read the full report from Lumen.

READ THE FULL REPORT NOW