

# 2019 Half-Year DDoS Trends Report

DDoS attacks continue to evolve and grow. Make sure you are protected.

## SUB-SATURATING ATTACKS DOMINATE

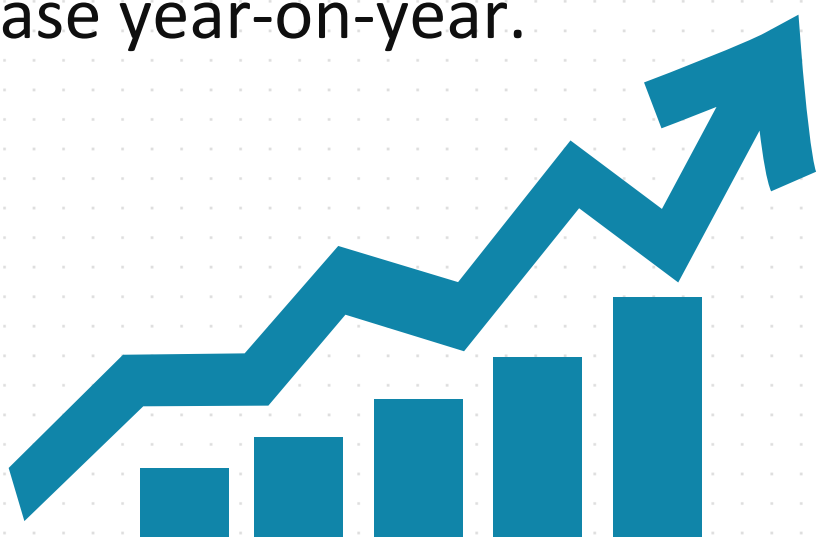
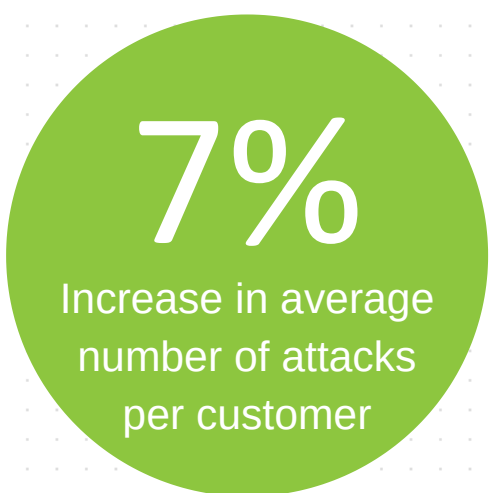
98% of mitigated DDoS attacks were less than 10Gbps in volume.

Sub-saturating attacks often go undetected and unmitigated by manual/legacy DDoS solutions that cannot match Corero's always-on automated protection.



## DAILY ATTACKS

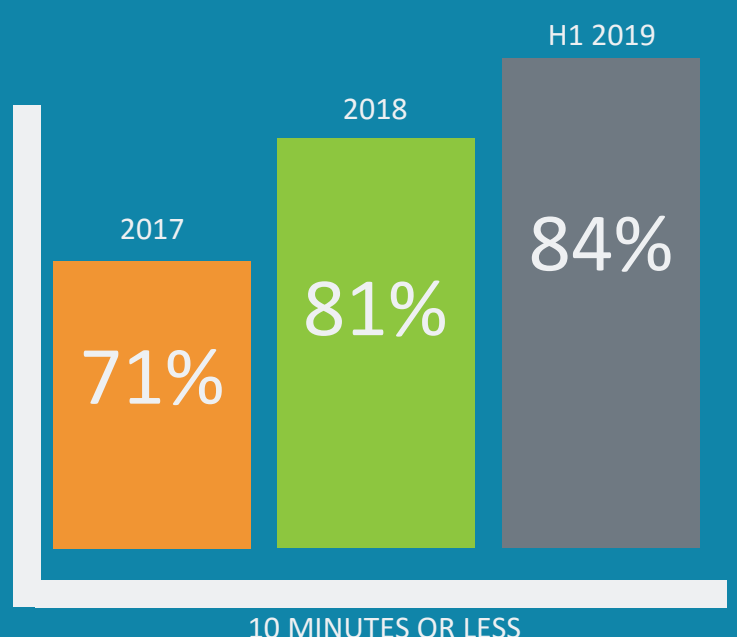
The average number of attacks per customer continues to increase year-on-year.



## SHORT DURATION ATTACKS UP

84% of attacks lasted less than 10 minutes.

Short duration attacks often go unmitigated by traditional solutions, which are too slow and manual to react.



## LARGE PACKET ATTACKS ON THE RISE

Corero tracked a 62% growth in large packet attacks year on year.

62%

Increase in large packet attacks

The trend in larger bandwidth attack sizes are cause for concern as these attacks cause greater potential harm to network performance and availability.

7%

increase in average number of attacks per customer

98%

of attacks are sub-saturating

84%

of attacks last 10 minutes or less

62%

increase in large packet attacks

## RECOMMENDATIONS

- ✓ Be aware of the evolving threat landscape.
- ✓ Talk DDoS with your ISP.
- ✓ Call Corero for an evaluation of your DDoS mitigation strategy.

Proactive DDoS protection is a critical element in cyber security best practices against loss of service availability and data breach activity. Make sure you are properly protected.



Corero Network Security is a leader in real-time, high-performance DDoS defense solutions. Service providers, hosting providers and digital enterprises rely on Corero's award winning technology to eliminate the DDoS threat to their environment through automatic attack detection and mitigation, with comprehensive visibility, analytics and reporting. This industry leading technology delivers flexible protection that scales to tens of terabits, with a dramatically lower cost of ownership than previously possible.

For more information, visit [www.corero.com](http://www.corero.com).